



MATT CENTRE
— Kingdom Of Blinds —



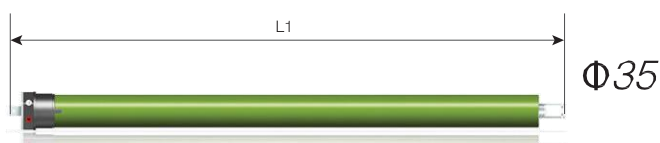
DOOYA[®]
TUBULAR AND CURTAIN MOTOR

5 Year
Warranty
DOOYA

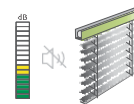


MOTORS FOR SWITCH & AUTOMATION CONTROL

DM35SL Mechanic Limit 6Nm 28Rpm



Features



Low-noise Operation

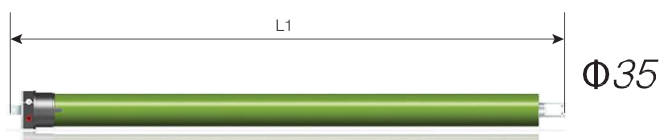
- Mechanic Limit
- Switch Direction
- Low-noise
- Jog & Tilt



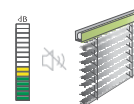
Integrated Repeater

- Allen Key Setting
- For Automation & Switch Control
- Terminal Time 4mins.
- Use in Internal Blinds
- 20 Kg Weight capacity

DM35SL Mechanic Limit 10Nm 17Rpm



Features



Low-noise Operation

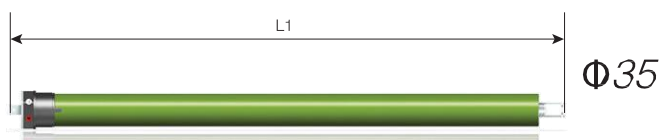
- Mechanic Limit
- Switch Direction
- Low-noise
- Jog & Tilt



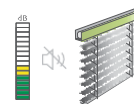
Integrated Repeater

- Allen Key Setting
- For Automation & Switch Control
- Use in Wooden & Roman Blinds
- 20 Kg Weight capacity
- Terminal Time 4mins.

DM35Q Mechanic Limit 6Nm 20Rpm



Features



Quiet Operation

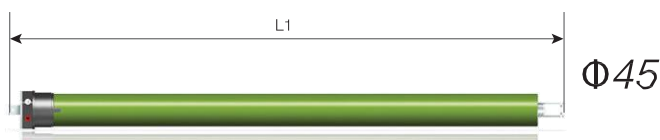
- Mechanic Limit
- Switch Direction
- Quiet Operation
- Jog & Tilt



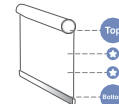
Integrated Repeater

- Allen Key Setting
- For Automation & Switch Control
- Terminal Time 4mins.
- Use in Internal Blinds
- 20 Kg Weight capacity

DM45SL Mechanic Limit 10Nm 26Rpm



Features



Multiple Stop Position

- Switch Direction
- Stall Protection
- Jog & Tilt
- Terminal Time 4mins



Integrated Repeater

- Low-noise
- Allen Key Setting
- For Automation & Switch Control
- Integrated Repeater
- 35 Kg Weight capacity

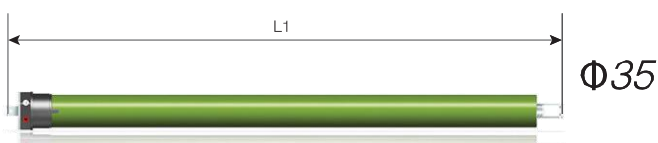
Motors	Rated Torque (Nm)	Rated Speed (Rpm)	Running Noise (Db)	Maximum Load (Kg)	Maximum Width (m)	Minimum Width (m)	Maximum Height (m)	Number Of Wire	Tube Diameter (mm)	In-Built Receiver	Maximum Limit Turn (Turns)	Motor Overall L1 (mm)
DM35SL	6	28	37	20	3	0.51	4	4	40	✗	36	485
DM35SL	10	17	37	35	3	0.51	4	4	40	✗	36	485
DM35Q	6	20	32	20	3	0.55	4	4	40	✗	36	550
DM45SL	10	26	37	35	6	0.58	6	4	50	✗	45	575



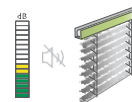
REMOTE OPERATED BLINDS MOTORS

DM35RL

Mechanic Limit, Radio+
6Nm 28Rpm



Features



Low-noise Operation

- Mechanic Limit
- Switch Direction
- Built-in Receiver
- Jog & Tilt

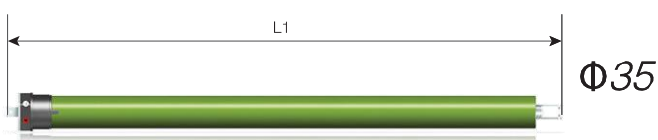


Integrated Repeater

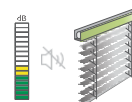
- Allen Key Setting
- Low-noise
- Terminal Time 4mins.
- Use in Internal Blinds
- 20 Kg Weight capacity

DM35RL

Mechanic Limit, Radio+
10Nm 17Rpm



Features



Low-noise Operation

- Mechanic Limit
- Switch Direction
- Built-in Receiver
- Jog & Tilt

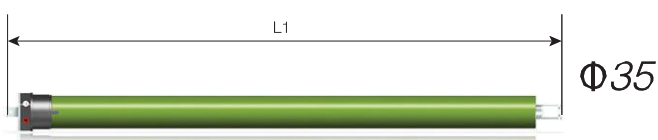


Integrated Repeater

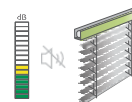
- Allen Key Setting
- Low-noise
- Use in Wooden & Roman Blinds
- 35 Kg Weight capacity
- Terminal Time 4mins.

