



Aqara Roller Shade Driver E1



The Aqara Roller Shade Driver E1 is a retrofit roller shade controller, that does not require a complicated installation and can work with your existing Roller Shade by operating the beaded cord. It does not require dedicated wiring and can run both wirelessly from the built-in battery or being plugged into a power supply via the provided USB Type-C cable.

Easy Installation:

Just screw the device to the wall, attach the adapter, insert the beaded cord of your roller shade, and the device will be ready to be connected.

Zigbee 3.0 Protocol:

Enjoy the benefits of the fastest, most stable, and energy-efficient smart home technology. Better stability and compatibility (more standardized protocol), longer support, and more features.

All-Round Compatibility:

Compatible with most popular ecosystems and can be controlled by voice. HomeKit, Alexa, Google, IFTTT, Alice, Marusya are supported.

User-Defined Opening/Closing:

The user will be able to pre-set a number of desired open/close percentages and switch between them easily.

2-Month Battery Life*:

Thanks to Aqara battery-saving technologies, industry-leading battery life is achieved. You don't need to worry about charging the device every few weeks.

USB Type-C for Charging or Constant Power Supply:

You can choose between two installation modes: wired and wireless. For charging or powering the device constantly, the most modern and versatile Type-C port is used.

One-Button Control:

Thanks to the Aqara Home app, the full operation of your roller shade can be done by pressing only one button such as the Aqara Mini Switch.

Smart Home Automations:

Connect the device to the Aqara Home app, and you will be able to forget about operating the device manually: after configuring the automations, it will just work by itself!

4 Adapters for Different Types of Beaded Cords:

The majority of roller shades with beaded cords are supported due to a variety of included adapters.

* Supposed to roll and unroll a roller shade of 1.8m*1.8m once a day

Specifications:

Model: RSD-M01

Wireless Protocol: Zigbee 3.0 IEEE 802.15.4

Dimensions: 42×37×165 mm (1.69×1.52×6.89 in.)

Operating Temperature: -10°C ~ 55°C (14°F ~ 131°F)

Operating humidity: 0-95% RH, no condensation

What is in the box: Aqara Roller Shade Driver E1 × 1, Screw × 2, Expansion Tube × 2, Double-Faced Adhesive Tape × 1, Spare Rotating Plate × 3, USB-C to USB-A Cable × 1

Battery Type: Lithium battery (not replaceable)

Rated Input: 5V-1A

Total Power Consumption: 5W

Standby Time: Two months (based on controlling a roller shade of 1.8m x 1.8m up and down once a day)