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JIECANG in Global

Branches: China, USA, Malaysia, Germany, India, Japan, Brazil,

Singapore, Austria

Production bases: China, USA, Malaysia, Czech

Strategic Agents: Korea, Turkey, Russia

JIECANG currently operates production facilities and subsidiaries across Asia Pacific, Europe, and the Americas, with a combined floor space of 450,000 square meters and a workforce of over 3,000, including over 300 R&D engineers. JIECANG develops individualized, market-leading, and distinctive products for its clients in a timely manner.

JIECANG has constructed industry-leading automated production lines that can provide customer orders with high standards and efficiency. These lines include automatic cutting lines, laser welding robots, integrated spraying lines, etc. Google, Microsoft, Apple, Amazon, and other Fortune 500 organizations have benefited from JIECANG's strategic partnerships with renowned furniture and medical firms. Customers in more than 100 nations and regions rely on our goods and services.

Manufacture

Vertically integrated manufacturing capability of motors, gearboxes, precision molds, precision injection molding, steel pipe spraying, SMT, assembly and testing, etc.



Tube Forming



Automatic Laser Cutting/Welding Workshop



Automatic Spraying Production Line



Automatic Packaging Line / Palletizing Robot



Automatic Motor Production Workshop



SMT Production Workshop



Intelligent Warehouse



Precision Injection Molding Workshop



Assemble



JIECANG Testing Lab

Since its founding in 2000, JIECANG has continuously worked to establish itself as an industry leader that the public respects. To this end, the company has invested heavily in personnel and specialized testing tools for product quality testing in order to raise the bar on the overall caliber of its output.

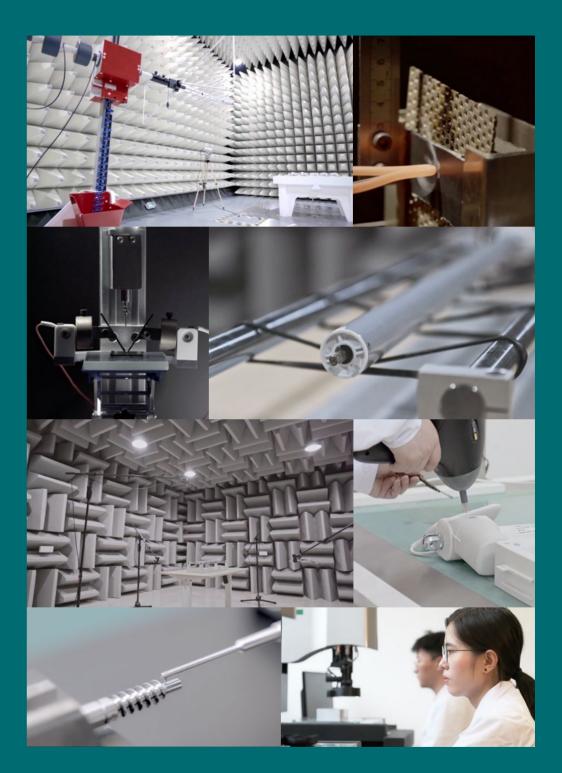
There are currently more than 30 testing engineers working at the center, which has a total building space of around 3,000 square meters.

The Testing Center received the CNAS laboratory qualification in early 2022 after passing a National Accreditation Board audit in the meantime.

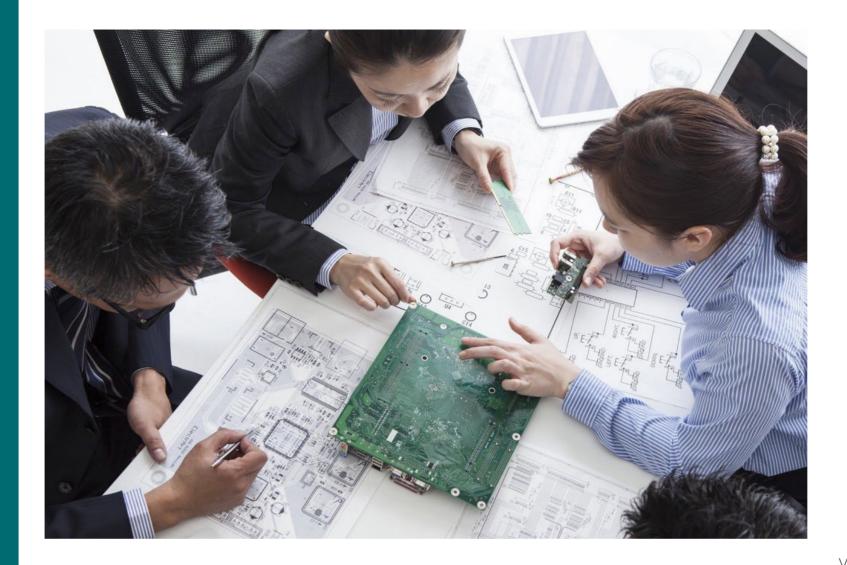
The ability to conduct certification tests in a lab in the future will significantly shorten certification cycles, save cost, and reduce sample running times. JIECANG has been consistently enhancing product innovation, quality control capabilities, and market recognition by adhering to the quality philosophy of "fine design, selected materials, fine manufacturing, and precise testing."











200+
Electrics Engineers

300+
Mechanical Engineers

I 00%
Critical Components produce in-house

With R&D sites in Xinchang, Hangzhou, Taiwan, and Austria, as well as an R&D staff managed by a group of PhDs, JIECANG boasts industry-leading R&D capabilities. The center actively collaborates and combines resources with the R&D centers of subsidiary firms in Germany and the United States in order to satisfy the demands of the company's global development and maintain pace with the company's development. Exclusive customization services are offered by 200+ on-staff electrical engineers and 300+ mechanical engineers, who ensure that 100% of the core components are produced in-house while assisting customers in developing differentiated products ahead of the market. Experts in mechanical structure, electronic hardware and software, industrial design, and other fields are on the R&D team.

Certification

Our products have passed UL, SAA, CE, ROHS, PSE, KC and other international authoritative certifications.

Safety and reliability are fundamental values for JIECANG. We test our products rigorously and precisely, following procedures at the forefront of technology and using the most advanced instruments available to guarantee maximum technological and quality standards.





























Warranty



Warranty Coverage

- JIECANG provide warranties for those Products against any defect in material or manufacturing acknowledged by JIECANG, throughout the contractual warranty period.
- JIECANG will replace the above-mentioned defective products with new similar ones or repaired ones.

Warranty period

- Motors for roller shades, blinds or curtains, rolling doors, indoor and outdoor sunshades and awnings shall be warranted for 5 years from the date of manufacture.
- Lithium battery pack and its components, control system parts, which includes remote controllers, control panels shall be warranted for 2 years from the date of manufacture.

Smart Solutions

JIECANG smart motors can be directly docked with intelligent devices such as smart speakers or bluetooth gateways etc to achieve linked control and remote control with access to the cloud

tບឫດີ Google Assistant **Communication Protocol APP** Wifi Zigbee Bluetooth Wireless **SMART** IIECANG Bi-Directional SOLUTIONS O KNX Wire JIECANG RS485 Dry Contact J-home

Cloud Service

TECHNOLOGY DRIVES INTELLIGENT LIFE



Interoperability: Matter protocol is designed for interoperability by eliminating barriers between different messaging services and thus allowing seamless communications across applications.

Security: Matter protocol achieves security through encryption, device certificates, and blockchain technology.

Simplicity: Matter protocol emphasizes simplicity, making it easier for developers to integrate and use.

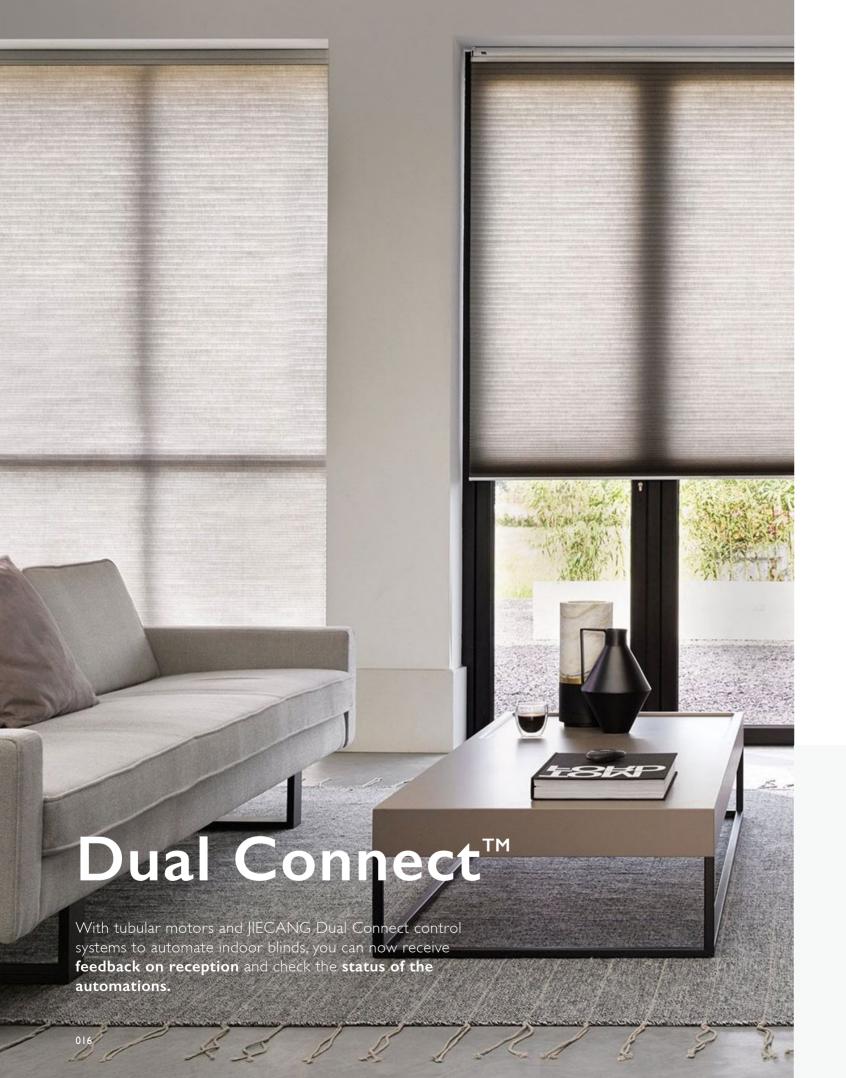
Openness: Matter protocol is open-source and available to any developer for use in the development of instant messaging applications or services.

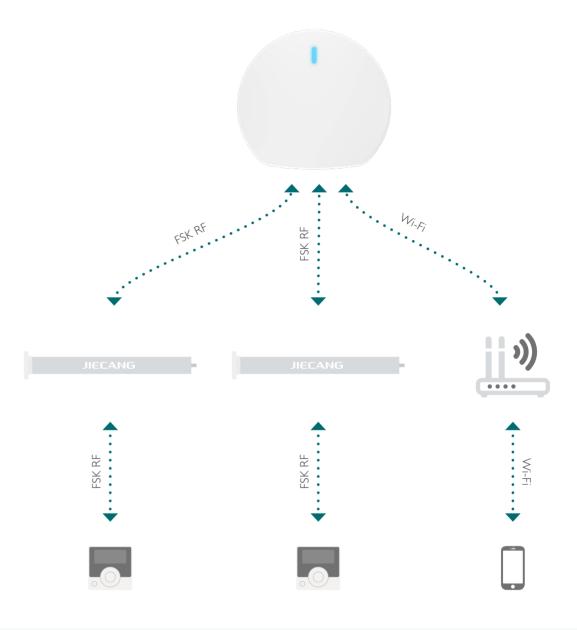






All JIECANG DC motors are compatible with the Matter.





The JIECANG Dual-Connect protocol with mesh technology has numerous advantages:

- Extension of the radio range to 200m;
- Confirmation by the automation of correct command reception;
- The possibility of checking automation status at any moment;
- High security, thanks to the encrypted communication;
- Low energy consumption in standby.

JIECANG Wi-Fi Bridge

for bidirectional and unidirectional motors



TECHNICAL SPECIFICATIONS

Code	JCP-Y4Y6-H-0
Input	5V/2A
Radio frequency	433.92MHz
Communication method	Input: RS485, 2.4G Wi-Fi, Ethernet Output: RF433.92MHz
Wireless standard	ASK for unidirectional motor, 2GFSK for bidirectional motor
Working temperature	0°C~45°C
IP degree	IP20(indoor use only)

FEATURES

Wi-Fi Bridge operates tubular motors via Smart Life or J-Home App

Jiecang tubular motors can communicate by Wi-Fi or Gateway enabling our motors to function with both App options. The comfort of scheduling shades to operate at your planned time provides the best light control and a sense of security.

JIECANG Mini Bridge

for unidirectional motors





TECHNICAL SPECIFICATIONS

Code	JCP-Y4Y6-AUG-0
Input	5V/2A
Radio frequency	433.92MHz
Communication method	Wi-Fi, Wi-Fi+RF433
Wireless standard	ASK
Working temperature	0°C~45°C
IP degree	IP20(indoor use only)

FEATURES

Mini Bridge operates tubular motors via Smart Life or J-Home App

Jiecang tubular motors can communicate by Wi-Fi or Gateway enabling our motors to function with both App options. The comfort of scheduling shades to operate at your planned time provides the best light control and a sense of security.

Wireless Connecting Module

Wi-Fi / Bluetooth / Zigbee

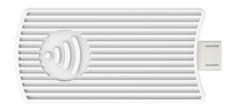
Compatible Gateway



JCD-THPI0-Z-X

90*90*23mm

75g





Matter Gateway



Power supply	MicroUSB DC5V
Output	5V IA
Temperature	-10°C~45°C
Humidity	10% ∼ 90%RH
Wireless Technology	Zigbee / Thread

Code

Weight

Zigbee Gateway



Code	JCD-TYGWZW-01N
Size	60.5*60.5*16.1mm
Weight	50g
Power supply	MicroUSB DC5V
Output	5V IA
Temperature	-10°C~55°C
Humidity	10% ~ 90%RH
Wireless Technology	Wi-Fi 802.1 lb/g/n Zigbee802.15.4

TECHNICAL SPECIFICATIONS

Built-in low power consumption	KM4 MCU
Working Voltage	3V~3.6V
Supporting agreement	WIFI: 802.1 lb/g/n20 BLE: 5.0 Version ZigBee: 1.2 version
Certifications	CE/FCC

FEATURES

This module equips those common RF motors with the capacity to connect to the local network, enabling them to work with nearby smart speakers and other devices. Different modules can converse with various smart home platforms, including Xiaomi, Tmall, Alexa, etc.

Wi-Fi, Bluetooth, and Zigbee protocols are supported by modules.