DM35RQ

Mechanic Limit, Radio+
6Nm 20Rpm



Features



Quiet Operation

- Mechanic Limit
- Switch Direction
- Built-in Receiver
- Jog & Tilt

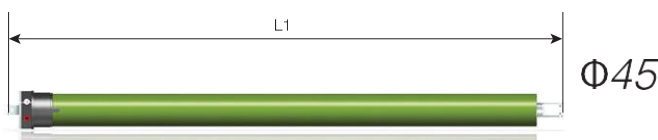


Integrated Repeater

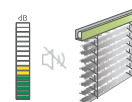
- Allen Key Setting
- Quiet Operation
- Terminal Time 4mins.
- Use in Internal Blinds
- 20 Kg Weight capacity

DM45RQ

Mechanic Limit, Radio+
6Nm 28Rpm



Features



Quiet Operation

- Switch Direction
- Stall Protection
- Jog & Tilt
- Terminal Time 4mins



Integrated Repeater

- Quiet Operation
- Mechanic Limit
- Built-in Receiver
- Integrated Repeater
- 35 Kg Weight capacity

Motors	Rated Torque (Nm)	Rated Speed (Rpm)	Running Noise (Db)	Maximum Load (Kg)	Maximum Width (m)	Minimum Width (m)	Maximum Height (m)	Number Of Wire	Tube Diameter (mm)	In-Built Receiver	Maximum Limit Turn (Turns)	Motor Overall L1 (mm)
230V/50Hz												
DM35RL	6	28	37	20	3	0.61	4	3	40	✓	36	605
DM35RL	10	17	37	35	3	0.61	4	3	40	✓	36	605
DM35RQ	6	20	32	20	3	0.62	4	3	40	✓	36	613
DM45RQ	6	28	32	20	6	0.83	6	3	50	✓	45	826



WiFi ROLLER MOTORS



WI-FI TUBULAR MOTOR

DM35F/SW

- Electronic Limit
- Switch Direction
- Stall Protection
- Built-in Receiver
- Jog Mode
- Preferred Stop Position

PREMIUM



ULTRA SILENT



Connector



Download on the
App Store



GET IT ON
Google Play



Works with Google Assistant, Amazon Alexa and IFTTT



Smartphone Control (Direct Wi-Fi Connection)



Support motor status feedback



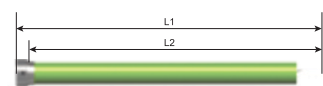
Firmware Update



Support Open/Up, Stop, Close/Down and Percentage control

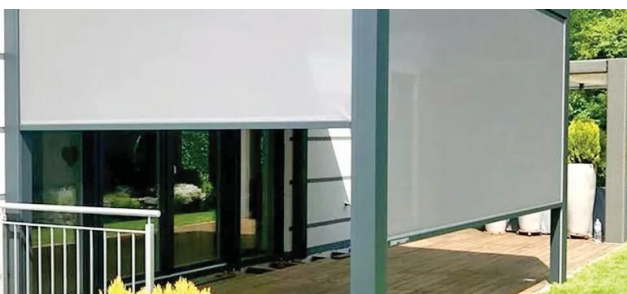


Works with Siri (For iOS12 or above only)



230V / 50Hz

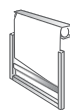
		Rated Torque (Nm)	Rated Speed (Rpm)	Radio Frequency (MHz)	Rated Current (A)	Rated Power (W)	Degree Of Protection (IP)	Maximum Limit Turn (turn)	Running Time (min)	L1/L2 (mm)	Certification
DM35F (Ø35)	DM35F/SW-6/28	6	28	433±	0.53	121	IP44	∞	>4	595/552	CE



MOTORS FOR ZIP BLINDS

DM45EAF/S

Super Reliable Stall Detection



Outdoor Motorized Roller Blinds

Radio +



Features

- Electronic Limit
- Precise Limit Setting
- Stall Protection
- Switch Direction
- Switch Control
- Preferred Stop Position
- Auto Limit Setting
- Smartphone Control
- Scene Control
- Scan & Program
- Integrated Repeater
- Radio Lock
- Status Feedback



New Detection Mechanism



Wind-Sun-Rain Sensor Compatible



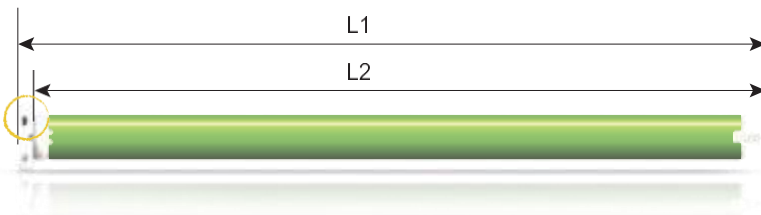
Autolock Compatible

230V/50Hz	Rated Torque (Nm)	Rated Speed (Rpm)	Radio Frequency (MHz)	Rated Current (A)	Rated Power (W)	Degree Of Protection (IP)	Maximum Limit Turn (turn)	Running Time (min)	Working Temperature (°C)	Length L1/L2 (mm)	Certification
DM45EAF/S	20	15	433±	0.69	161	IP44	∞	>4	-10 ~60	615/583	CE

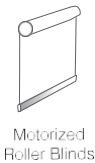


BATTERY MOTORS FOR BLINDS

Dooya's tubular motor with built-in battery effortlessly converts manual blinds with no hassle, preserving the existing tube. The tube remains unchanged, ensuring seamless integration and eliminating the need for complex modifications. Enjoy the convenience of motorized blinds for 6 months on a single charge, with simple charging via power bank or external source. Experience enhanced functionality and comfort.



Ø25 1.1Nm 28Rpm



Radio +

DM25LEU/S, DM25CE/S

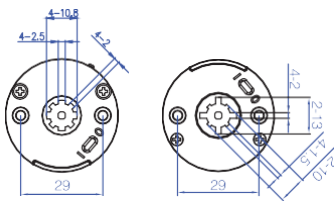
Electronic Limit, Radio+

- Switch Direction
- Stall Protection
- Built-in Receiver
- Program Button
- Electronic Limit
- Solar Charging
- Built-in Lithium Battery
- Preferred Stop Position
- Jog Mode
- Scene Control
- Smartphone Control
- Scan & Program
- DC Power Supply
- Memorized Setting
- Reset Button
- Status Feedback

■ Battery lasts for 5 to 7 months on a single full charge

■ Suitable for max. fabric size: 9.6m²
(Φ38 tube, bottom beam 1kg, fabric 500g/m²)

Limit Head



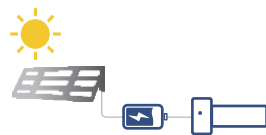
Features



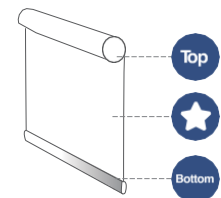
Type-C / Micro-USB



Memorized Setting



Solar Charging



Preferred Stop Position



CROWN 25mm (DH338B)



WHEEL 25mm (DL386B)



IDLER 25mm (DW119A)



MOTOR SIDE BRACKET (DZ591C)



IDLER SIDE BRACKET (DZ591B)

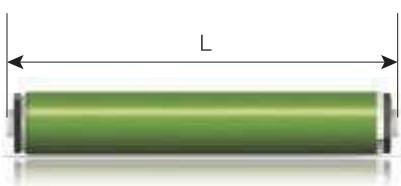
TECHNICAL DATA FOR BATTERY MOTOR

	Rated Torque (Nm)	Rated Speed (Rpm)	Radio Frequency (MHz)	Rated Current (A)	Rated Power (W)	Degree Of Protection (IP)	Maximum Limit Turn (turn)	Running Time (min)	Working Temperature (°C)	Length L1/L2 (mm)	Certification
DM25LEU/S	1.1	28	433±	1.2	10	IP20	∞	>6	-10 ~ 60	483/457	CE FCC-ID
DM25CE/S	1.1	28	433±	0.86	10	IP20	∞	>6	-10 ~ 60	296/285	



VENETIAN MOTORISED SYSTEM

The Dooya Venetian motor is tailored for Aluminum venetian and honeycomb blinds, offering precision control. This DC motor is versatile, also suitable for sandwich blinds and TDBU honeycomb blinds. With seamless integration, it enhances functionality and convenience. Experience effortless adjustment and optimal performance, tailored to your blinds' needs, providing a sophisticated solution for modern living.