Bluetooth Gateway



Code	JCD-TYGWBS-01N
Size	60.5*60.5*16.1mm
Weight	50g
Power supply	MicroUSB DC5V
Output	5V 0.5A
Temperature	-10°C~55°C
Humidity	10% ∼ 90%RH
Wireless Technology	Wi-Fi 802.1 lb/g/n 2.4G BLE802.15.1

Compatible Gateway



Sensor

Multi-mode Gateway

WI-FI / Zigbee / BLE



Code	JCD-TYGWZW-01N
Size	60.5*60.5*16.1mm
Weight	33g
Power supply	MicroUSB DC5V
Output	5V IA
Temperature	-10°C~55°C
Humidity	10% ~ 90%RH
Wireless Technology	Wi-Fi Zigbee BLE

Wind-Sun Sensor



Main function	Wind/Light sense
Power resource	Solar power/230V AC
Control	Wireless
Sensitivity	Wind speed degree and light intensity sensitivity is adjustable
Radio frequency	433.92MHz
Control Range	100 meter outdoor
Size	270* 0* 30

Zigbee Repeater



Code	JCD-RP280
Size	28*18*7mm
Weight	2.8g
Output	5V IA
Temperature	-10°C~55°C
Humidity	≤95%RH
Wireless Technology	Zigbee

Light Sensor



Power resource	CR2450*I battery
Fix way	Sucking disc
Function	Control blind run to the position of sensor
Light intensity	Adjustable and self-learning
Size	40*40*I5mm

Wired Zigbee Gateway



Code	JCD-THP10-Z
Size	90*90*23mm
Weight	74.5g
Output	5V IA
Temperature	-10°C~55°C
Humidity	10% ∼ 90%RH
Wireless Technology	Zigbee

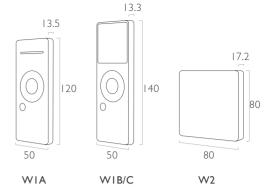
Vibration Sensor



IP degree	IP44	
Power resource	AAA battery*2	
Sensitivity	6 degree adjustable	
Work Temp.	-20~+60 degree	
Radio frequency	433.92Mhz	
Size	132*39*20mm	







	Mod	lel A	Mod	del B	Model C			
Туре	WIA W2A		WIB	W2B	WIC	W2C		
Battery Type	CR2450*3V*1	CR2430*3V*2	CR2450*3V*1	CR2430*3V*2	CR2450*3V*I	CR2430*3V*2		
Radio Frequency	433.92MHz±100KHz							
Working Temperature	-10°C~50°C							
Transmit Distance			Indoor: 30m	Outdoor: 200m				
No. of channels		Ś		6	16			
LCD	_	_	,	V	√			
Timer	-	_	,	V	_			

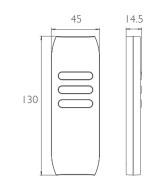


New layout is coming





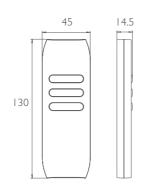




			Roller	Venetian Blind					
Туре	W3A5	W3A6	W3A7	W3A8	W3C3	W3C4	W3A9	W3A10	W3C5
Battery Type		AAA battery *2							
Radio Frequency		433.92MHz±100KHz							
Working Temperature		-10°C	~60°C		-10°C	~50°C	-10°C	-10°C~50°C	
Transmit Distance				Indoo	r: 30m 0	Outdoor: 2	00m		
No. of channels	I	6	I	6	16	16	I	6	16
LCD	_	_	_	_	$\sqrt{}$	\checkmark	_	_	\checkmark
Dual Control	_	_	\checkmark	\checkmark	_	\checkmark	_	_	\checkmark

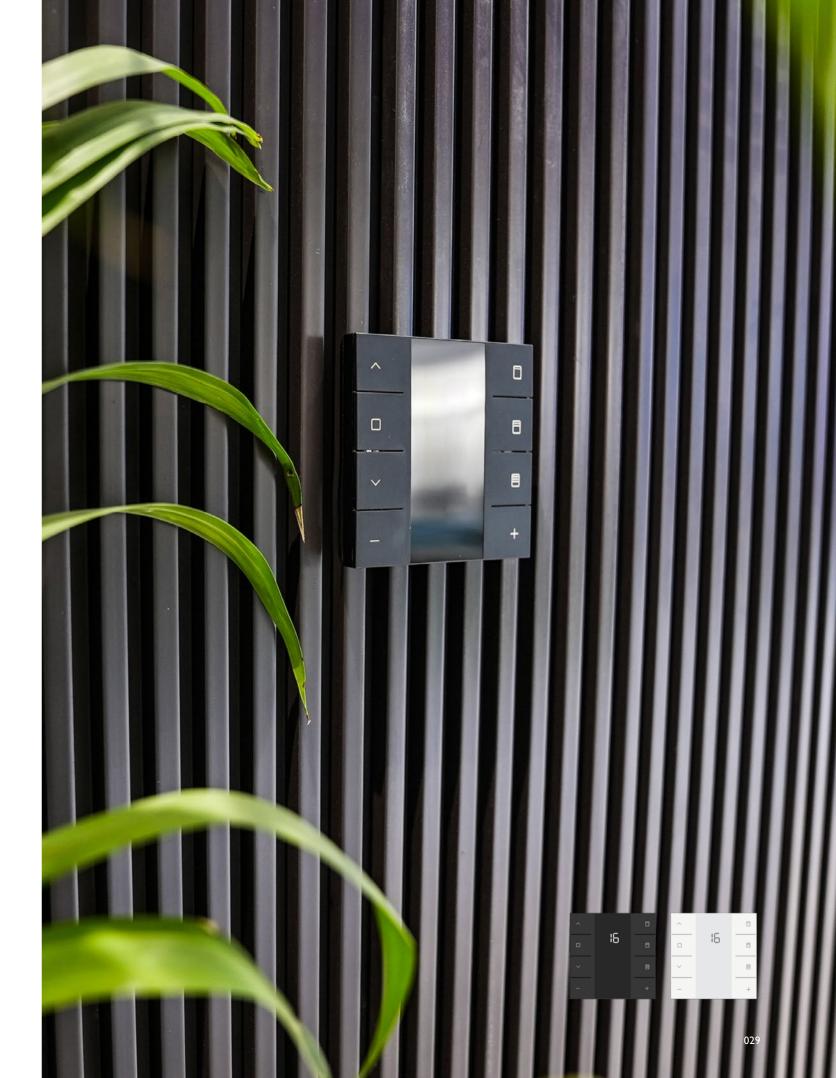




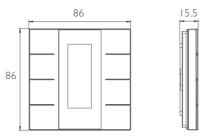


	Curtain							
Туре	W3A1	W3A2	W3A3	W3A4	W3CI	W3C2		
Battery Type	AAA battery *2							
Radio Frequency	433.92MHz±100KHz							
Working Temperature		-10°C	~60°C		-10°C	~50°C		
Transmit Distance			Indoor: 30m	Outdoor: 200m				
No. of channels	I	6	I	6	16	16		
LCD	_	_	_	_	\checkmark	\checkmark		
Dual Control	_	_	V	\checkmark	_	\checkmark		

		Cur	rtain		
		○ □ × ○ □ × ← ▼ **		0:/6	G:/6
W3A1	W3A2	W3A3	W3A4	W3CI	W3C2



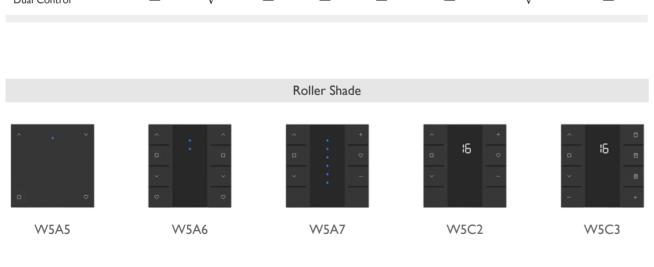






Cruella comes in black or white

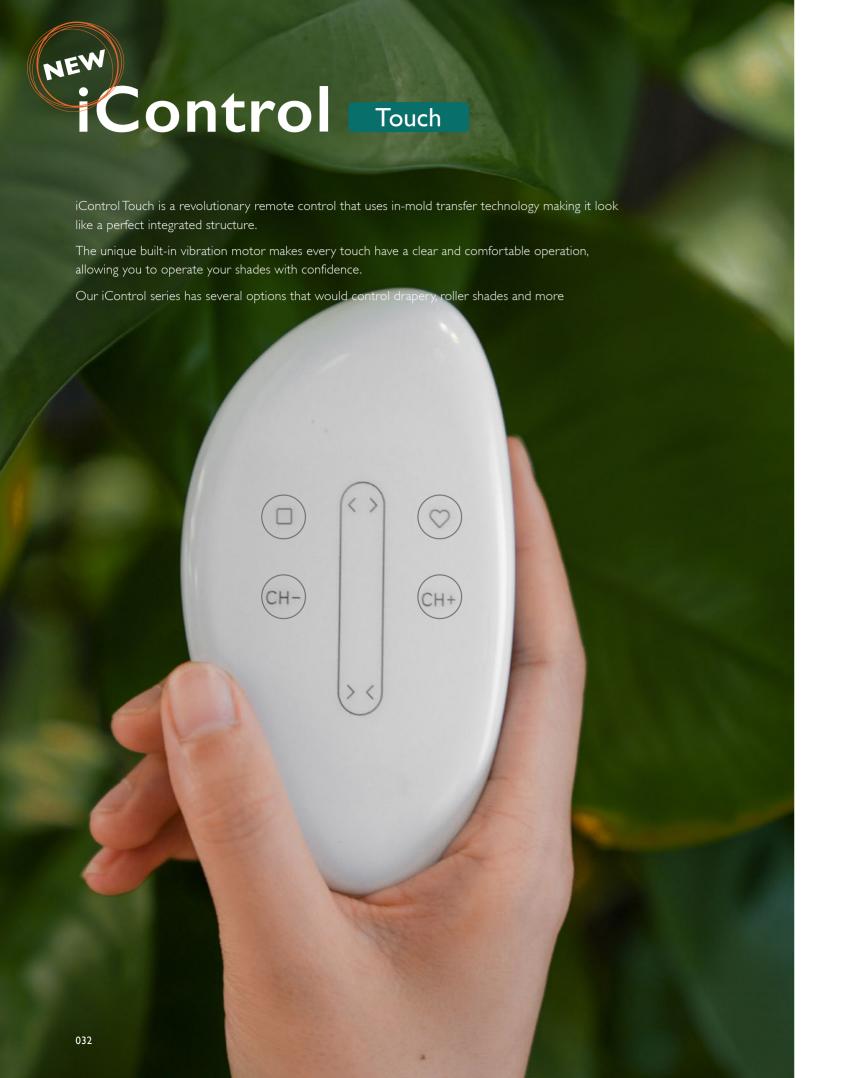
		I	Roller Shade		Venetian Blind			
Туре	W5A5	W5A6	W5A7	W5C2	W5C3	W5A8	W5A9	W5C4
Battery Type		CR2430*2						
Radio Frequency		433.92MHz±100KHz						
Working Temperature		-10°C~60°C		-10°C	~50°C	-10°C	-10°C~50°C	
Transmit Distance				Indoor: 3	30m Outdo	oor: 200m		
No. of channels	I	I	6	16	16	1	6	16
Dual Control	_	\checkmark	_	_	_	_	\checkmark	_

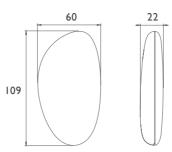


TECHNICAL SPECIFICATIONS

			Curtain						
Туре	W5A1	W5A2	W5A3	W5A4	W5C1				
Battery Type		CR2430*2							
Radio Frequency		433.92MHz±100KHz							
Working Temperature		-10°C	~60°C		-10°C~50°C				
Transmit Distance		Indoo	or: 30m Outdoor: 3	200m					
No. of channels	I	I	6	6	16				
Dual Control	-	\checkmark	\checkmark	\checkmark	V				









	Curtain / Roller Shade	Cui	rtain	Venetian Blind				
Туре	W6A1	W6A2	W6A3	W6A4	W6A5			
Battery Type			AAA*2					
Radio Frequency	433.92MHz±100KHz							
Working Temperature			-10°C~60°C					
Transmit Distance		Indoo	or: 30m Outdoor:	200m				
No. of channels	16	I	I	16	1			
Dual Control	_	_	\checkmark	_	_			

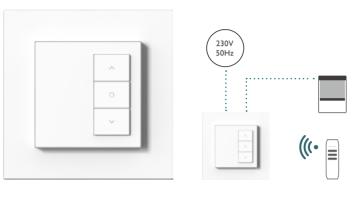




Receiver



Wall Receiver-Single



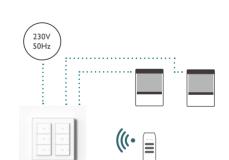
W8A

FEATURES

- Jog mode (Tilt for venetian)
- Working temperature -10°C -+50°C
- Work with all JIECANG Emitters
- Radio frequency: 433.92MHz
- Pair and store up to 20 emitters
- Compatible with European wall-box
- Dimension: 80mmx80mm

Wall Receiver-Dual





W8B

FEATURES

- With light-touch switch function
- Jog mode, tilt for venetian blinds
- Can match all JIECANG wireless emitters
- Can store 20 channels
- Can be installed inside European wall-box
- Working temperature: -10°C \sim +50°C
- Dimension: 80mmx80mm

Internal Receiver





W8C

FEATURES

- Work with all JIECANG Emitters
- Pair and store up to 20 emitters
- Input / Output Voltage: 230V
- Power Output: 500W
- Radio frequency: 433.92MHz
- Working Temperature: -10°C ~+55°C
- Dimension: I 00mm x 27mm x 40.5mm

Suitable Drive Tube and Theoretical Load-bearing Table

for Tubular Motor

Theoretical Loading Calculation Method for Tubular Motors

Weight(kg)=Torque(N.m)×100/Drive Tube Radius(mm)

Туре	JCD15	JCD20	JCI	025	JCD28	JCD30	JCI	D35	JCD	045		JCA	\35				JCA	.45		
	0.3Nm	0.5Nm	I.INm	2Nm	2Nm	2Nm	3Nm	6Nm	3Nm	6Nm	4Nm	6Nm	8Nm	I0Nm	I 0Nm	20Nm	30Nm	40Nm	50Nm	60Nm
Round tube Φ20	3.0	1	/	1	1	1	1	1	1	1	/	1	1	/	/	1	1	1	1	1
Grooved tube Φ28	2.1	3.5	/	1	1	1	/	1	/	/	/	1	1	/	/	/	/	/	/	/
Round tube Φ28	2.1	3.5	7.8	14.3	1	1	/	1	1	1	/	1	1	/	/	1	/	/	/	/
Grooved tube Φ35	1.5	2.5	5.7	10.5	/	/	/	/	/	/	1	1	/	/	/	/	1	1	/	/
Grooved tube Φ38	1.5	2.5	5.5	10.0	10.0	1	1	/	/	/	/	1	/	/	/	/	1	1	/	/
Round tube Φ40	/	/	5.5	10.0	10.0	10.0	15.0	30.0	/	/	20	30	40	50.0	/	/	/	/	/	/
Octagonal tube 40	/	/	/	9.3	9.3	9.3	14.0	27.9	/	/	18.6	27.9	37.2	46.5	/	/	1	/	/	/
Grooved tube Φ47	/	/	/	8.5	8.5	8.5	12.8	25.5	/	/	17	25.5	34	42.6	/	/	/	/	/	/
Grooved tube Φ50	/	/	/	8.0	8.0	8.0	12.0	24.0	/	/	16	24	32	40.0	/	1	/	/	/	/
Round tube Φ50	/	/	/	8.0	8.0	8.0	12.0	24.0	12.0	24.0	16	24	32	40.0	40.0	80.0	120.0	160.0	200.0	240.0
Octagonal tube Φ50	/	/	/	7.4	7.4	7.4	11.1	22.2	11.1	22.2	14.8	22.2	29.6	37.0	37.0	74.1	111.1	148.1	185.2	222.2
Round tube Φ55	/	/	/	/	/	1	10.9	21.8	10.9	21.8	14.5	21.7	29	36.4	36.4	72.7	109.1	145.5	181.8	218.2
Grooved tube Φ63	/	/	/	/	/	1	9.5	19.0	9.5	19.0	12.7	19	25.4	31.7	31.7	63.5	95.2	127.0	158.7	190.5
Octagonal tube Φ60	/	/	/	/	/	1	9.2	18.5	9.2	18.5	12.3	18.4	24.6	30.8	30.8	61.5	92.3	123.1	153.8	184.6
Ф70	/	/	/	/	1	1	8.6	17.1	8.6	17.1	11.4	17.1	22.8	28.6	28.6	57.1	85.7	114.3	142.9	171.4
Octagonal tube Φ70	1	1	/	1	1	1	7.9	15.8	7.9	15.8	10.5	15.7	21	26.3	26.3	52.6	78.9	105.3	131.6	157.9
Ф80	1	1	/	1	1	1	1	1	1	1	/	1	1	1	25	50.0	75.0	100.0	125.0	150.0
Ф85	1	1	1	1	1	1	1	1	1	1	/	1	1	/	23.5	47.0	70.5	94.0	117.5	141.0
Ф 106	1	1	1	1	1	1	1	1	1	1	1	1	1	1	18.8	37.7	56.6	75.5	94.3	113.2

Remark; I.The drive tube showed in this table is external tube diameter, and there is allowed 2% difference for tube diameter between the same kind.

^{2.}The unit of load-bearing weight in this table is "kg"

^{3.} This is just the reference table, for the actual load-bearing weight, a range of 5%-15% coefficient of friction should be deducted; for rolling shutter and the products including the tracks, a range of 30%-35% coefficient of friction should be deducted.

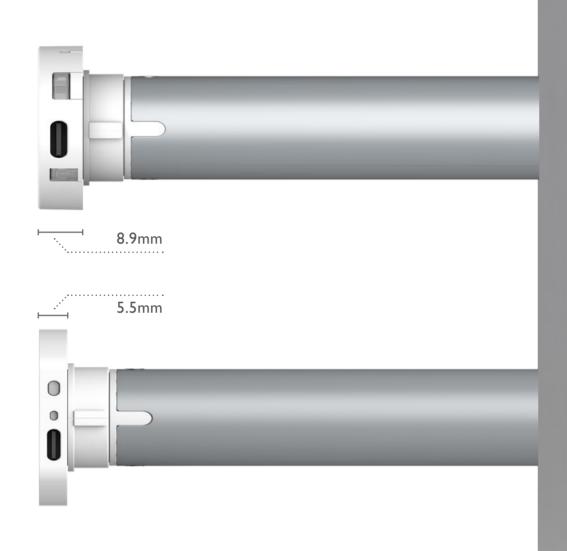
Ultra-thin Motor Head

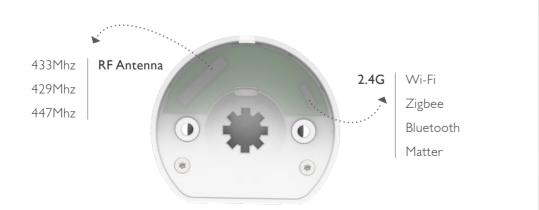
202 I 2nd Gen



2023 3rd Gen

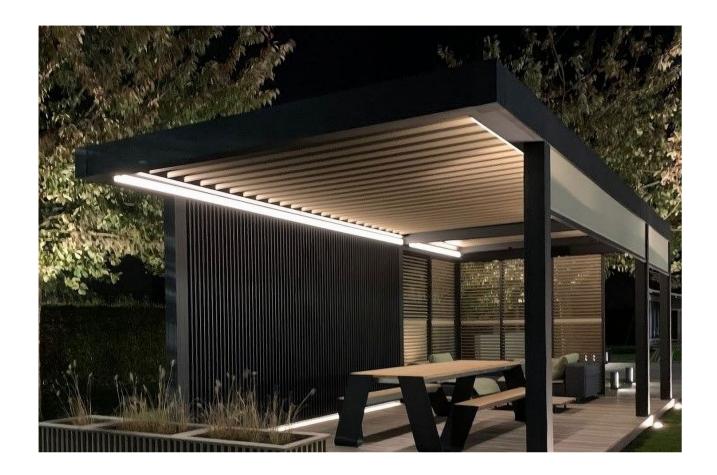
We have new developped thin motor head with built-in antenna

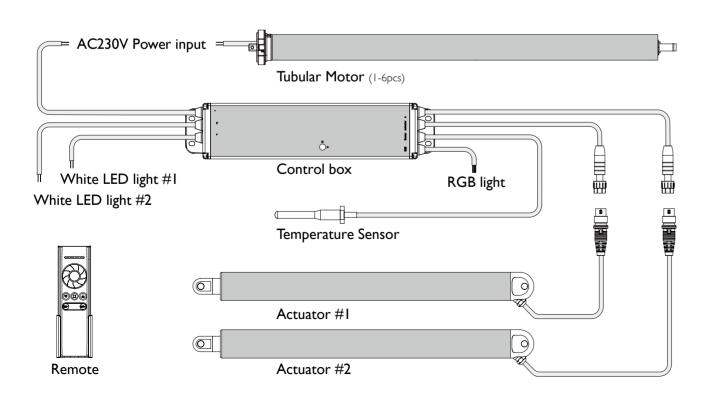






Pergola FlexTM Solution





Control box







Туре	Pro	Elite	Lite
Rated Voltage	220~240V 50Hz	24V DC	24V DC
Size	530*80*25mm	320*80*25mm	320*50*25mm
Rated Power	200W	400W	400W
No. of Actuator	Dual	Dual	single
Output Control	2*100W White	e LED light, independent control or 1*13	30W RGB light
Sensor	Temp sensor/Wind	Temp sensor/Wind	Temp sensor
Protection Degree	IP65	IP65	IP65

Actuator







Туре	W2	W5	N6
Max Loading	2000N	2000N	1200N
Max Stroke	50-400mm	50-400mm	0-300mm
Protection Degree	IPX4	IP67	IPX6
Noise	≤48dB	≤55dB	≤ 55dB

Tubular Motor





JCD35/JCD45 Ultra-quiet Motor

Rated Torque: 10-20N.m

JCA35/JCA45 Low-noise Motor

Rated Torque: 10-50N.m

Remote



W7A 6-channel remote

Control channel:
Actuator*2, White LED*2,
RGB LED*1, Sensor*1

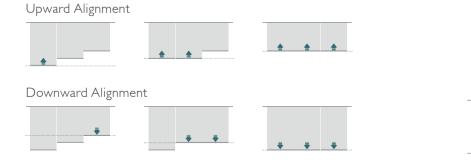


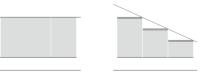
W7B 12-channel remote

Control channel: Actuator*2, White LED*2, RGB LED*1, Sensor*1, Tubular Motor*6



Alignment process





Suitable for different space locations

Aligned shades create clean lines

Misaligned shades will affect interior light levels. Shade misalignment can have a significant impact to the interior and exterior aesthetics of a building. When shades become misaligned, hembars can be out of place and distracting at all positions. Preset positions may not precisely align with window mullions. When fully open, hembars may hang below the ceiling. When fully closed, hembars may rest on windowsills.

Plain-pull

Controller







Controller

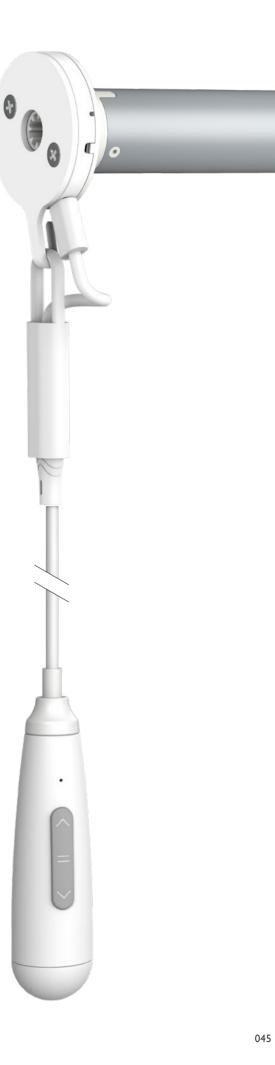


FEATURES

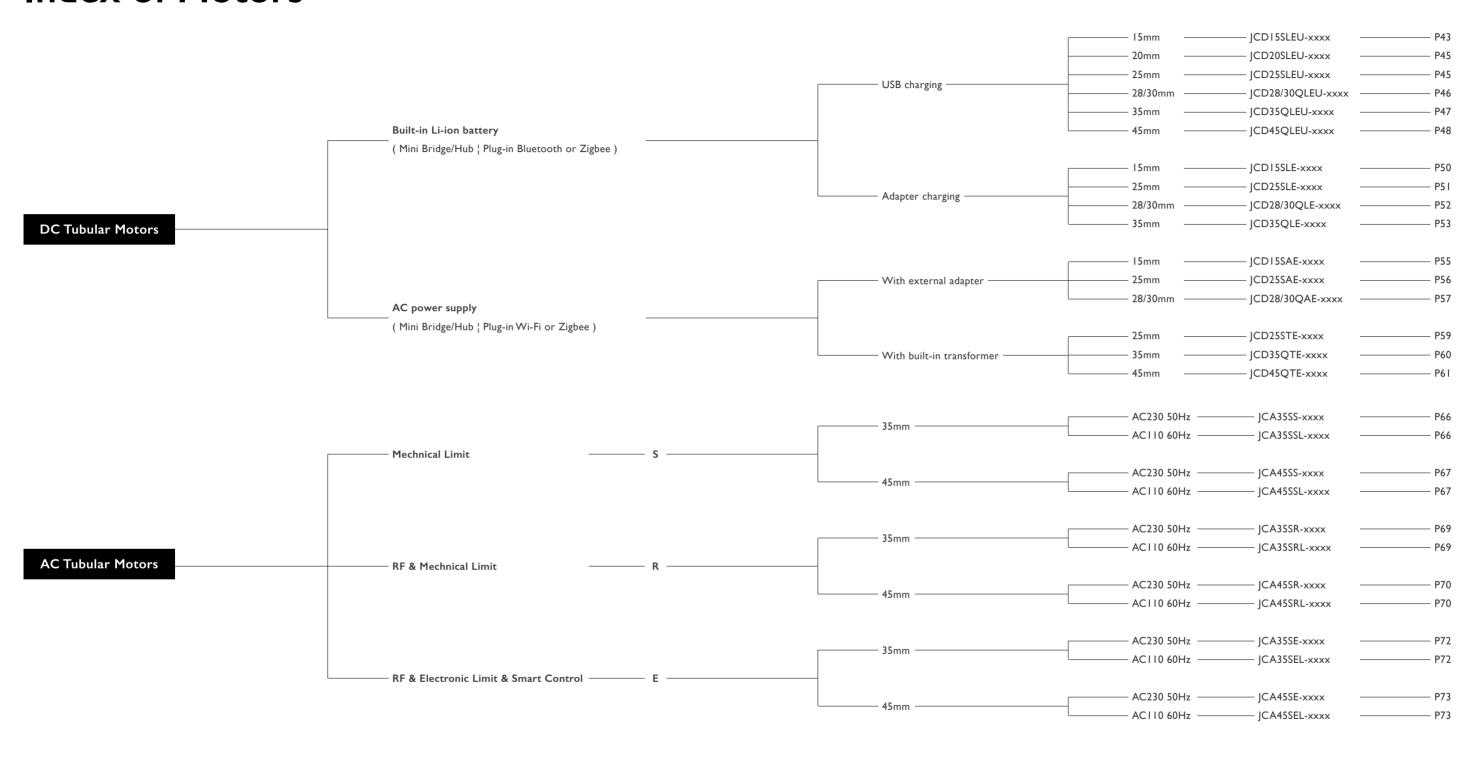
JIECANG wire control motors contain several variants.

- I. Wire control motor with built-in battery
- 2. Wire control motor with external motor
- 3. Hard tube and folded flexible cable options available

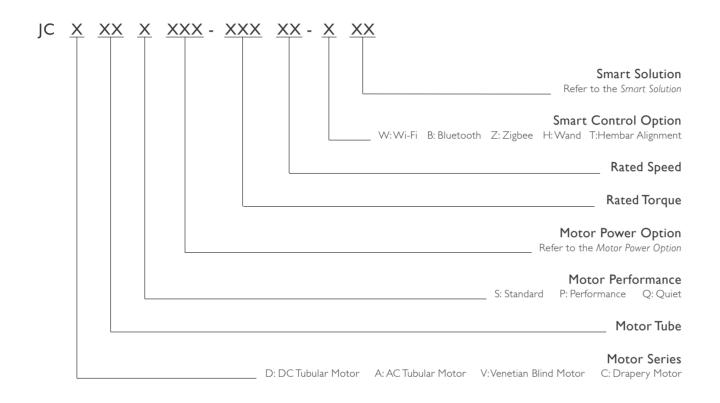
Rated Voltage	8.4V Battery
Rated Current	0.8 A
Rated Power	8 Watts
Rated Torque	1.1 Nm
Rated Speed	20/25/30rpm
Radio Frequency	433.92Mhz
IP Degree	IP44
Operation Noise	33dBA, testing under ISO3745
Power Supply	2pcs of 18650 Li-on Battery
Battery Life	6 months (Window height 1.5m and Width 1.2m, operate 2 up/down per day)
Motor Weight	0.51 kg
Motor Length	455mm
Protection time of continuous operation	Max operates 6 minutes before automatically stop
Recommend Shade Size	Max Width: 2m, Max Height: 4m, Loading: 7Kgs
Application	Roller Shade Honeycomb Blind Roman Blinds Shangri-la Blinds



Index of Motors



Motor Name Rule

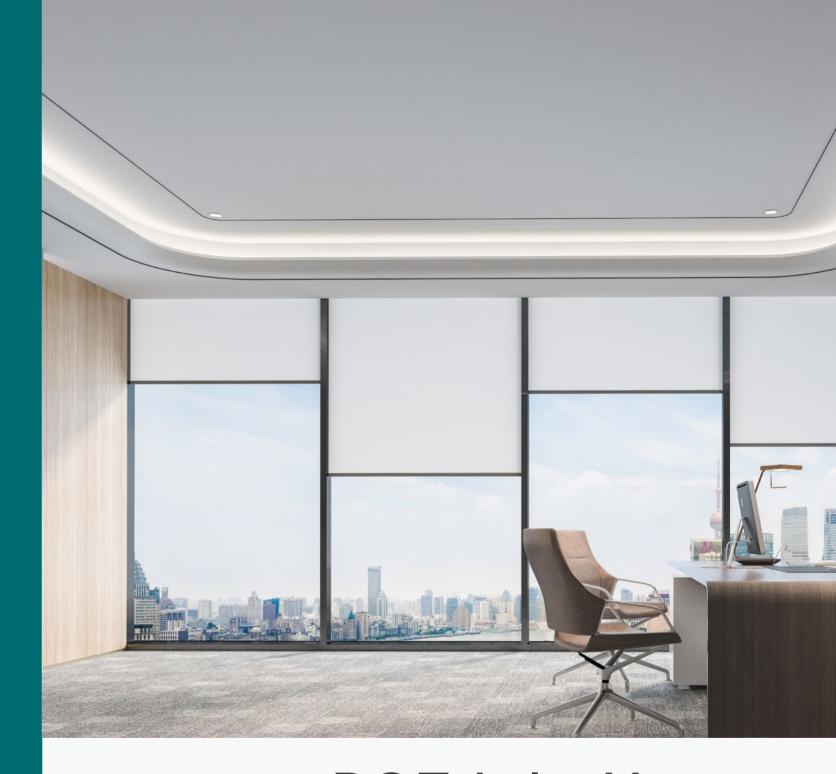


	Motor Power Option
LEU	Internal Li-ion Battery Powered USB Charging
LE	Internal Li-ion Battery Powered Adapter Charging
AE	AC Power Supply With External Adapter
TE	AC Power Supply With Built-in Transformer
S	Mechnical Limit
R	RF & Mechnical Limit
E	RF & Electronic Limit & Smart Control

				Sm	art S	olution				
	Tuya	JD	Tmall	HUAWEI	MI	Baidu	RS485	Dry Contact	Power Switch	Ultra Short Motor
01	•									
02		•								
03			•							
05				•						
06					•					
07						•				
08	•		•		•					
10							•			
- 11							•	•		
12							•	•	•	
20								•		
30									•	
31										•

Motors





DC Tubular Motors

Ultra-quiet l	Motors	52
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Rechargeable Motors 59

DC Low Voltage Motors 72

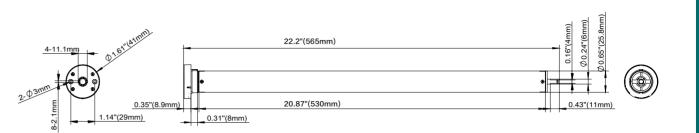
Solar Panel 80

External Battery 81

Ultra-quiet Motor

Rechargeable Motors - USB Charging

25mm Internal Li-ion Battery Powered

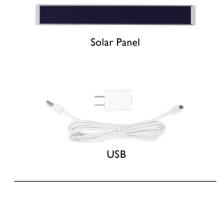


TECHNICAL SPECS

Туре	JCD25SLEU-1130	JCD25PLEU-2020
Rated Torque	1.1	2.0
Rated Speed	20/25/30	20/24/28
Power Supply	5V/2A USB Cha	arger&Solar Panle
Rated Power	12	18
Rated Current	1.0	1.6
Maximum Shade Size *	84"×84" 2.1m*2.1m	84"×160" 2.1m*4.1m
Weight Capacity **	9 lb ¦ 4 kg	20 lb ¦ 9 kg
Smart Control	Mini Bridge/Hub Plug	g-in Bluetooth or Zigbee

^{*} The Maximum Shade Size measures are provided as guidelines and should only be used for evaluating your

CHARGING SOLUTION



with EN ISO 3745, expressing the sound power

RECOMMENDED ACCESSORIES*

	Recommend A			Recommend B	
38mm Tube	JH02 Crown	JL02 Drive	38mm Tube	JH08 Crown	JL08 Drive

^{*} Please refer to "Accessories" for more information

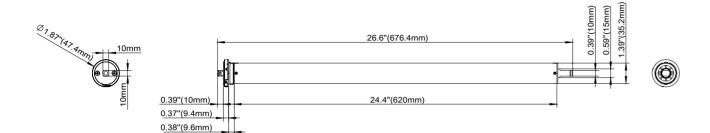


^{**} The Weight Capacity of a motor is calculated under optimal circumstances. Actual results may vary.