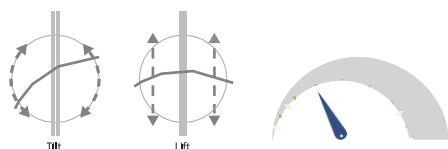
DV24WF/S, DV24AF/TD (TOP-DOWN, BOTTOM-UP) DV24DE, DV24GF (FOR AUTOMATION)

- Double-Shaft Output
- Switch Direction
- Preferred Stop Position
- Stall Protection
- DC Power Supply,
- Low Consumption
- Scene Control
- Radio Lock
- Smartphone Control
- Program/Reset Button
- Quick Limit Adjustment



Double-Shaft Output, Radio+ Electronic Limits

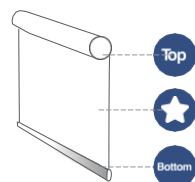
Features



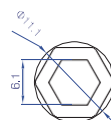
Tilt & Lift



Speed Regulation



Preferred Stop Position



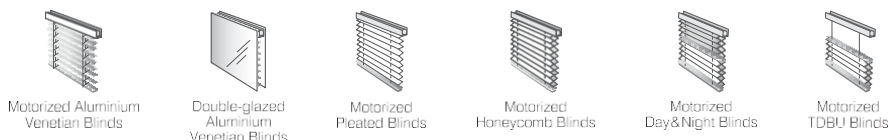
DS440E

Accessories



Motorised Honeycomb Blinds

Applications



Motorised Venetian Blinds

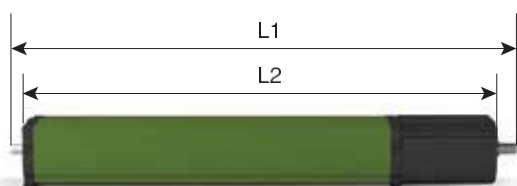
TECHNICAL DATA FOR VENETIAN MOTORISED SYSTEM

	Rated Torque (Nm)	Rated Speed (Rpm)	Radio Frequency (MHz)	Rated Current (A)	Rated Power (W)	Degree Of Protection (IP)	Maximum Limit Turn (turn)	Running Time (min)	Working Temperature (°C)	Length L1/L2 (mm)	Certification
DV24WF/S	0.8	34	433±	0.83	10	IP20	∞	>6	-10 ~ 60	202	CE
DV24AF/TD	2 X 0.6	34	433±	1.5	18	IP20	∞	>6	-10 ~ 60	320	
DV24GF	0.8	34	433±	0.83	10	IP20	∞	>6	-10 ~ 60	202	
DV24DE	0.8	34	433±	1.5	18	IP20	∞	>6	-10 ~ 60	202	



WOODEN MOTORISED SYSTEM

Experience unparalleled versatility with Dooya's square motor designed for motorizing Roman blinds, wooden Venetian blinds, and shutters. With a remarkable 2x1 Nm torque, it effortlessly handles weights up to 15 kgs. Enjoy smooth, reliable operation, enhancing your space with elegance and convenience.



DV40AF/S

**Electronic Limit, Radio+
2x1Nm 28Rpm**

- Built-in Receiver
- Dual Shaft
- Jog & Lift
- Preferred Stop Position
- Low Power Consumption
- Scene Control
- Radio Lock
- Smartphone Control
- Stall Protection
- Program/Reset Button



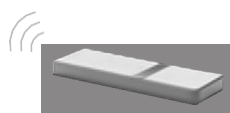
Control System



Solar Panel DC1289G



Rechargeable battery wand DC1276B



Single-channel Emitter DD1812H

Accessories



DS478A 6mmx6



DS478B 6mmx4

Features



Radio Lock



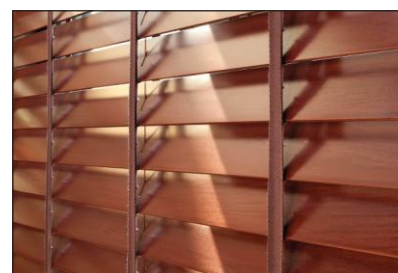
Memorized Setting



Status Feedback



External Battery Powered



Motorised Wooden Venetian Blinds

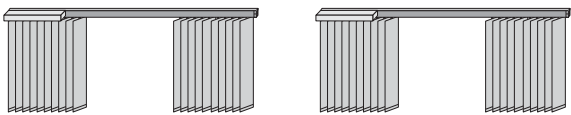
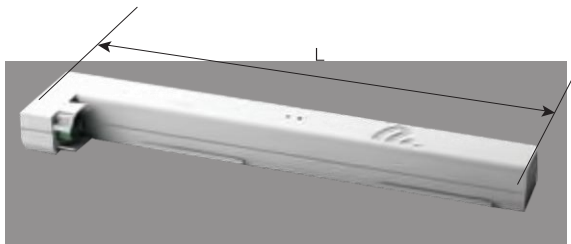
TECHNICAL DATA FOR WOODEN MOTORISED SYSTEM

	Rated Torque (Nm)	Rated Speed (Rpm)	Radio Frequency (MHz)	Rated Current (A)	Rated Power (W)	Degree Of Protection (IP)	Maximum Limit Turn (turn)	Running Time (min)	Working Temperature (°C)	Length L1/L2 (mm)	Certification
DV40AF/S	2x1	28	433 [±]	1.7	20	IP20	∞	>6	0°C ~40°C	320/308	CE



VERTICAL BLINDS MOTORISED SYSTEM

Discover the pinnacle of efficiency and sophistication with Dooya's vertical and sheer curtain blinds motor. Utilizing advanced belt functionality, it ensures whisper-quiet operation and optimal performance. Seamlessly control your vertical blinds with precision and minimal noise, enhancing your space with unparalleled convenience and style.