055

Rechargeable Motors - USB Charging

35mm Internal Li-ion Battery Powered

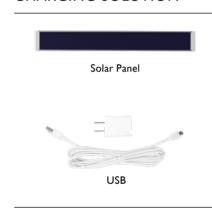


TECHNICAL SPECS

Туре	JCD35QLEU-3025	JCD35QLEU-5025
Rated Torque	3.0	5.0
Rated Speed	20/25/30	20/25/30
Power Supply	5V/2A USB Char	rger&Solar Panle
Rated Power	30	60
Rated Current	2.5	5
Maximum Shade Size *	84"×160" 2.1m*4.1m	84"×160" ¦ 2.1m*4.1m
Weight Capacity **	20 lb ¦ 9 kg	20 lb ¦ 9 kg
Smart Control	Mini Bridge/Hub ¦ Plug-	in Bluetooth or Zigbee

 $[\]ast$ The Maximum Shade Size measures are provided as guidelines and should only be used for evaluating your

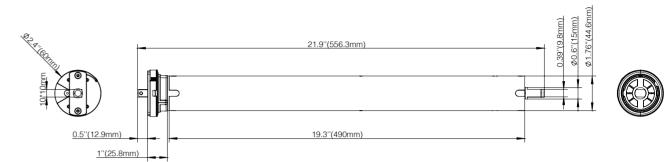
CHARGING SOLUTION



Noise levels have been measured in accordance with EN ISO 3745, expressing the sound power $28d\overset{\circ}{B}A$ emitted by the source in dBA.

433 Radio Frequency:433.92MHz Protection Class:IP20

45mm Internal Li-ion Battery Powered



Rechargeable Motors - USB Charging

TECHNICAL SPECS

Туре	JCD45QLEU-6017	JCD45QLEU-10010
Rated Torque	6.0	10.0
Rated Speed	12/15/17	10/13/15
Power Supply	5V/2A USB Char	rger&Solar Panle
Rated Power	40	50
Rated Current	3.3	4
Maximum Shade Size *	84"×160" 2.1m*4.1m	120"×300" 3m*6m
Weight Capacity **	60 lb ¦ 28 kg	120 lb ¦ 50 kg
Smart Control	Mini Bridge/Hub Plug-	in Bluetooth or Zigbee

st The Maximum Shade Size measures are provided as guidelines and should only be used for evaluating your

CHARGING SOLUTION





Noise levels have been measured in accordance with EN ISO 3745,expressing the sound power

28dBA emitted by the source in dBA. 433 Radio Frequency:433.92MHz

IP20 Protection Class:IP20

RECOMMENDED ACCESSORIES*

Recommend A Recommend B JLII Drive

RECOMMENDED ACCESSORIES*



^{*} Please refer to "Accessories" for more information.

^{**} The Weight Capacity of a motor is calculated under optimal circumstances. Actual results may vary.

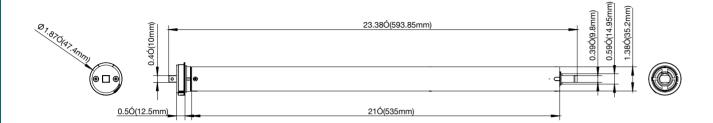
^{**} The Weight Capacity of a motor is calculated under optimal circumstances. Actual results may vary.

^{*} Please refer to "Accessories" for more information.

ACI00~240 Powered

DC Low Voltage Motors-TE

35mm ACI00~240 Powered



TECHNICAL SPECS

Туре	JCD35QTE-3025	JCD35QTE-5025
Rated Torque	3	5
Rated Speed	20/25/30	20/25/30
Power Supply	AC100~240V	AC100-120V/AC220-240V
Rated Power	30	60
Rated Current	0.3	0.3
Maximum Shade Size *	84"×84" 2.1m*2.1m	84"×160" 2.1m*4.1m
Weight Capacity **	9 lb ¦ 4 kg	20 lb ¦ 9 kg
Smart Control	Mini Bridge/Hub Plu	ug-in Wi-Fi or Zigbee

POWER SOLUTION

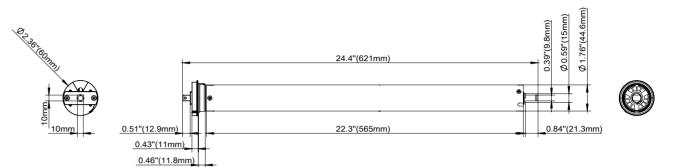


with EN ISO 3745, expressing the sound power $28d\overset{\circ}{B}A$ $\;$ emitted by the source in dBA.

433 Radio Frequency:433.92MHz IP44 Protection Class:IP44

45mm ACI00~240 Powered

DC Low Voltage Motors-TE

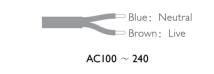


TECHNICAL SPECS

Туре	JCD45QTE-6017	JCD45QTE-10010
Rated Torque	6	10
Rated Speed	12/15/17	10/13/15
Power Supply	AC100~240V	AC100-120V/AC220-240V
Rated Power	40	54
Rated Current	0.4	0.25
Maximum Shade Size *	84"×84" ¦ 2.1m*2.1m	84"×160" 2.1m*4.1m
Weight Capacity **	9 lb ¦ 4 kg	20 lb ¦ 9 kg
Smart Control	Mini Bridge/Hub Plu	ug-in Wi-Fi or Zigbee

* The Maximum Shade Size measures are provided as guidelines and should only be used for evaluating your

POWER SOLUTION



Noise levels have been measured in accordance with EN ISO 3745, expressing the sound power $28d\overset{\circ}{B}A$ emitted by the source in dBA.

433 Radio Frequency:433.92MHz

IP44 Protection Class:IP44

RECOMMENDED ACCESSORIES*

Recommend A









Recommend B



RECOMMENDED ACCESSORIES*





Recommend A



JL13 Drive





Recommend B



JL03 Drive

^{**} The Weight Capacity of a motor is calculated under optimal circumstances. Actual results may vary.

^{**} The Weight Capacity of a motor is calculated under optimal circumstances. Actual results may vary.

^{*} Please refer to "Accessories" for more information.

USB Charging



Rechargeable Motors - USB Charging

Internal Li-ion Battery Powered



FEATURES

- · Various torque for widely applicate.
- · Internal rechargeable lithium battery.
- · Smart control with Smart Hub and Mini Bridge.
- · Compatible with leading brands of Home Automation Systems.
- Low standby power design, would operate 4~6 month when fully
- Powered by USB charging or solar panel.
- Built-in RF433.92 wireless receiver, electronic limit.
- · Patented spring arm button design on motor head, good operating
- · Thinnest motor head design, minimize light transmission gap.
- · Patented silent motor design,running noise.
- 3 speeds adjustable.
- · Stall protection.
- Easily set up/down limit, and favorite position.

CERTIFICATIONS









APPLICATION

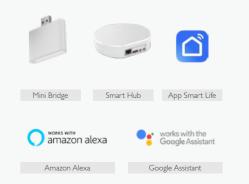




CONTROL SOLUTIONS



SMART SOLUTIONS



Rechargeable Motors - USB Charging

15mm Internal Li-ion Battery Powered

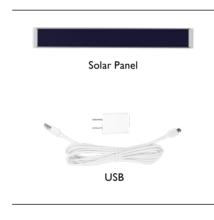


TECHNICAL SPECS

Туре	JCD15SLEU-0330
Rated Torque	0.3
Rated Speed	25/30/35
Power Supply	5V/2A USB Recharger
Rated Power	5
Rated Current	0.6
Maximum Shade Size *	40"×40"¦ I.0m*I.0m
Weight Capacity **	4.5 lb ¦ 2 kg
Smart Control	Mini Bridge/Hub

^{*} The Maximum Shade Size measures are provided as guidelines and should only be used for evaluating your

CERTIFICATIONS



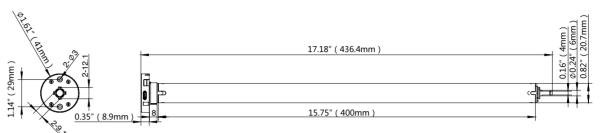
Noise levels have been measured in accordance with EN ISO 3745, expressing the sound power $30d\overset{\circ}{B}A$ emitted by the source in dBA.

433 Radio Frequency:433.92MHz

IP20 Protection Class:IP20

Rechargeable Motors - USB Charging

20mm Internal Li-ion Battery Powered



TECHNICAL SPECS

Туре	JCD20SLEU-0525
Rated Torque	0.5
Rated Speed	20/25/30
Power Supply	5V/2A USB Recharger
Rated Power	5
Rated Current	0.8
Maximum Shade Size *	40"×40" I.0m*I.0m
Weight Capacity **	5.5 lb ¦ 2.5 kg
Smart Control	Mini Bridge/Hub

^{*} The Maximum Shade Size measures are provided as guidelines and should only be used for evaluating your

CERTIFICATIONS





Noise levels have been measured in accordance Noise levels have peer measured in account with EN ISO 3745, expressing the sound power 30dBA emitted by the source in dBA.

433 Radio Frequency:433.92MHz

IP20/45 Protection Class:IP20/45

RECOMMENDED ACCESSORIES*

Recommend A Recommend B JL05 Drive

RECOMMENDED ACCESSORIES*







^{**} The Weight Capacity of a motor is calculated under optimal circumstances. Actual results may vary.

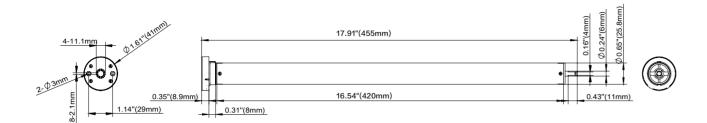
^{**} The Weight Capacity of a motor is calculated under optimal circumstances. Actual results may vary.

^{*} Please refer to "Accessories" for more information.

^{*} Please refer to "Accessories" for more information.

Rechargeable Motors - USB Charging

25mm Internal Li-ion Battery Powered (2 batteries)

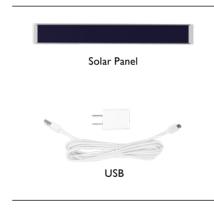


TECHNICAL SPECS

Туре	JCD25SLEU-1130
Rated Torque	1.1
Rated Speed	20/25/30
Power Supply	5V/2A USB Charger&Solar Panle
Rated Power	9.6
Rated Current	0.8/1.0
Maximum Shade Size *	84"×84"¦2.1m*2.1m
Weight Capacity **	9 lb ¦ 4 kg
Smart Control	Mini Bridge/Hub Plug-in Bluetooth or Zigbee

 $[\]ast$ The Maximum Shade Size measures are provided as guidelines and should only be used for evaluating your

CHARGING SOLUTION



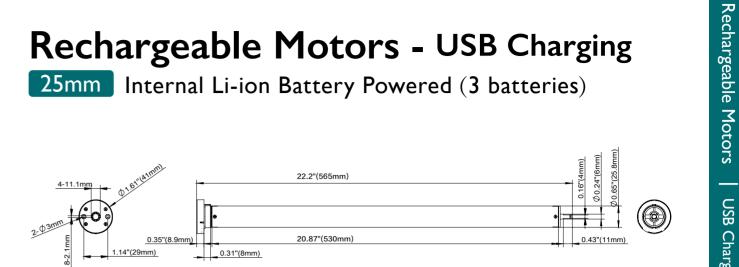
Noise levels have been measured in accordance with EN ISO 3745, expressing the sound power $32d\overset{\circ}{B}A$ emitted by the source in dBA.

433 Radio Frequency:433.92MHz

IP20/45 Protection Class:IP20/45

Rechargeable Motors - USB Charging

25mm Internal Li-ion Battery Powered (3 batteries)



TECHNICAL SPECS

Туре	JCD25SLEU-1130	JCD25PLEU-2020	
Rated Torque	1.1	2.0	
Rated Speed	20/25/30	20/24/28	
Power Supply	5V/2A USB Charger&Solar Panle		
Rated Power	12	18	
Rated Current	0.8/1.0	1.6	
Maximum Shade Size *	84"×84"¦2.1m*2.1m	84"×160" 2.1m*4.1m	
Weight Capacity **	9 lb ¦ 4 kg	20 lb ¦ 9 kg	
Smart Control	Mini Bridge/Hub¦ Plug-in Bluetooth or Zigbee		

 $[\]ast$ The Maximum Shade Size measures are provided as guidelines and should only be used for evaluating your

CHARGING SOLUTION



Noise levels have been measured in accordance with EN ISO 3745, expressing the sound power 32dBA emitted by the source in dBA.

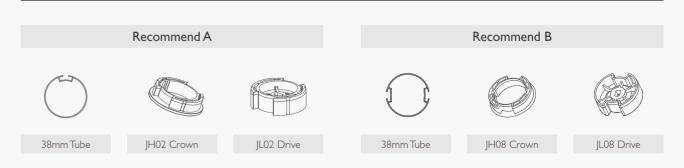
433 Radio Frequency:433.92MHz

IP20/45 Protection Class:IP20/45

RECOMMENDED ACCESSORIES*

Recommend A Recommend B JH08 Crown JL02 Drive

RECOMMENDED ACCESSORIES*



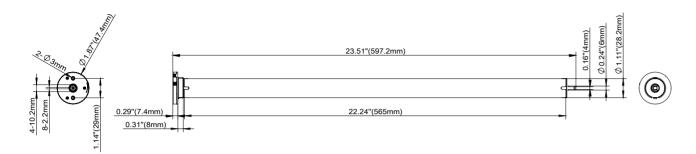
^{*} Please refer to "Accessories" for more information.

^{**} The Weight Capacity of a motor is calculated under optimal circumstances. Actual results may vary.

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^{*} Please refer to "Accessories" for more information.