Vertical Blinds

Dream Curtains



DK60TE

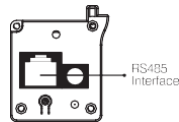
Electronic Limit, AC 100V~240V
1.2Nm 5.5cm

- Radio Lock
- Status Feedback
- Smartphone Control
- Scan & Program
- Speed Regulation
- Switch Direction
- Built-in Receiver
- Whisper Operation
- RS485 Interface
- Brushless Motor System

Control System

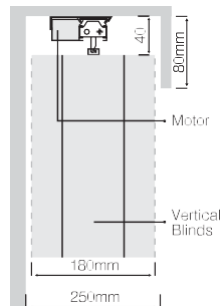


Easy Installation

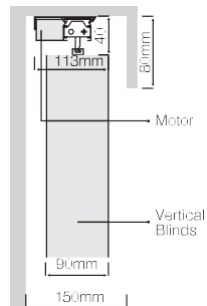


RS485 Control

MINIMUM MOUNTING
DIMENSIONS
Minimum Curtain Box



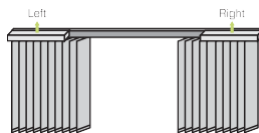
MOUNTING DIMENSIONS
Single Track Motorized Curtain
Curtain Box Reserved
Minimum Dimension



Features



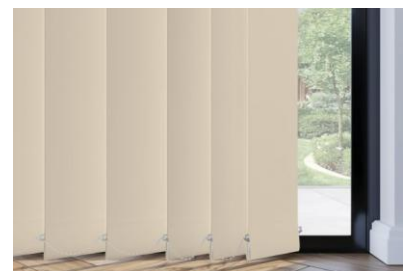
Stall Protection



Left or Right Mounting



Speed Regulation



Motorised Vertical Blinds

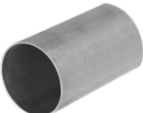
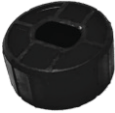
TECHNICAL DATA FOR VERTICAL BLINDS MOTORISED SYSTEM

	Rated Torque (Nm)	Running Speed (cm/s)	Radio Frequency (MHz)	Rated Current (A)	Rated Power (W)	Degree Of Protection (IP)	Running Time (min)	Working Temperature (°C)	Maximum Load (kg)	Length L (mm)	Certification
DK60TE	1.2	5.5	433±	0.8-0.13	10	IP20	>4	0°~40°	50	442	CE



ACCESSORIES FOR MOTORISED BLINDS

COMPONENTS FOR 40mm TUBE

SR.NO.	PRODUCT PHOTO	PRODUCT NAME	PRODUCT CODE	REQUIRED QUANTITY
1		PIPE 40 MM	DG40	AS PER WINDOW SIZE
2		CROWN 35 mm	DH160	1 PCS PER SET
3		WHEEL 35 MM	DL85	1 PCS PER SET
4		IDLER 35 MM	DW13R	1 PCS PER SET
5		ROUND BRACKET	DZ44R	1 PCS PER SET
6		SQUARE BRACKET	DZ44S	1 PCS PER SET
7		PLUS PATTI	DZ45	1 PCS PER SET IN PALMET SYSTEM
8		CROWN 35 TO 50 MM	DH75	1 PCS PER SET



ACCESSORIES FOR MOTORISED BLINDS

COMPONENTS FOR 50mm TUBE

SR.NO.	PRODUCT PHOTO	PRODUCT NAME	PRODUCT CODE	REQUIRED QUANTITY
1		PIPE 50 MM	DG50	AS PER WINDOW SIZE
2		WHEEL 45 MM	DL17	1 PCS PER SET
3		IDLER 45 MM	DW15R	1 PCS PER SET
4		IDLER 45MM BIG ROUND	DW15BR	1 PCS PER SET
5		IDLER 45MM BIG SQUARE	DW15BS	1 PCS PER SET
6		MOTOR SIDE BRACKET BIG	DZ44BR	1 PCS PER SET
7		IDLER SIDE BRACKET BIG	DZ44BS	1 PCS PER SET
8		SIDE BRACKET BIG	DZ44B	2 PCS PER SET
9		PIPE JOINTER 180° (CENTRE SUPPORT)	DZ11	IF REQUIRED 1 PCS PER SET



ACCESSORIES FOR WOODEN BLINDS

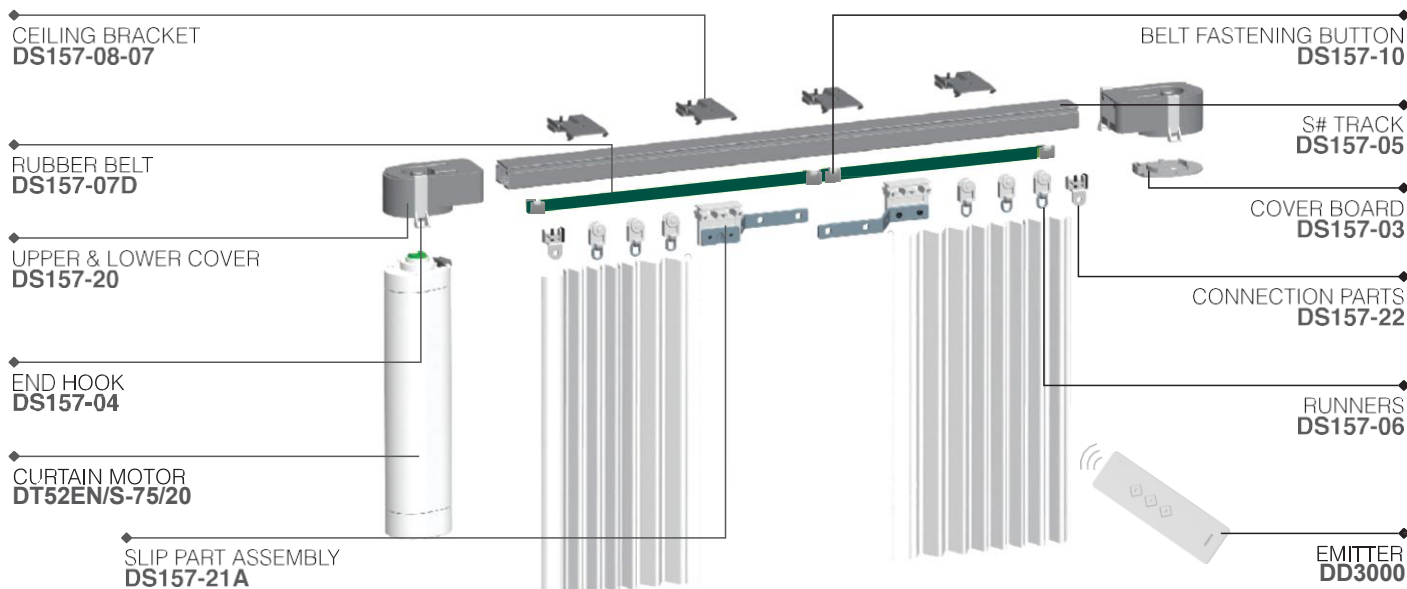
WOODEN MOTORISED COMPONENTS

SR.NO.	PRODUCT PHOTO	PRODUCT NAME	PRODUCT CODE	REQUIRED QUANTITY
1		WOODEN PIPE 40 MM	DG40W	1 PCS PER SET IN PALMET
2		WOODEN CROWN	DH36	1 PCS PER SET
3		WOODEN WHEEL	DL44	1 PCS PER SET
4		WOODEN IDLER	DW13	1 PCS PER SET
5		WOODEN IDLER SIDE BRACKET	DZ52	1 PCS PER SET
6		WOODEN MOTOR SIDE BRACKET	DZ52B	1 PCS PER SET
7		WOODEN MOTORISED ATR	DZ50 DZ51	2 PCS IN 1 MTR PLUS 1 PCS IN 1 MTR
8		WOODEN CEILING BRACKET	DZ148	1 PCS PER SET



MOTORISED CURTAIN

(DT52 Series)



AUTO LIMIT, RADIO CONTROL, WiFi

Dooya curtain motors boast a built-in receiver, seamlessly compatible with a range of Dooya remotes and switches. Effortlessly control curtains individually or as a group. Our premium motorized system accommodates all curtain types, including simple pleat, pinch pleat, or ripple fold, ensuring superior functionality and versatility.

Features

- Electronic Limit
- Auto Limit Setting
- Manual Override
- Stop/Run By Pulling Fabric
- Dry Contact Input
- Built-in Receiver
- Preferred Stop Position
- Touch Start
- Smartphone Control
- Long Lifetime, Durable in Use



Download on the
App Store



GET IT ON
Google Play

CURTAIN MOTORS	DT52E	DT52S	WiFi DT72 EN/SW
RATED INPUT POWER (W)	75	75	75
OPEN / CLOSE SPEED (cm/sec)	20	20	20
SAFETY CURTAIN WEIGHT (Kg)	100	100	100
IN-BUILT WiFi	✗	✗	✓
RUNNING TIME (min)	4	4	4
PROTECTION CLASS (IP)	IP20	IP20	IP20
MAXIMUM RANGE OF REVOLUTIONS (Turns)	∞	∞	∞
NUMBER OF WIRE	3	4	3
IN-BUILT RECEIVER	✓	✗	✓
LENGTH (mm)	246	246	254
VOLTAGE (V)	230	230	230
RATED CURRENT (A)	0.34	0.34	0.34

MOTORISED CURTAIN

(DT72 Series)



DT72EV, DT72TV DT72LEU

Multi Interface, Hotel Mode,
Radio+, Stop/Run by pulling fabric



**INBUILT
BATTERY**



**GEAR-BOX
WITH BEARING**



**ULTRA
SILENT**

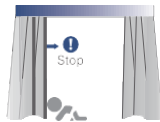


Experience luxury with Dooya's premium curtain motors. Effortlessly control your curtains with whisper-quiet precision and customizable automation. Elevate your space with the perfect blend of style and convenience. Experience the whisper-quiet performance of the Dooya DT72 curtain motor. With a robust weight capacity of 50/100 kg, it seamlessly integrates into your space for effortless curtain control. Compatible with automation systems and remote operation, it combines power and precision for ultimate convenience.

AUTO LIMIT, RADIO CONTROL, RS485, WiFi

Features

- Electronic Limit
- Touch-start
- Switching Direction
- Hotel Power Mode
- Power And Quiet Motor



Stall Protection



Scan & Program



Third Party Interface



Connector

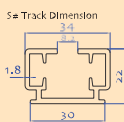


Download on the
App Store



GET IT ON
Google Play

CURTAIN MOTORS	DT72EV	DT72 TV/S		 DT72 TV/SW	 DT72LEU/S	
RATED INPUT POWER (W)	75	45	75	45	75	16
RUNNING SPEED (cm/sec)	20	14	14	14	14	20
SAFETY CURTAIN WEIGHT (Kg)	100	50	100	50	100	50
RATED CURRENT (A)	0.34	0.30	0.30	0.30	0.30	1.10
RATED TORQUE (Nm)	2	1.2	2	1.2	2	1.2
DEGREE OF PROTECTION CLASS (IP)	IP20	IP40	IP40	IP40	IP40	IP20
MAXIMUM LIMIT TURN (Turns)	∞	∞	∞	∞	∞	∞
RUNNING TIME (min)	>4	>4	>4	>4	>4	>4
NUMBER OF WIRE	5	5	5	5	5	0
LENGTH (mm)	280	280	280	300	300	320
VOLTAGE (V) 	230	110-230	110-230	110-230	110-230	14.8
IN-BUILT WIFI						



TRACK AND ACCESSORIES

SR.NO.	PRODUCT PHOTO	PRODUCT NAME	PRODUCT CODE	REQUIRED QUANTITY
1		TRACK (S-TYPE) (Aluminium)	DS157-05	ACCORDING TO THE REQUIRED SIZE
2		RUBBER BELT	DS157-07D	TWICE THE LENGTH OF THE TRACK
3		RUNNERS FOR AMERICAN PLEATED CURTAINS	DS157-06	3 PCS IN 1 FEET
4		CONNECTION PARTS	DS157-22	2 PCS PER SET
5		UPPER & LOWER COVER FOR DT52	DS157-20	1 PCS PER SET
6		UPPER & LOWER COVER BOARD FOR DT52	DS157-03	1 PC PER SET
7		UPPER & LOWER COVER FOR DT72	DS157-00G-03	1 PCS PER SET
8		END CAP	DS157-20E	1 PCS PER SET
9		END HOOK	DS157-04	2 PCS PER SET
10		TRACK JOINTER (180°)	DS157-23	1 PC FOR EVERY TRACK JOINT

TRACK AND ACCESSORIES



SR.NO.	PRODUCT PHOTO	PRODUCT NAME	PRODUCT CODE	REQUIRED QUANTITY
11		TRACK JOINTER (90°)	DS157-25	1 PC FOR L - SHAPED WINDOW
12		SLIP PARTS ASSEMBLY (WITH WHEELS AND FASTENING BUTTONS)	DS157-21W + DS157-10	CENTRE OPENING : 2PCS SET ONE WAY OPENING : 1PCS / SET
13		SLIP PARTS ASSEMBLY (WITH BIG OVERLAPPER)	DS157-21L + DS157-10	CENTRE OPENING : 2PCS SET ONE WAY OPENING : 1PCS / SET
14		SLIP PARTS ASSEMBLY (BENDING)	DS157-26	1 PCS WITH ONE 90° TRACK JOINTER
15		SLIP PARTS ASSEMBLY RIPPLE TRACK	DS157-21R	CENTRE OPENING : 2PCS / SET ONE WAY OPENING: 1PCS / SET
16		SLIP PARTS ASSEMBLY (BENDING RIPPLE FOLD CURTAIN)	DS157-21I	CENTRE OPENING : 2PCS SET ONE WAY OPENING : 1PCS / SET
17		RUNNERS FOR RIPPLE FOLD CURTAINS	DS157-36	17 PCS IN 1 METER
18		A. WALL BRACKET B. DOUBLE WALL BRACKET	A. DS157-18 B. DS157-18A	2PCS PER FIRST METER, 1 PCS PER METER BEYOND THE FIRST METER TRACK
19		CEILING BRACKET	DS157-08-07	2PCS PER FIRST METER, 1 PCS PER METER BEYOND THE FIRST METER TRACK