28/30mm Internal Li-ion Battery Powered

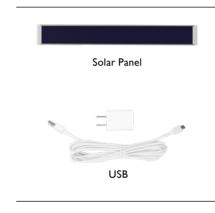


TECHNICAL SPECS

_			
Туре	JCD28QLEU-2020	JCD30QLEU-2020	
Rated Torque	2.0	2.0	
Rated Speed	20/24/28	20/24/28	
Power Supply	5V/2A USB Charger&Solar Panle		
Rated Power	18	18	
Rated Current	1.6	1.6	
Maximum Shade Size *	84"×160" 2.1m*4.1m	84"×160" 2.1m*4.1m	
Weight Capacity **	20 lb ¦ 9 kg	20 lb ¦ 9 kg	
Smart Control	Mini Bridge/Hub Plug-in Bluetooth or Zigbee		

^{*} The Maximum Shade Size measures are provided as guidelines and should only be used for evaluating your

CHARGING SOLUTION



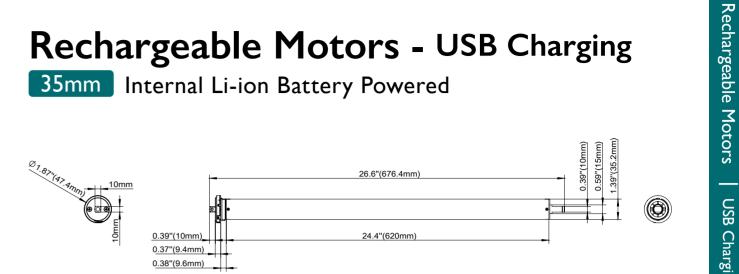
Noise levels have been measured in accordance with EN ISO 3745, expressing the sound power $30d\overset{\circ}{B}A$ emitted by the source in dBA.

433 Radio Frequency:433.92MHz

IP20/45 Protection Class:IP20/45

Rechargeable Motors - USB Charging

35mm Internal Li-ion Battery Powered

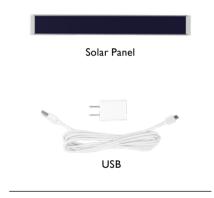


TECHNICAL SPECS

Туре	JCD35SLEU-3024	JCD35SLEU-6017	JCD35SLEU-10010
Rated Torque	3.0	6.0	10.0
Rated Speed	20/24/28	12/15/17	10/13/15
Power Supply	5V/2A USB Charger & Solar Panle		
Rated Power	30	40	50
Rated Current	2.5	3.3	4
Maximum Shade Size *	84"×160" ¦ 2.1m*4.1m	84"×160" ¦ 2.1m*4.1m	84"×160"¦ 2.1m*4.1m
Weight Capacity **	25 lb 12 kg	44 lb ¦ 20 kg	77 lb 35 kg
Smart Control	Mini Bridge/Hub Plug-in Bluetooth or Zigbee		

 $[\]ast$ The Maximum Shade Size measures are provided as guidelines and should only be used for evaluating your

CHARGING SOLUTION





Noise levels have been measured in accordance with EN ISO 3745, expressing the sound power 32dBA emitted by the source in dBA.

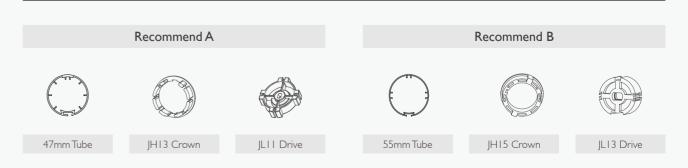
433 Radio Frequency:433.92MHz

IP20 Protection Class:IP20

RECOMMENDED ACCESSORIES*

Recommend A Recommend B JL02 Drive

RECOMMENDED ACCESSORIES*



^{*} Please refer to "Accessories" for more information.

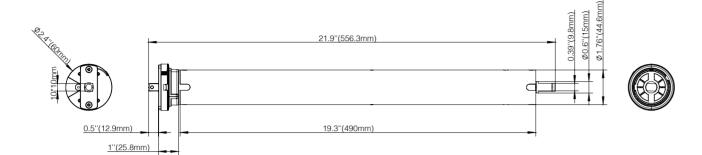
^{**} The Weight Capacity of a motor is calculated under optimal circumstances. Actual results may vary.

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^{*} Please refer to "Accessories" for more information.

Rechargeable Motors - USB Charging

45mm Internal Li-ion Battery Powered

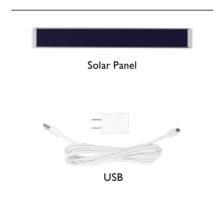


TECHNICAL SPECS

Туре	JCD45SLEU-10014	JCD45SLEU-20010	
Rated Torque	10.0	20.0	
Rated Speed	14/17/20	10/13/15	
Power Supply	5V/2A USB Charger&Solar Panle		
Rated Power	60	80	
Rated Current	5	5	
Maximum Shade Size *	84"×160" 2.1m*4.1m	120"×300" 3m*6m	
Weight Capacity **	60 lb ¦ 28 kg	120 lb ¦ 50 kg	
Smart Control	Mini Bridge/Hub Plug-in Bluetooth or Zigbee		

- * The Maximum Shade Size measures are provided as guidelines and should only be used for evaluating your
- ** The Weight Capacity of a motor is calculated under optimal circumstances. Actual results may vary.

CHARGING SOLUTION



Noise levels have been measured in accordance with EN ISO 3745,expressing the sound power $32d\overset{\circ}{B}A$ emitted by the source in dBA.

Radio Frequency:433.92MHz

Protection Class:IP20

Rechargeable Motors - Adapter Charging

Internal Li-ion Battery Powered



FEATURES

- · Various torque for widely applicate.
- · Internal rechargeable lithium battery.
- · Smart control with Smart Hub and Mini Bridge.
- Compatible with leading brands of Home Automation Systems.
- Low standby power design, would operate 4~6 month when fully charged.
- Powered by Adapter or USB charging or solar panel.
- Built-in RF433.92 wireless receiver, electronic limit.
- · Patented spring arm button design on motor head, good operating feeling.
- Thinnest motor head design, minimize light transmission gap.
- · Patented silent motor design,running noise.
- 3 speeds adjustable.
- Stall Protection.
- · Easily set up/down limit, and favorite position.

CERTIFICATIONS





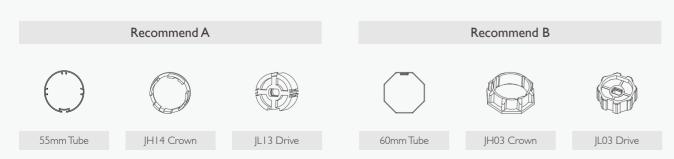




APPLICATION



RECOMMENDED ACCESSORIES*



^{*} Please refer to "Accessories" for more information.

CONTROL SOLUTIONS



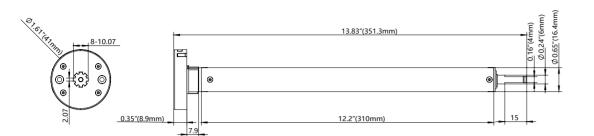
SMART SOLUTIONS

Sheer Blinds



Rechargeable Motors - Adapter Charging

15mm Internal Li-ion Battery Powered



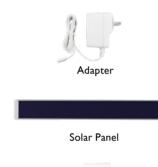


TECHNICAL SPECS

Туре	JCD15SLE-0330	
Rated Torque	0.3	
Rated Speed	25/30/35	
Power Supply	Adapter & 5V/2A USB Charger & Solar Panle	
Rated Power	5	
Rated Current	0.6	
Maximum Shade Size *	40"×40" 1.0m*1.0m	
Weight Capacity **	4.5 lb ¦ 2 kg	
Smart Control	Mini Bridge/Hub	

^{*} The Maximum Shade Size measures are provided as guidelines and should only be used for evaluating your

CHARGING SOLUTION





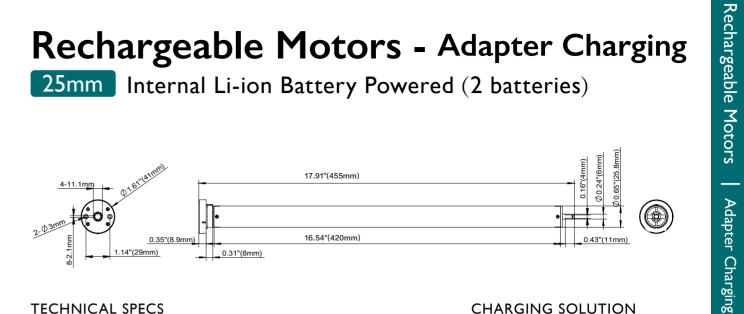
Noise levels have been measured in accordance with EN ISO 3745, expressing the sound power $30d\overset{\circ}{B}A$ emitted by the source in dBA.

433 Radio Frequency:433.92MHz

IP20/44 Protection Class:IP20/44

Rechargeable Motors - Adapter Charging

25mm Internal Li-ion Battery Powered (2 batteries)

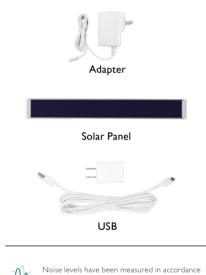


TECHNICAL SPECS

Туре	JCD25SLE-1130
Rated Torque	1.1
Rated Speed	20/25/30
Power Supply	5V/2A Adapter & 5V/2A USB Charger & Solar Panle
Rated Power	9.6
Rated Current	0.8/1.0
Maximum Shade Size *	84"×84" 2.lm*2.lm
Weight Capacity **	9 lb ¦ 4 kg
Smart Control	Mini Bridge/Hub¦ Plug-in Bluetooth or Zigbee

^{*} The Maximum Shade Size measures are provided as guidelines and should only be used for evaluating your

CHARGING SOLUTION



with EN ISO 3745,expressing the sound power 32dBA emitted by the source in dBA.

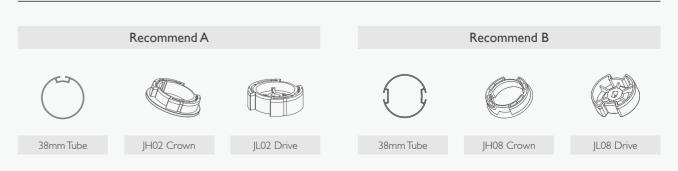
433 Radio Frequency:433.92MHz

IP20 Protection Class:IP20

RECOMMENDED ACCESSORIES*

Recommend A Recommend B JL05 Drive

RECOMMENDED ACCESSORIES*



^{*} Please refer to "Accessories" for more information.

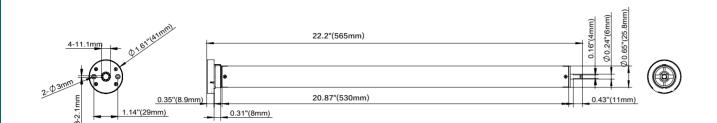
^{**} The Weight Capacity of a motor is calculated under optimal circumstances. Actual results may vary.

^{**} The Weight Capacity of a motor is calculated under optimal circumstances. Actual results may vary.

^{*} Please refer to "Accessories" for more information.

Rechargeable Motors - Adapter Charging

25mm Internal Li-ion Battery Powered (3 batteries)



TECHNICAL SPECS

Туре	JCD25SLE-1130	JCD25PLE-2020
Rated Torque	1.1	2.0
Rated Speed	20/25/30	20/24/28
Power Supply	5V/2A Adapter & 5V/2A	USB Charger & Solar Panle
Rated Power	12	18
Rated Current	0.8/1.0	1.6
Maximum Shade Size *	84"×84" 2.1m*2.1m	84"×160" 2.1m*4.1m
Weight Capacity **	9 lb ¦ 4 kg	20 lb ¦ 9 kg
Smart Control	Mini Bridge/Hub Plug-in Bluetooth or Zigbee	

^{*} The Maximum Shade Size measures are provided as guidelines and should only be used for evaluating your

CHARGING SOLUTION





with EN ISO 3745,expressing the sound power $32d\overset{\circ}{B}A$ emitted by the source in dBA.

Radio Frequency:433.92MHz

Rechargeable Motors - Adapter Charging

28/30mm Internal Li-ion Battery Powered



TECHNICAL SPECS

	_	
Туре	JCD28QLE-2020	JCD30QLE-2020
Rated Torque	2.0	2.0
Rated Speed	20/24/28	20/24/28
Power Supply	5V/2A Adapter & 5V/2A U	JSB Charger & Solar Panle
Rated Power	18	18
Rated Current	1.6	1.6
Maximum Shade Size *	84"×160" 2.1m*4.1m	84"×160" 2.1m*4.1m
Weight Capacity **	20 lb ¦ 9 kg	20 lb ¦ 9 kg
Smart Control	Mini Bridge/Hub¦Plug-in Bluetooth or Zigbee	

^{*} The Maximum Shade Size measures are provided as guidelines and should only be used for evaluating your

CHARGING SOLUTION



Noise levels have been measured in accordance with EN ISO 3745, expressing the sound power $30d\ddot{B}A$ emitted by the source in dBA.

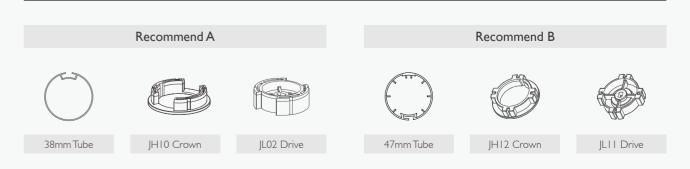
433 Radio Frequency:433.92MHz

IP20 Protection Class:IP20

RECOMMENDED ACCESSORIES*

Recommend A Recommend B JH08 Crown JL02 Drive

RECOMMENDED ACCESSORIES*



^{*} Please refer to "Accessories" for more information.

07 I

^{**} The Weight Capacity of a motor is calculated under optimal circumstances. Actual results may vary.

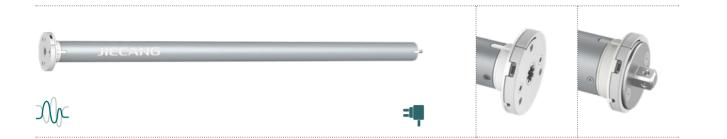
^{**} The Weight Capacity of a motor is calculated under optimal circumstances. Actual results may vary.

^{*} Please refer to "Accessories" for more information.

DC Low Voltage Motors

DC Low Voltage Motors-AE

Adapter Powered



FEATURES

- · Various torque for widely applicate.
- Extenal adapter, short motor length.
- · Smart control with Smart Hub and Mini Bridge.
- · Compatible with leading brands of Home Automation Systems.
- · Internal or external Wi-Fi/Zigbee/Bluetooth.
- Built-in RF433.92 wireless receiver, electronic limit.
- · Patented spring arm button design on motor head, good operating feeling.
- · Thinnest motor head design, minimize light transmission gap.
- · Patented silent motor design, running noise.
- 3 speeds adjustable.
- · Stall Protection.
- Easily set up/down limit, and favorite position.

CERTIFICATIONS







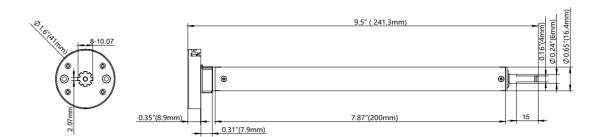


APPLICATION



DC Low Voltage Motors-AE

15mm Adapter Powered





TECHNICAL SPECS

Туре	JCD15SAE-0330	
Rated Torque	0.3	
Rated Speed	25/30/35	
Power Supply	8.4V/IA Adapter	
Rated Power	5	
Rated Current	0.6	
Maximum Shade Size *	40"×40" I.0m*I.0m	
Weight Capacity **	4.5 lb 2 kg	
Smart Control	Mini Bridge/Hub	

^{*} The Maximum Shade Size measures are provided as guidelines and should only be used for evaluating your

POWER SOLUTION



Noise levels have been measured in accordance with EN ISO 3745, expressing the sound power 30dBA emitted by the source in dBA.

433 Radio Frequency:433.92MHz

IP20 Protection Class:IP20

CONTROL SOLUTIONS





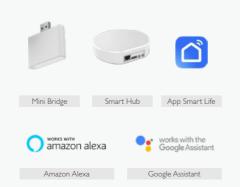




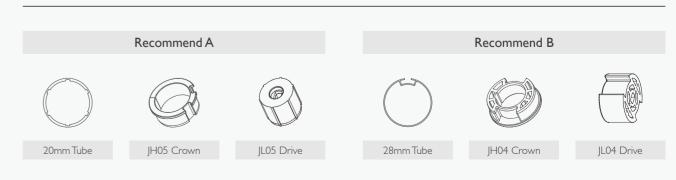




SMART SOLUTIONS



RECOMMENDED ACCESSORIES*



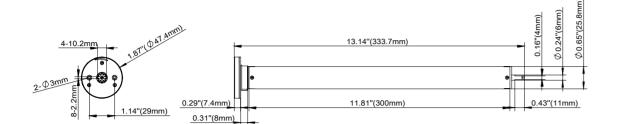
^{*} Please refer to "Accessories" for more information.

^{**} The Weight Capacity of a motor is calculated under optimal circumstances. Actual results may vary.

DC Low Voltage Motors

DC Low Voltage Motors-AE

25mm Adapter Powered





TECHNICAL SPECS

Туре	JCD25SAE-1130	JCD25PAE-2020
Rated Torque	1.1	2.0
Rated Speed	20/25/30	20/24/28
Power Supply	12V/2A Adapter	12V/3A Adapter
Rated Power	12	18
Rated Current	1.0	1.6
Maximum Shade Size *	84"×84" 2.1m*2.1m	84"×160" 2.1m*4.1m
Weight Capacity **	9 lb ¦ 4 kg	20 lb ¦ 9 kg
Smart Control	Mini Bridge/Hub Plug-in Wi-Fi or Zigbee	

^{*} The Maximum Shade Size measures are provided as guidelines and should only be used for evaluating your

POWER SOLUTION





DC 24V Power Distributor

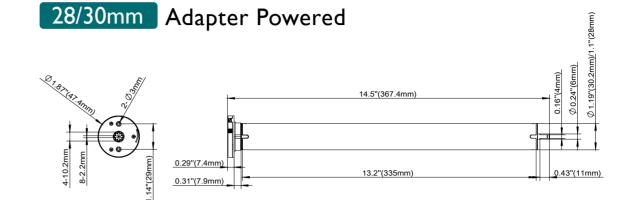


with EN ISO 3745, expressing the sound power $32d\overset{\circ}{B}A$ emitted by the source in dBA.

Radio Frequency:433.92MHz

IP20 Protection Class:IP20

DC Low Voltage Motors-AE



TECHNICAL SPECS

Туре	JCD28QAE-2020	JCD30QAE-2020	
Rated Torque	2.0	2.0	
Rated Speed	20/24/28	20/24/28	
Power Supply	12V/3A Adapter		
Rated Power	18	18	
Rated Current	1.6	1.6	
Maximum Shade Size *	84"×160" 2.1m*4.1m	84"×160" 2.1m*4.1m	
Weight Capacity **	20 lb ¦ 9 kg	20 lb ¦ 9 kg	
Smart Control	Mini Bridge/Hub ¦ Plu	g-in Wi-Fi or Zigbee	

 $[\]ast$ The Maximum Shade Size measures are provided as guidelines and should only be used for evaluating your

POWER SOLUTION





DC 24V Power Distributor



Noise levels have been measured in accordance with EN ISO 3745, expressing the sound power 30dBA emitted by the source in dBA.

433 Radio Frequency:433.92MHz

IP20 Protection Class:IP20

Recommend B

JH12 Crown

RECOMMENDED ACCESSORIES*

Recommend A Recommend B JH02 Crown JL02 Drive JH08 Crown

RECOMMENDED ACCESSORIES*



Recommend A

JL02 Drive







* Please refer to "Accessories" for more information.

^{**} The Weight Capacity of a motor is calculated under optimal circumstances. Actual results may vary.

^{**} The Weight Capacity of a motor is calculated under optimal circumstances. Actual results may vary.

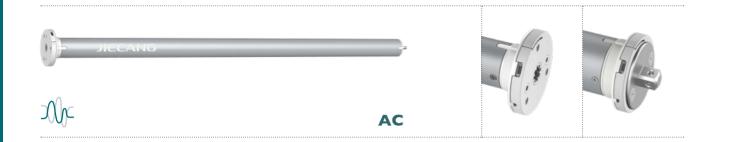
^{*} Please refer to "Accessories" for more information.

DC Low Voltage Motors

ACI00~240 Powered

DC Low Voltage Motors-TE

ACI00~240 Powered



FEATURES

- · Various torque for widely applicate.
- Built-in transformer AC input.
- · Smart control with Smart Hub and Mini Bridge.
- · Compatible with leading brands of Home Automation Systems.
- · Internal or external Wi-Fi/Zigbee/Bluetooth.
- Built-in RF433.92 wireless receiver, electronic limit.
- · Patented spring arm button design on motor head, good operating feeling.
- · Thinnest motor head design, minimize light transmission gap.
- · Patented silent motor design, running noise.
- 3 speeds adjustable.
- · Stall Protection.
- Easily set up/down limit, and favorite position.

CERTIFICATIONS









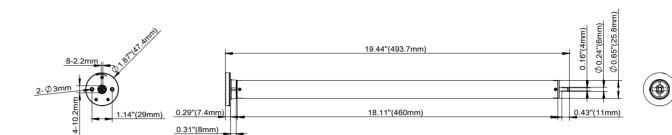


APPLICATION



DC Low Voltage Motors-TE

25mm ACI00~240 Powered



TECHNICAL SPECS

Туре	JCD25STE-1130 JCD25PTE-2020		
Rated Torque	1.1	2.0	
Rated Speed	20/25/30	20/24/28	
Power Supply	AC100~240		
Rated Power	12		
Rated Current	0.12	0.18	
Maximum Shade Size *	84"×84" 2.1m*2.1m 84"×160" 2.1m*4.1m		
Weight Capacity **	9 lb ¦ 4 kg 20 lb ¦ 9 kg		
Smart Control	Mini Bridge/Hub¦ Plug-in Wi-Fi or Zigbee		

* The Maximum Shade Size measures are provided as guidelines and should only be used for evaluating your

POWER SOLUTION



Noise levels have been measured in accordance with EN ISO 3745, expressing the sound power 32dBA emitted by the source in dBA.

433 Radio Frequency:433.92MHz IP20 Protection Class:IP20

CONTROL SOLUTIONS





W3 Series















Amazon Alexa Google Assistant

SMART SOLUTIONS







JH02 Crown

Recommend A

RECOMMENDED ACCESSORIES*











JH08 Crown

Recommend B



JL08 Drive

^{**} The Weight Capacity of a motor is calculated under optimal circumstances. Actual results may vary.

^{*} Please refer to "Accessories" for more information.

DC Low Voltage Motors-TE 35mm AC100~240 Powered DC Low Voltage Motors-TE 45mm AC100~240 Powered



TECHNICAL SPECS

Туре	JCD35STE-3024	JCD35STE-6017	JCD35STE-10010
Rated Torque	3.0	6.0	10.0
Rated Speed	20/24/28	12/15/17	10/13/15
Power Supply	AC100	0-240V	AC220V
Rated Power	30	40	50
Rated Current	2.5	3.3	4
Maximum Shade Size *	84"×160" ¦ 2.1m*4.1m	84"×160" ¦ 2.1m*4.1m	84"×160" ¦ 2.1m*4.1m
Weight Capacity **	25 lb 12 kg	44 lb ¦ 20 kg	77 lb ¦ 35 kg
Smart Control	Mini Bridge/Hub¦ Plug-in Bluetooth or Zigbee		

The Maximum Shade Size measures are provided as guidelines and should only be used for evaluating your ecific application.

POWER SOLUTION



Noise levels have been measured in accordance with EN ISO 3745, expressing the sound power 32dBA emitted by the source in dBA.

433 Radio Frequency:433.92MHz

IP44 Protection Class:IP44

24.4"(621mm) 24.4"(621mm) 24.4"(621mm) 24.4"(621mm) 24.4"(621mm) 24.4"(621mm) 24.4"(621mm)

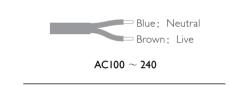
TECHNICAL SPECS

		BLD	
Туре	JCD45STE-10020	JCD45STE-20020	
Rated Torque	10	20	
Rated Speed	14/17/20	17/20/25	
Power Supply	AC100~240		
Rated Power	72	110	
Rated Current	0.72	1.1	
Maximum Shade Size *	84"×84"¦2.1m*2.1m	84"×160" ¦ 2.1m*4.1m	
Weight Capacity **	9 lb ¦ 4 kg	20 lb ¦ 9 kg	
Smart Control	Mini Bridge/Hub Plu	ug-in Wi-Fi or Zigbee	

^{*} The Maximum Shade Size measures are provided as guidelines and should only be used for evaluating your specific application.

0.43"(11mm) 0.46"(11.8mm)

POWER SOLUTION



DC Low Voltage Motors

ACI00~240 Powered

Noise levels have been measured in accordance with EN ISO 3745, expressing the sound power and beautiful by the source in dBA.

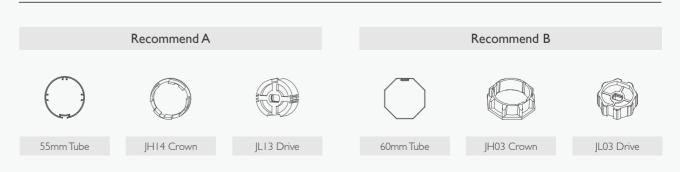
433 Radio Frequency:433.92MHz

IP44 Protection Class:IP44

RECOMMENDED ACCESSORIES*

Recommend A Recommend B 47mm Tube JH 13 Crown JL 11 Drive 55mm Tube JH 15 Crown JL 13 Drive

RECOMMENDED ACCESSORIES*



^{*} Please refer to "Accessories" for more information.

 $[\]hbox{\tt **The Weight Capacity of a motor is calculated under optimal circumstances. Actual results may vary.}$

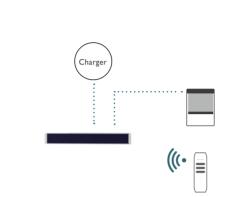
^{**} The Weight Capacity of a motor is calculated under optimal circumstances. Actual results may vary.

^{*} Please refer to "Accessories" for more information.

Solar Panel

External

Energy-Saving · Eco-Friendly · Sustainable Collect Sunshine, And Illuminate Your Future





12V Rechargeable Battery Wand



Material	The panel adopts high conversion efficiency monocrystalline silicon wafer, and the converts efficiency will reach as high as 20%. The shell is covered by aluminum alloy#6063
Size	495*60mm
Power	4.2W
Output Voltage	6.4V
Working Temperature	0℃ ~+50℃
Service Life	5 years
Panel Surface Material	Matte PET

Code	JCD-ER-LB	
Length	266mm	
Wand Color	White	
Battery Capacity	2500mAh with 3pcs rechargeable lithium batteries	
Battery life times	For motor with 1.1N.m: fully charged batteries with 75% rated load, height 2m; one cycle is counted for both up and down runs; 400 cycles	
Charging Port	5V/2A Type C USB Charger	
Output	12V	



AC Powered Motors-S

Mechnical Limit





FEATURES

- I 10V/230V AC power supply.
- · Standard mechanical limit, intuitive adjustment of upper and lower limit
- · Various torque for widely applicate.
- · Helical gear design for lower noise, operating noise.
- Energy efficient.
- · Thinnest motor head design, minimize light transmission gap.
- Easily set up/down limit.
- · Overheating protection function.
- log mode(tilt for venetian).





CERTIFICATIONS





















AC Tubular motor

Mechnical Limit 83

RF & Mechnical Limit 86

RF & Electronic Limit & Smart Control 89

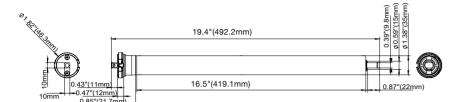
Hand Crank 92

CONTROL SOLUTIONS



AC Powered Motors

35mm Mechnical Limit



Noise levels have been measured in accordance with EN ISO 3745,expressing the 37dBA sound power emitted by the source in dBA.

IP44 Protection Class:IP44

38Turns Max Number of Turns: 38

4mins Thermal Protection: 4mins

TECHNICAL SPECS

Туре	Rated Torque	Rated Speed	Power Supply	Rated Power	Rated Current	Length	Weight Capacity*
JCA35SS-4028-S	4.0	28	AC230 50Hz	126	0.55	15.5" 394.8mm	26 lb ¦ 12 kg
JCA35SS-6028-S	6.0	28	AC230 50Hz	146	0.64	15.5" 394.8mm	38 lb ¦ 17 kg
JCA35SS-8017-S	8.0	17	AC230 50Hz	126	0.55	15.5" ¦ 394.8mm	50 lb ¦ 25 kg
JCA35SS-10017-S	10.0	17	AC230 50Hz	146	0.64	15.5" 394.8mm	65 lb 30 kg
JCA35SS-4028	4.0	28	AC230 50Hz	126	0.55	19.4" ¦ 493mm	26 lb ¦ 12 kg
JCA35SS-6028	6.0	28	AC230 50Hz	146	0.64	19.4" ¦ 493mm	38 lb 17 kg
JCA35SS-8017	8.0	17	AC230 50Hz	126	0.55	19.4" ¦ 493mm	50 lb ¦ 25 kg
JCA35SS-10017	10.0	17	AC230 50Hz	146	0.64	19.4" ¦ 493mm	65 lb 30 kg
JCA35SS-13014	13.0	14	AC230 50Hz	146	0.64	19.4" ¦ 493mm	80 lb 37 kg
JCA35SSL-6033	6.0	33	ACIIO 60Hz	175	1.5	19.4" ¦ 493mm	38 lb 17 kg
JCA35SSL-10021	10.0	21	ACII0 60Hz	175	1.5	19.4" ¦ 493mm	65 lb 30 kg

^{*}The maximum weight capacity is calculated under optimal circumstances. Actual results may vary.

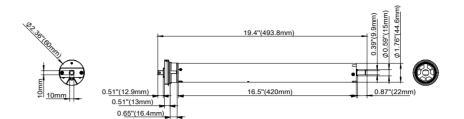
RECOMMENDED ACCESSORIES*

	Recommend A		Recommend B				
40mm Tube	JH20 Crown	JL20 Drive	55mm Tube	JH15 Crown	JL13 Drive		

^{*} Please refer to "Accessories" for more information.