TRACK BENDING AVAILABLE



DOOYA MOTORIZED CURTAIN TRACK ASSEMBLY GUIDE LINK





CONTROL

(RECEIVERS)

DD1690

Single Channel Receiver (Wired)



- Max paired motor torque 50Nm
- Jog mode (tilt mode for venetian)
- Working temperature: $-10^{\circ}\text{C} \sim +50^{\circ}\text{C}$
- Compatible with all DOOYA emitters
- Radio frequency 433.92 MHz
- Dimension: 80mm X 80mm

DD2170

Single Channel Wireless Receiver



- Battery powered, wall mounted
- Battery: 3V, CR2430
- Working temperature: $-10^{\circ}\text{C} \sim +50^{\circ}\text{C}$
- Radio frequency 433.92 MHz
- Dimension: 80mm X 80mm X 11.7mm
- Emission distance: 200m outdoor 35m indoor

DD2172

2 Channel Wireless Receiver



- Battery powered, wall mounted
- Battery: 3V, CR2430
- Working temperature: $-10^{\circ}\text{C} \sim +50^{\circ}\text{C}$
- Radio frequency 433.92 MHz
- Dimension: 80mm X 80mm X 11.7mm
- Emission distance: 200m outdoor 35m indoor

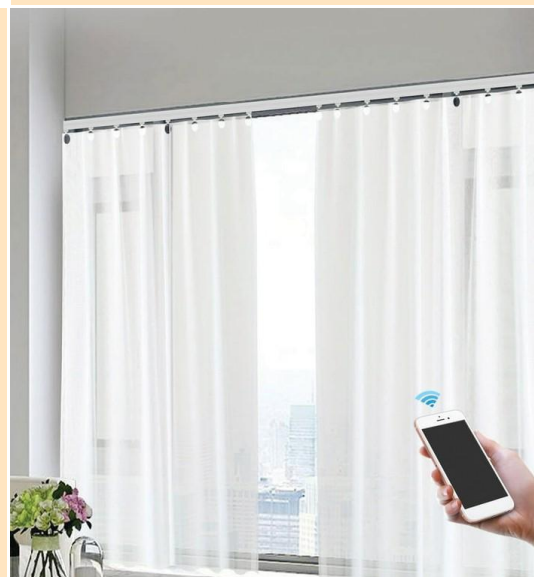


DC270

Limit Setting Switch

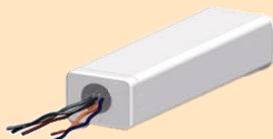


- **Limit Setting:** The DC270A helps define the maximum and minimum positions for motorized curtains or blinds.
- **Integration:** It's designed to work with other Dooya products, including motors, controllers, and handheld or app-based controls.
- **Precision Control:** By setting the limits, users can ensure that curtains or blinds fully open or close, or stop at a specific point.
- **Safe and Reliable:** The DC270A helps prevent over-travel and ensures safe operation of the motorized system.



DC73

Special Purpose Outdoor Water-Proof Receiver



- Connect 1 unit tubular motor
- Applied for 50N.m motor Max
- Output: 5000W
- Protection Degree: IP65
- With dot-move function, namely light-adjusting
- Working temperature: $-20^{\circ}\text{C} \sim +55^{\circ}\text{C}$
- Connect 20 unit emitters at most

DC25

Single Channel Manual Switch (Wired)



- Max 300N.m tubular motor
- Working temperature: $-10^{\circ}\text{C} \sim +50^{\circ}\text{C}$
- Connect 1 unit per motor
- To move up & down direction manually

DC26

2 Channel Manual Switch (Wired)



- Max 300N.m tubular motor
- Working temperature: $-10^{\circ}\text{C} \sim +50^{\circ}\text{C}$
- Connect 1 unit per 2 motors
- To move up & down direction manually

SYSTEMS



(EMITTERS)

EMITTERS



Emitter DD3000

◀ DD3000

1 Channel Emitter

Dimension:
130mm x 45mm x 11.5mm



Emitter DD7600



DD7600 ▶

1 Channel Emitter

Dimension:
144mm x 45mm x 14.8mm



Emitter DD3001

◀ DD3001

5 Channel Emitter

Dimension:
30mm x 45mm x 11.5mm



Emitter DD7660



DD7660 ▶

2 Channel Emitter

Dimension:
144mm x 45mm x 14.8mm



Emitter DD3002

◀ DD3002

15 Channel Emitter

Dimension:
122mm x 42mm x 13.5mm



Emitter DD7602



DD7602 ▶

15 Channel Emitter

Dimension:
144mm x 45mm x 14.8mm

SPECIFICATIONS

- Battery: 3V AAA
- Radio frequency: 433.92MHz
- Working temperature: -10°C ~ +50°C
- Freely adjustable Max. channels
- Control Distance: 200m Outdoor & 100m Indoor



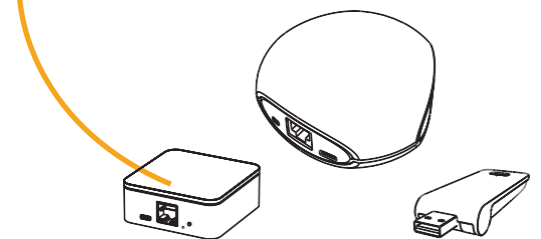
SPECIFICATIONS

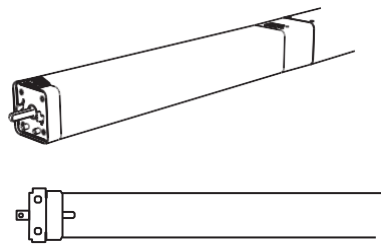
- Battery: 3V AAA
- Radio frequency: 433.92MHz
- Working temperature: -10°C ~ +50°C
- Freely adjustable Max. channels
- Control Distance: 200m Outdoor & 100m Indoor



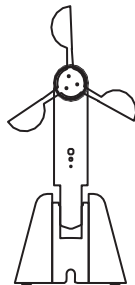
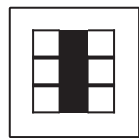
SMART MOTORIZATION HANDBOOK







2 Motors



3 Sensors, Controls & Others

1 Bridges



ME-Box

- Matter
- Wi-Fi
- Bluetooth config
- Bi-RF
- Ethernet



M-Box

- Matter
- Wi-Fi
- Bluetooth config
- Bi-RF

Common Features

FC  CE



433.92MHz



Max. 20 scenes



Max. 20 rooms



Max. 30 motors



Max. 20 timers



Firmware Update



P-Box DD7006 (USB 5V Type-C / POE)

P-Box



Bi-RF



Uni-RF



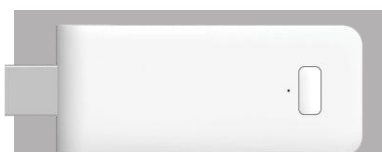
Wi-Fi



Ethernet



Bluetooth config



Mini Bridge DD1554E (USB 5V Type-A)

Mini Bridge



Bi-RF



Wi-Fi



Bluetooth config

2 Motors



DM25LEU/S

DM25LEU/MT



Bi-RF



Bi-RF



thread



Matter



Roller



Sheer



Shangri-La



DM35LEU/S

DM35LEU/MT



Bi-RF



Bi-RF



thread



Matter



Roller



Sheer



Shangri-La



DM25CE/S

DM25CE/MT



Bi-RF



Bi-RF



thread



Matter



Roller



Sheer



Shangri-La



DV24WE/S

DV24WE/MT



Bi-RF



Bi-RF



thread



Matter



Honeycomb



Venetian



DT72TV/S

DT72TV/SWM



Curtain



DT72TV/P + DC1494J

DT300E/SK



Curtain



DM35F/S

DM35F/SWM



Roller



Sheer



Venetian



DM45F/SK



Roller



Sheer

3

Sensors, Controls & Others



Light Sensor
DD1183H



Wind-sun Sensor
DD118B

Sensors Bi-RF

- When configured by user preferences, sensors monitor levels of light, wind and rain and feed to the system ,
- Trigger protective actions of motors
- Trigger preset scenes/automation through bridges & APP



4 Scene Switch
DD6020



6 Scene Switch
DD460H

Controls Bi-RF

- Battery powered switch for triggering preset scenes
- Assign through Connector APP and bridges
- Easy access for users



DD50	DD50HM
 Bi-RF	 Bi-RF
	 Wi-Fi
	 Matter



DD117	DD119HM
 Bi-RF	 Bi-RF
	 Wi-Fi
	 Matter

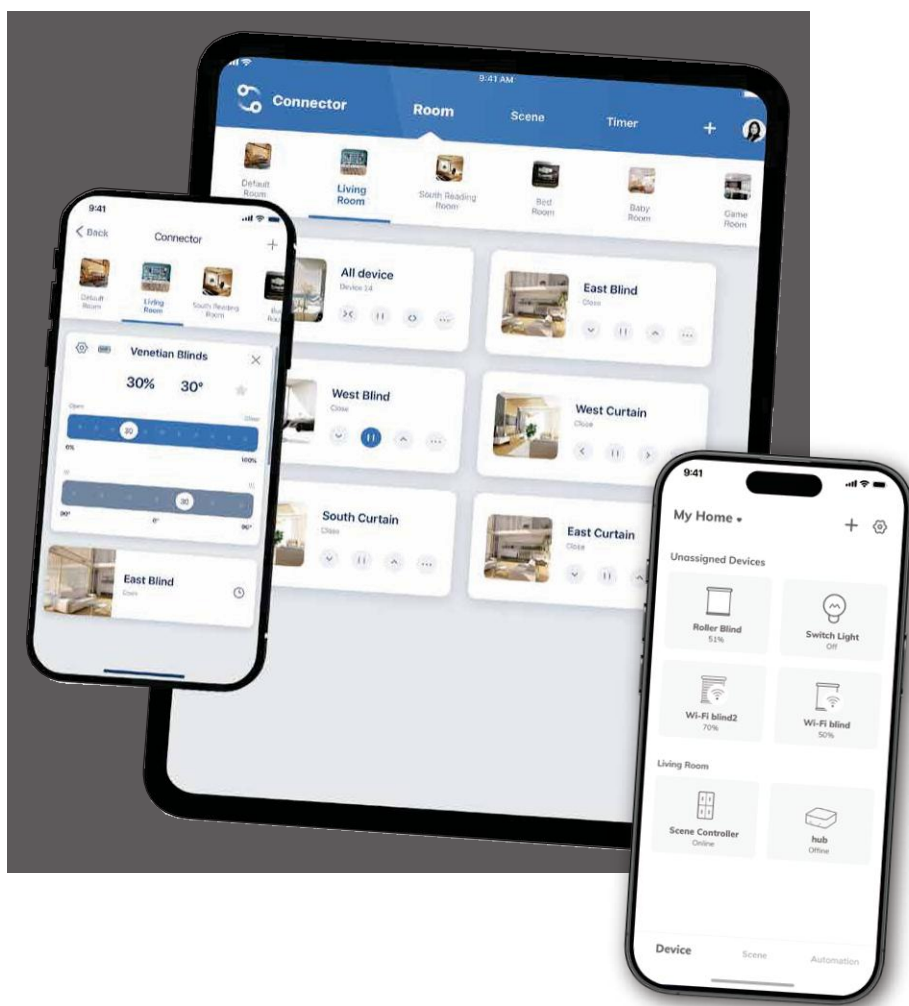
Receivers & Modules

- Enable smart integration of legacy motors and lightings (on/off) into the Connector system
- Communication via bi-directional RF, wifi or matter over wifi

4 Cloud

- Proprietary development based on AWS cloud-native
- Deployed in AWS US (N.Virginia) & EU (Frankfurt) for enhanced connectivity, compliance and security