AC Powered Motors-S

45mm Mechnical Limit



Noise levels have been measured in accordance with EN ISO 3745, expressing the sound power emitted by the source in dBA. Noise levels have been measured in

IP44 Protection Class:IP44

23Turns Max Number of Turns: 23

4mins Thermal Protection: 4mins

TECHNICAL SPECS

Туре	Rated Torque	Rated Speed	Power Supply	Rated Power	Rated Current	Length	Weight Capacity*
JCA45SS-10015-S	10.0	15	AC230 50Hz	151	0.66	14.2" 360.4mm	60 lb ¦ 28 kg
JCA45SS-10015	10.0	15	AC230 50Hz	151	0.66	19.0" 484mm	60 lb ¦ 28 kg
JCA45SS-10017	10.0	17	AC230 50Hz	160	0.7	19.0" 484mm	60 lb ¦ 28 kg
JCA45SS-20015	20.0	15	AC230 50Hz	166	0.74	19.4" ¦ 494mm	100 lb ¦ 45 kg
JCA45SS-20017	20.0	17	AC230 50Hz	168	0.76	19.4" ¦ 494mm	100 lb ¦ 45 kg
JCA45SS-20026	20.0	26	AC230 50Hz	225	0.98	19.4" ¦ 494mm	100 lb ¦ 45 kg
JCA45SS-30015	30.0	15	AC230 50Hz	188	0.88	20.6" 524mm	140 lb ¦ 65 kg
JCA45SS-40015	40.0	15	AC230 50Hz	225	0.98	21.0" 534mm	200 lb 90 kg
JCA45SS-50012	50.0	12	AC230 50Hz	225	0.98	21.0" 534mm	260 lb 120 kg
JCA45SSL-20017	20.0	17	ACII0 60Hz	182	1.54	19.4" ¦ 494mm	100 lb ¦ 45 kg
JCA45SSL-20033	20.0	33	ACIIO 60Hz	240	2.42	20.6" 524mm	100 lb ¦ 45 kg
JCA45SSL-30017	30.0	17	ACIIO 60Hz	240	2.42	21.0" 534mm	140 lb ¦ 65 kg
JCA45SSL-40013	40.0	13	ACII0 60Hz	235	2.65	21.0" ¦ 534mm	200 lb 90 kg
JCA45SSL-50013	50.0	13	ACIIO 60Hz	240	2.42	21.0" 534mm	260 lb ¦ 120 kg

^{*}The maximum weight capacity is calculated under optimal circumstances. Actual results may vary.

RECOMMENDED ACCESSORIES*

	Recommend A			Recommend B	
55mm Tube	JH14 Crown	JL13 Drive	60mm Tube	JH03 Crown	JL03 Drive

^{*} Please refer to "Accessories" for more information.

AC Powered Motors

AC Powered Motors-R

RF & Mechnical Limit



FEATURES

- I 10V/230V AC power supply.
- Standard mechanical limit, intuitive adjustment of upper and lower limit
- Built-in RF receiver, maximum remote control distance up to 100 meters
- · Various torque for widely applicate.
- · Helical gear design for lower noise, operating noise.
- · Thinnest motor head design, minimize light transmission gap.
- Easily set up/down limit.
- · Overheating protection function.
- Jog mode(tilt for venetian).





CERTIFICATIONS











APPLICATION





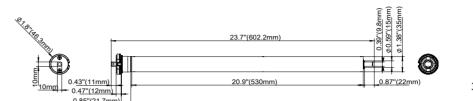




Roller Blinds

AC Powered Motors-R

35mm RF & Mechnical Limit



Noise levels have been measured in

accordance with EN ISO 3745, expressing the 37dBA sound power emitted by the source in dBA.

IP44 Protection Class:IP44 38Turns Max Number of Turns: 38

4mins Thermal Protection: 4min

TECHNICAL SPECS

Туре	Rated Torque	Rated Speed	Power Supply	Rated Power	Rated Current	Length	Weight Capacity*
JCA35SR-4028	4.0	28	AC230 50Hz	126	0.55	23.7" ¦ 603mm	26 lb 12 kg
JCA35SR-6028	6.0	28	AC230 50Hz	146	0.64	23.7" ¦ 603mm	38 lb 17 kg
JCA35SR-8017	8.0	17	AC230 50Hz	126	0.55	23.7" ¦ 603mm	50 lb 25 kg
JCA35SR-10017	10.0	17	AC230 50Hz	146	0.64	23.7" ¦ 603mm	65 lb 30 kg
JCA35SR-13014	13.0	14	AC230 50Hz	146	0.64	23.7" ¦ 603mm	80 lb ¦ 37 kg
JCA35SRL-6033	6.0	33	ACII0 60Hz	175	1.5	23.7" ¦ 603mm	38 lb 17 kg
JCA35SRL-10021	10.0	21	ACIIO 60Hz	175	1.5	23.7" 603mm	65 lb 30 kg

^{*}The maximum weight capacity is calculated under optimal circumstances. Actual results may vary.

CONTROL SOLUTIONS













SMART SOLUTIONS



RECOMMENDED ACCESSORIES*

	Recommend A		Recommend B				
40mm Tube	JH20 Crown	JL20 Drive	55mm Tube	JH15 Crown	JL13 Drive		

^{*} Please refer to "Accessories" for more information.

AC Powered Motors-R

45mm RF & Mechnical Limit





Noise levels have been measured in accordance with EN ISO 3745,expressing the 43dBA sound power emitted by the source in dBA.

IP44 Protection Class:IP44

23Turns Max Number of Turns: 23 4mins Thermal Protection: 4mins

TECHNICAL SPECS

Туре	Rated Torque	Rated Speed	Power Supply	Rated Power	Rated Current	Length	Weight Capacity*
JCA45SR-10015	10.0	15	AC230 50Hz	151	0.66	24.2" 614mm	60 lb ¦ 28 kg
JCA45SR-10017	10.0	17	AC230 50Hz	160	0.7	24.2" 614mm	60 lb ¦ 28 kg
JCA45SR-20015	20.0	15	AC230 50Hz	166	0.74	24.2" 614mm	100 lb ¦ 45 kg
JCA45SR-20017	20.0	17	AC230 50Hz	168	0.76	24.2" 614mm	100 lb ¦ 45 kg
JCA45SR-20026	20.0	26	AC230 50Hz	225	0.98	25.0" ¦ 634mm	100 lb ¦ 45 kg
JCA45SR-30015	30.0	15	AC230 50Hz	188	0.88	25.0" 634mm	140 lb ¦ 65 kg
JCA45SR-40015	40.0	15	AC230 50Hz	225	0.98	25.7" ¦ 654mm	200 lb ¦ 90 kg
JCA45SR-50012	50.0	12	AC230 50Hz	225	0.98	25.7" ¦ 654mm	260 lb ¦ 120 kg
JCA45SRL-20017	20.0	17	ACIIO 60Hz	182	1.54	24.2" ¦ 614mm	100 lb ¦ 45 kg
JCA45SRL-20033	20.0	33	ACIIO 60Hz	240	2.42	25.0" 634mm	100 lb ¦ 45 kg
JCA45SRL-30017	30.0	17	ACII0 60Hz	240	2.42	25.7" ¦ 654mm	140 lb ¦ 65 kg
JCA45SRL-40013	40.0	13	ACIIO 60Hz	235	2.65	25.7" ¦ 654mm	200 lb ¦ 90 kg
JCA45SRL-50013	50.0	13	ACIIO 60Hz	240	2.42	25.7" 654mm	260 lb ¦ 120 kg

^{*}The maximum weight capacity is calculated under optimal circumstances. Actual results may vary.

AC Powered Motors-E

RF & Electronic Limit & Smart Control



FEATURES

- I I OV/230V AC power supply
- Built-in RF receiver, maximum remote control distance up to 100 meters
- · Hall scan to achieve accurate electronic limit
- Built-in WiFi or Zigbee optional, App and smart speaker voice control
- · Helical gear design for lower noise, operating noise.
- Energy efficient
- · Thinnest motor head design, minimize light transmission gap
- Easily set up/down limit, and favorite position
- · Overheating protection function
- log mode (tilt for venetian)



CERTIFICATIONS







RF & Electronic Limit & Smart Control









Roller Blinds

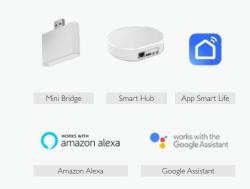
RECOMMENDED ACCESSORIES*

Recommend A Recommend B JH14 Crown JL13 Drive JH03 Crown

CONTROL SOLUTIONS



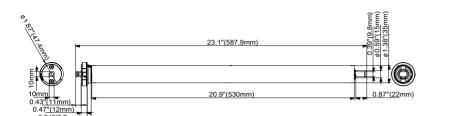
SMART SOLUTIONS



^{*} Please refer to "Accessories" for more information.

AC Powered Motors-E

35mm RF & Electronic Limit & Smart Control



accordance with EN ISO 3745, expressing the sound power emitted by the source in dBA.

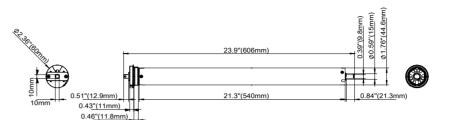
TECHNICAL SPECS

Туре	Rated Torque	Rated Speed	Power Supply	Rated Power	Rated Current	Length	Weight Capacity*
JCA35SE-4028	4.0	28	AC230 50Hz	126	0.55	23.2" 589mm	26 lb 12 kg
JCA35SE-6028	6.0	28	AC230 50Hz	146	0.64	23.2" 589mm	38 lb 17 kg
JCA35SE-8017	8.0	17	AC230 50Hz	126	0.55	23.2" 589mm	50 lb ¦ 25 kg
JCA35SE-10017	10.0	17	AC230 50Hz	146	0.64	23.2" 589mm	65 lb 30 kg
JCA35SE-13014	13.0	14	AC230 50Hz	146	0.64	23.2" 589mm	80 lb 37 kg
JCA35SEL-6033	6.0	33	ACII0 60Hz	175	1.5	23.2" 589mm	38 lb 17 kg
JCA35SEL-10021	10.0	21	ACIIO 60Hz	175	1.5	23.2" 589mm	65 lb ¦ 30 kg

^{*} The maximum weight capacity is calculated under optimal circumstances. Actual results may vary.

AC Powered Motors-E

45mm RF & Electronic Limit & Smart Control



Noise levels have been measured in accordance with EN ISO 3745,expressing the 43dBA sound power emitted by the source in dBA.

433 Radio Frequency:433.92MHz

∞ Max Number of Turns: ∞

4mins Thermal Protection: 4mins

TECHNICAL SPECS

Туре	Rated Torque	Rated Speed	Power Supply	Rated Power	Rated Current	Length	Weight Capacity*
JCA45SE-10015	10.0	15	AC230 50Hz	151	0.66	23.8" 606mm	60 lb ¦ 28 kg
JCA45SE-10017	10.0	17	AC230 50Hz	160	0.7	23.8" ¦ 606mm	60 lb ¦ 28 kg
JCA45SE-20015	20.0	15	AC230 50Hz	166	0.74	23.8" 606mm	100 lb ¦ 45 kg
JCA45SE-20017	20.0	17	AC230 50Hz	168	0.76	23.8" 606mm	100 lb ¦ 45 kg
JCA45SE-20026	20.0	26	AC230 50Hz	225	0.98	24.6" 626mm	100 lb ¦ 45 kg
JCA45SE-30015	30.0	15	AC230 50Hz	188	0.88	24.6" 626mm	140 lb ¦ 65 kg
JCA45SE-40015	40.0	15	AC230 50Hz	225	0.98	25.4" 646mm	200 lb ¦ 90 kg
JCA45SE-50012	50.0	12	AC230 50Hz	225	0.98	25.4" 646mm	260 lb 120 kg
JCA45SEL-20017	20.0	17	ACIIO 60Hz	182	1.54	23.8" 606mm	100 lb ¦ 45 kg
JCA45SEL-20033	20.0	33	ACIIO 60Hz	240	2.42	24.6" 626mm	100 lb ¦ 45 kg
JCA45SEL-30017	30.0	17	ACIIO 60Hz	240	2.42	25.7" 654mm	140 lb ¦ 65 kg
JCA45SEL-40013	40.0	13	ACIIO 60Hz	235	2.65	25.4" 646mm	200 lb ¦ 90 kg
JCA45SEL-50013	50.0	13	ACIIO 60Hz	240	2.42	25.4" 646mm	260 lb 120 kg

^{*}The maximum weight capacity is calculated under optimal circumstances. Actual results may vary.

RECOMMENDED ACCESSORIES*

	Recommend A			Recommend B				
40mm Tube	JH20 Crown	JL20 Drive	55mm Tube	JH15 Crown	JL13 Drive			

^{*} Please refer to "Accessories" for more information.

RECOMMENDED ACCESSORIES*

	Recommend A			Recommend B	
55mm Tube	JH14 Crown	JL13 Drive	60mm Tube	JH03 Crown	JL03 Drive

^{*} Please refer to "Accessories" for more information.

AC Powered Motors

AC Powered Motors-M

Hand Crank



FEATURES

- I 10V/230V AC power supply.
- · Standard mechanical limit, intuitive adjustment of upper and lower limit
- · Various torque for widely applicate.
- Easily set up/down limit.
- · Overheating protection function.
- · Jog mode(tilt for venetian).
- · Can be operated manually without power supply





CERTIFICATIONS











APPLICATION





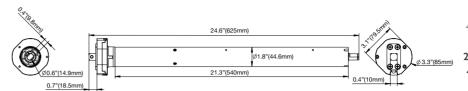




Roller Blinds

AC Powered Motors-M

45mm Hand Crank



Noise levels have been measured in Noise levels have been measured in accordance with EN ISO 3745, expressing the 43dBA sound power emitted by the source in dBA.

JL03 Drive

TECHNICAL SPECS

Туре	Rated Torque	Rated Speed	Power Supply	Rated Power	Rated Current	Length	Weight Capacity*
JCA45SM-10015	10.0	15	AC230 50Hz	151	0.66	23.0" ¦ 585mm	60 lb ¦ 28 kg
JCA45SM-10017	10.0	17	AC230 50Hz	160	0.7	23.0" 585mm	60 lb ¦ 28 kg
JCA45SM-20015	20.0	15	AC230 50Hz	166	0.74	24.6" 625mm	100 lb ¦ 45 kg
JCA45SM-20017	20.0	17	AC230 50Hz	168	0.76	23.0" 585mm	100 lb ¦ 45 kg
JCA45SM-20026	20.0	26	AC230 50Hz	225	0.98	24.6" 625mm	100 lb ¦ 45 kg
JCA45SM-30015	30.0	15	AC230 50Hz	188	0.88	24.6" 625mm	140 lb ¦ 65 kg
JCA45SM-40015	40.0	15	AC230 50Hz	225	0.98	24.6" 625mm	200 lb ¦ 90 kg
JCA45SM-50012	50.0	12	AC230 50Hz	225	0.98	24.6" 625mm	260 lb ¦ 120 kg
JCA45SML-20017	20.0	17	ACII0 60Hz	182	1.54	24.6" 625mm	100 lb ¦ 45 kg
JCA45SML-20033	20.0	33	ACIIO 60Hz	240	2.42	24.6" 625mm	100 lb ¦ 45 kg
JCA45SML-30017	30.0	17	ACIIO 60Hz	240	2.42	24.6" 625mm	140 lb ¦ 65 kg
JCA45SML-40013	40.0	13	ACIIO 60Hz	235	2.65	24.6" 625mm	200 lb ¦ 90 kg
JCA45SML-50013	50.0	13	ACIIO 60Hz	240	2.42	24.6" 625mm	260 lb ¦ 120 kg

^{*} The maximum weight capacity is calculated under optimal circumstances. Actual results may vary.

CONTROL SOLUTIONS



RECOMMENDED ACCESSORIES*



^{*} Please refer to "Accessories" for more information.





TDBU Motor 95

Aluminum Venetian Blind Motors 97

Tilt Motors 99

Wooden Venetian Blind Motors 101



One-click switch

Now many people will choose to install the Day/Night honeycomb blinds in the bedroom, in order to meet the double needs of rest at night and get lighting in daytime, fit in with the daily life habits. JIECANG brings the intelligent blinds motor which is suitable for Day/Night Blinds. The motor is installed inside the blinds with no exposed rope. It can use remote controller or connect intelligent equipment, so that you do not need to spend time pulling the rope or worry about the safety of children, and you can switch modes at the touch of a button!



TDBU Motor

Dual Shaft & Smart Control











CHARGING SOLUTION



Noise levels have been measured in accordance with EN ISO 3745, expressing the sound power 3 I dBA emitted by the source in dBA.