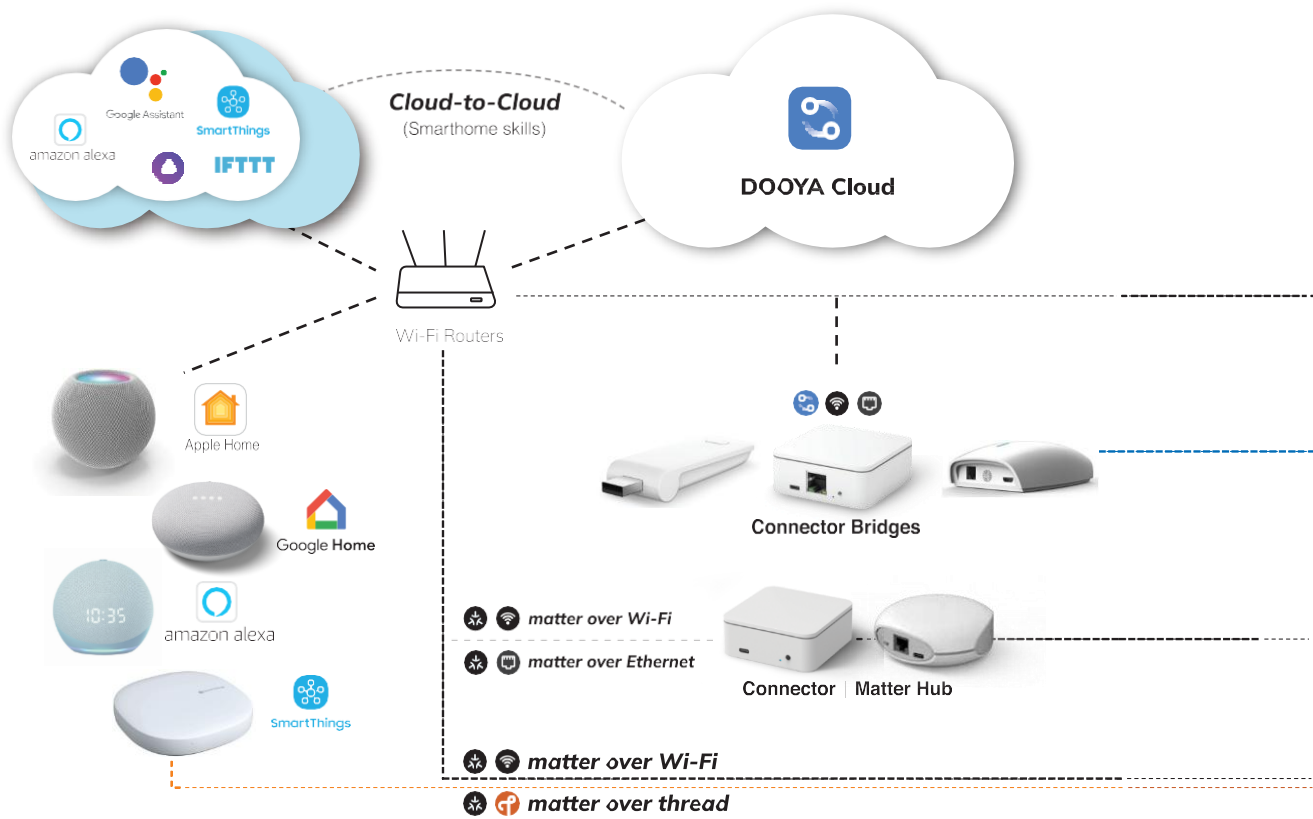


APP for Smartphone / Pad

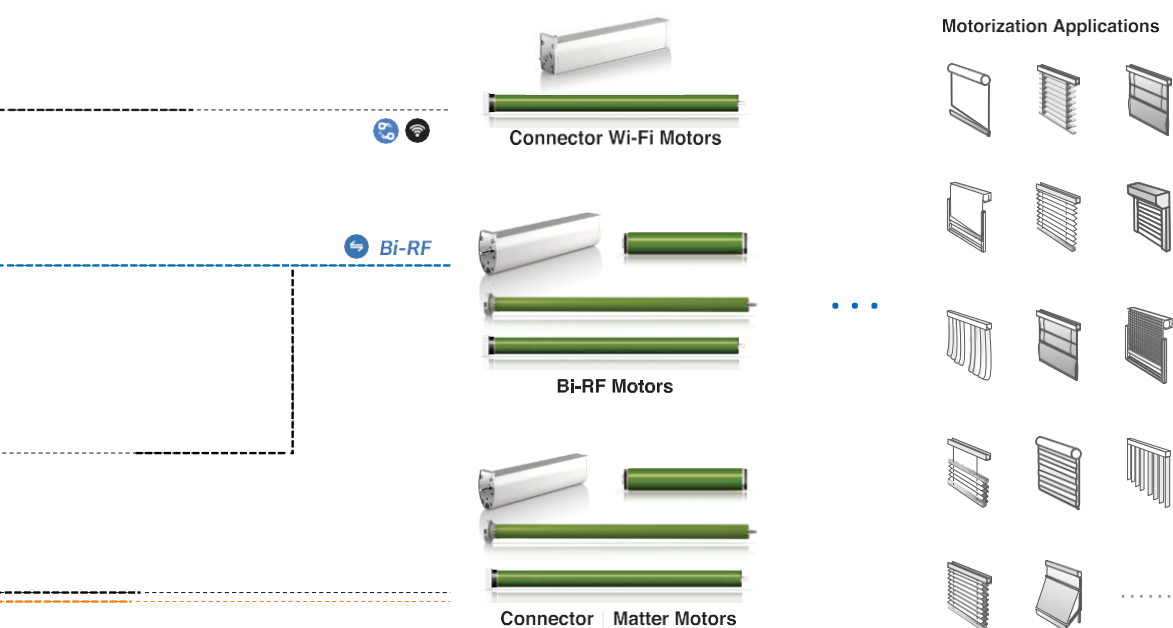
- Customized app dedicated for smart motorization
- Support most complete range of applications for both interior window covering and outdoor sun shading
- Continuously evolve and update to the latest industrial and IoT development
- Attend to various user preferences and market requirements

Solution A Connect with Eco-System

for DIY & Installers



Connector system augment motorization as a key sub-sector to the mainstream IoT eco-systems: Apple Home, Amazon Alexa, Google Home, SmartThings, etc. It offers a professional and smart motorization solution to the end user/installers with flexible routes to a complete smart home and motorization job.



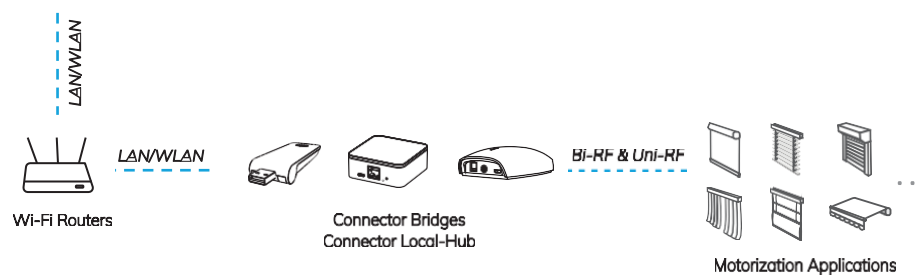
Solution B

Integrate with Home Automation Systems

for Home Automation Integrators & Installers



- Local IP-based (LAN/WLAN) integration
- Field-verified drivers available for home automation systems: Control4, Crestron, Crestron Home, ELAN, RTI and URC
- Support all types of interior and outdoor motorization application through Connector bridges



Solution C

Integration through Cloud or Local IP-based API

for Developers of 3rd party cloud or home automation systems

For professional developers, open API documentation for either cloud or local IP-based connection are available upon request, allowing swift integration of motorization solution into either a new eco-system or independent building management system.