433 Radio Frequency:433.92MHz

IP20 Protection Class:IP20

Aluminum Venetian Blind Motors

Dual Shaft & Smart Control













FEATURES

- · Singel or Dual-shaft output, smooth and reliable
- External WiFi or Zigbee module optional for smart phone App and smart speaker voice control
- · Jog mode for tilt
- Built-in RF receiver, electronic limit
- · Special planetary reduction design, larger operating torque
- · Special noise reduction design, operating noise.
- Stall protection
- 3-speed adjustable
- Easy operation of upper and lower limits and best position setting
- · RS485 and dry contact connection available

CERTIFICATIONS











APPLICATION









TECHNICAL SPECS

Туре	JCV30SAED
Rated Torque	0.6*2
Rated Speed	20/30/40
Power Supply	Adapter I2V/3A

Driving Shaft

TDBU Motor

Winder

Top Beam

Day Shade

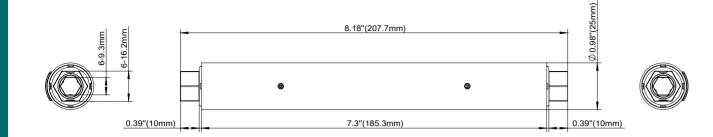
Night Shade

CONTROL SOLUTIONS



SMART SOLUTIONS





TECHNICAL SPECS

Aluminum Venetian Blind Motors

Туре	JCV24SAES-0630	JCV24SAED-0830	
Rated Torque	0.6	0.8	
Rated Speed	20/30/40	20/30/40	
Power Supply	Adapter I2V/IA	Adapter I2V/2A	
Rated Power	9.6	9.6	
Rated Current	0.8	0.8	
Length	5.63" 143mm	8.19" ¦ 208mm	
Maximum Shade Size *	70"x 118" 1.7m x 2.9m	80"× 8" 2.0m × 2.9m	
Weight Capacity **	7 lb ¦ 3 kg	8.5 lb ¦ 3.8 kg	
Smart Control	1	Dry contact switch & RS485 & Plug-in Wi-Fi/Zigbee	

 $[\]ast$ The Maximum Shade Size measures are provided as guidelines and should only be used for evaluating your

CHARGING SOLUTION



Noise levels have been measured in accordance with EN ISO 3745, expressing the sound power 3 I dBA emitted by the source in dBA.

433 Radio Frequency:433.92MHz

IP20 Protection Class:IP20

Tilt Motors

Dual Shaft









FEATURES

- · Singel or Dual-shaft output, smooth and reliable
- External WiFi or Zigbee module optional for smart phone App and smart speaker voice control
- Jog mode for tilt
- Built-in RF receiver, electronic limit
- · Special planetary reduction design, larger operating torque
- · Special noise reduction design, operating noise.
- Stall protection
- 3-speed adjustable
- Easy operation of upper and lower limits and best position setting

CERTIFICATIONS



















Honeycomb

Sheer Blinds

RECOMMENDED ACCESSORIES*

















CONTROL SOLUTIONS









W2 Series







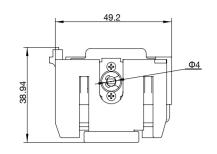
SMART SOLUTIONS

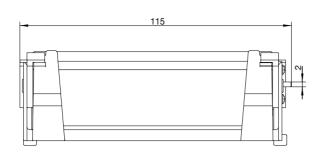


099

^{**} The Weight Capacity of a motor is calculated under optimal circumstances. Actual results may vary.

^{*} Please refer to "Accessories" for more information.





TECHNICAL SPECS

Туре	JCV32SAE-03430
Rated Torque	0.34
Rated Speed	20/30/35
Power Supply	Adapter 12V/2A
Rated Power	7.2
Rated Current	0.6
Length	4.53" 115mm
Maximum Shade Size *	70"× 118" 1.7m × 2.9m
Weight Capacity **	7 lb ¦ 3 kg
Smart Control	I

^{*} The Maximum Shade Size measures are provided as guidelines and should only be used for evaluating your

CHARGING SOLUTION



Noise levels have been measured in accordance with EN ISO 3745,expressing the sound power 3 I dBA emitted by the source in dBA.

433 Radio Frequency:433.92MHz IP20 Protection Class:IP20

Wooden Venetian Blind Motors

Dual Shaft & Smart Control









FEATURES

Being more than 20% shorter than comparable goods on the market today, the JCV40 series blinds motor is likely the shortest motor available and can be used on windows that are smaller.

While keeping high silent performance, it would enable a powerful torque of 2Nm output from a dual shaft and be applied to cloth blinds, smaller size wood blinds, or imitation wood blinds.

The JIECANG JCV40 motor uses high-performance magent components and herringbone gearboxes, and thanks to its one-piece PCB board design and ability to work with numerous smart home ecosystems, including Google Home, Amazon Alexa, Xiaomi, Tmall, and Huawei Harmony OS, it offers more stable wireless transmission performance.

CERTIFICATIONS











APPLICATION







RECOMMENDED ACCESSORIES*











^{*} Please refer to "Accessories" for more information.

CONTROL SOLUTIONS





W3 Series





W2 Series





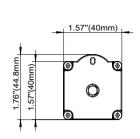


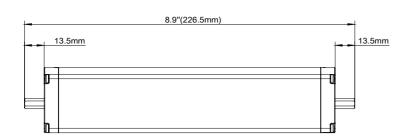
SMART SOLUTIONS

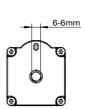


101

^{**} The Weight Capacity of a motor is calculated under optimal circumstances. Actual results may vary.







TECHNICAL SPECS

Туре	JCV40SAED-1020
Rated Torque	2*1.0
Rated Speed	20/24/28
Power Supply	Adapter 12V/2A
Rated Power	20
Rated Current	1.6
Length	8.9" ¦ 227mm
Running Time	6min
Weight Capacity *	15 lb ¦ 7 kg
Smart Control	Dry contact switch & RS485 & Built-in Wi-Fi/Zigbee

^{*}The Weight Capacity of a motor is calculated under optimal circumstances. Actual results may vary.

CHARGING SOLUTION



Noise levels have been measured in accordance with EN ISO 3745, expressing the sound power 31dBA emitted by the source in dBA. 433 Radio Frequency:433.92MHz IP20 Protection Class:IP20

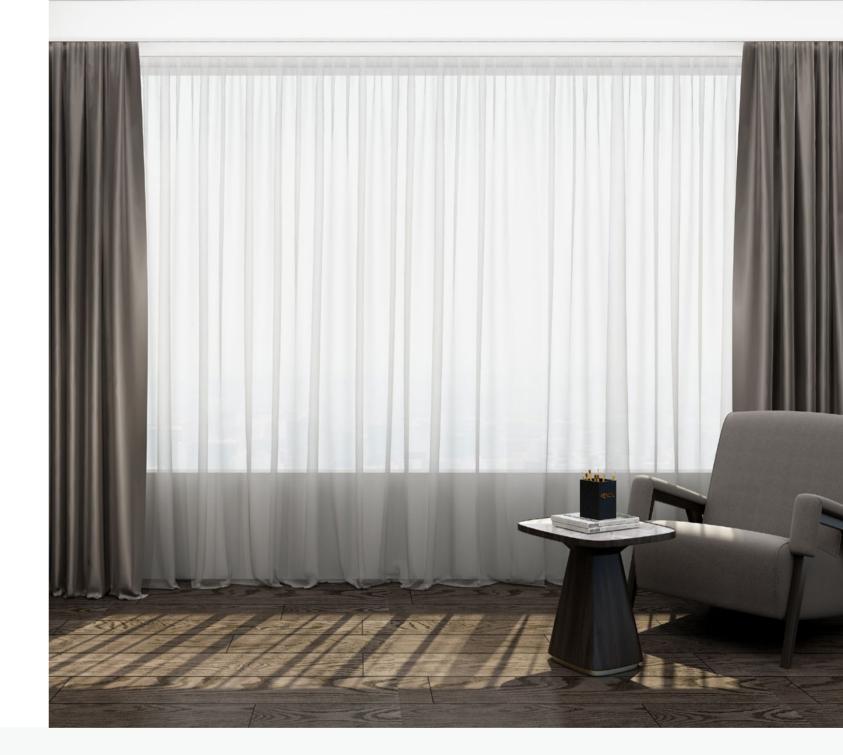
RECOMMENDED ACCESSORIES*



102



JVIO Bracket JVII Adapter



Drapery Motors

Drapery Motors

^{*} Please refer to "Accessories" for more information.

Drapery Motors

AC & Battery Power & Smart Control



FEATURES

- · Stop/run by pulling fabric, manual operation available when power failure;
- Soft start/Soft stop;
- · Auto limit settingm, Preferred Stop Position;
- · Special NVH design, operation noise;
- Stall Protection;
- 3-Speed adjustable;
- Built-in WiFi or Zigbee module optional for smart phone App and smart speaker voice control
- High torque motor, rate loading 50Kgs;
- 360° Hall sensor scan, accurate positioning;
- Wide voltage AC100~240 supply,or rechargeable battery supply
- RS485/Dry contact/Power switch connection available

CERTIFICATIONS









APPLICATION



12.97"(329.4mm) ° O 12.28"(312mm)



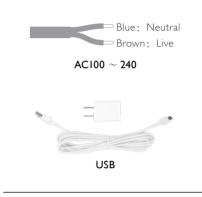
This is the drawing of JCC50STE. The length of JCC50SLEU is 14.38"(365.4mm).

TECHNICAL SPECS

Туре	JCC50STE-1214	JCC50STE-2014	JCC50SLEU-1214
Rated Torque	1.2	2.0	1.2
Rated Speed	12/14/16	12/14/16	12/14/16
Power Supply	AC100~240	AC100~240	5V/2A USB Charger
Rated Power	24	60	24
Rated Current	0.1-0.2	0.6	1.6
Length	12.9" 327mm	12.6" 320mm	14.2" 360mm
Maximum Shade Size *	470" 12 m	708" 18 m	470" 12 m
Weight Capacity **	110 lb ¦ 50 kg	220 lb 100 kg	110 lb ¦ 50 kg
Smart Control	Dry contact switch Wi-Fi/2		/

 $[\]ast$ The Maximum Shade Size measures are provided as guidelines and should only be used for evaluating your

CHARGING SOLUTION





Noise levels have been measured in accordance with EN ISO 3745, expressing the sound power 29dBA emitted by the source in dBA.

433 Radio Frequency:433.92MHz IP40 Protection Class:IP44

CONTROL SOLUTIONS











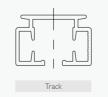




SMART SOLUTIONS



RECOMMENDED ACCESSORIES*





^{*} Please refer to "Accessories" for more information.

^{**} The Weight Capacity of a motor is calculated under optimal circumstances. Actual results may vary.

Drapery Motors

General purpose









- Stop/run by pulling fabric, manual operation available when power failure;
- Soft start/Soft stop;
- · Auto limit settingm, Preferred Stop Position;
- · Special NVH design, operation noise;
- Stall Protection;
- 3-Speed adjustable;
- Built-in WiFi or Zigbee module optional for smart phone App and smart speaker voice control

W2 Series

W5 Series

- · High torque motor, rate loading 50Kgs;
- 360° Hall sensor scan, accurate positioning;
- Wide voltage AC100~240 supply

CONTROL SOLUTIONS

W1 Series

- RS485/Dry contact/Power switch connection available
- · Suitable for most accessories on the market;
- · Special design of power cord position, enhance its aesthetics

CERTIFICATIONS









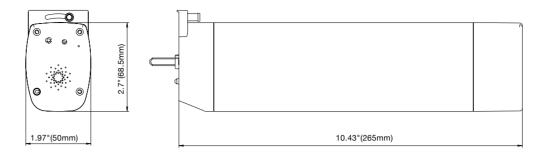


APPLICATION



SMART SOLUTIONS





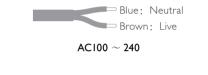


TECHNICAL SPECS

Туре	JCC60STE-1214
Rated Torque	1.2
Rated Speed	12/14/16
Power Supply	AC100~240
Rated Power	24
Rated Current	0.1-0.2
Length	10.43" ¦ 265mm
Maximum Shade Size *	470" 12 m
Weight Capacity **	110 lb ¦ 50 kg
Smart Control	Dry contact switch & RS485 & Built-in Wi-Fi/Zigbee & Offline Voice Control

 $[\]ast$ The Maximum Shade Size measures are provided as guidelines and should only be used for evaluating your

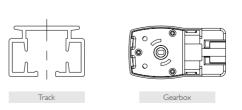
CHARGING SOLUTION



Noise levels have been measured in accordance with EN ISO 3745, expressing the sound power 31dBA emitted by the source in dBA.

433 Radio Frequency:433.92MHz IP40 Protection Class:IP44

RECOMMENDED ACCESSORIES*

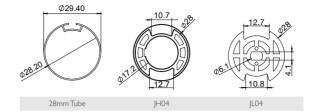


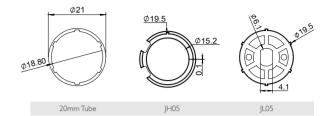
^{*} Please refer to "Accessories" for more information.

^{**} The Weight Capacity of a motor is calculated under optimal circumstances. Actual results may vary.

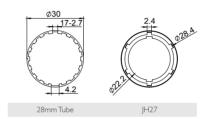
Accessories

For JCD15

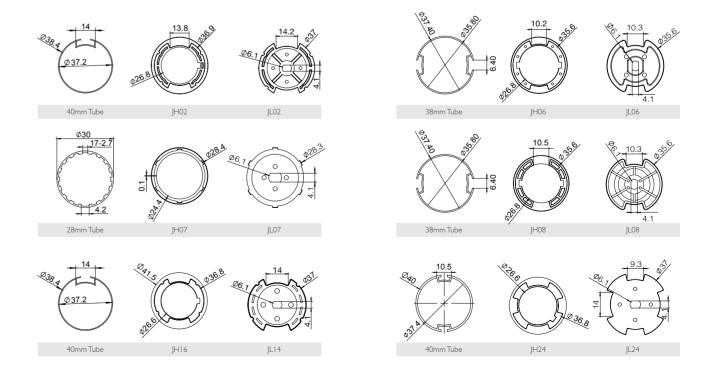




For JCD20



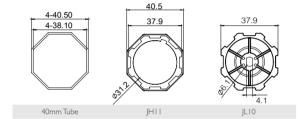
For JCD25



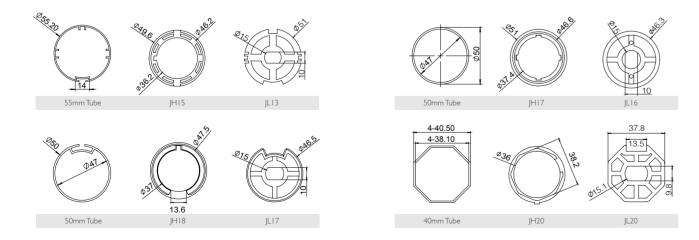
For JCD28



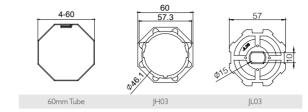
For JCD30

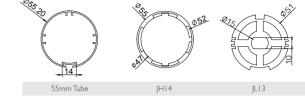


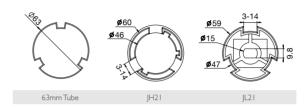
For JCA35



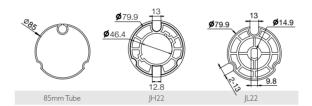
For JCA45













Headquarters

China

Q ADD : Provincial High Tech Park, Xinchang County, Zhejiang Province, China

Global Divisions

America

Q ADD: 13617 Woodlawn Hills Dr, Cedar Springs, MI 49319

Germany

Q ADD: Heerdterbuschstraße 10, Halle-10, 41460 Neuss, Germany

Malaysia

👰 ADD : No.90 & 91, Jalan i-Park 1/10 Kawasan Perindustrian i-Park Bandar Indahpura, 81000 Kulai, Johor

Japan

Q ADD: 1F, 13-34-3, Ikebukuro, Toshimaku, Tokyo, 171-0014, Japan

India

Q ADD : 1204, Best Sky Tower, Netaji Subhash Place Pitampura, Delhi-110034

