Aqara

CURTAIN DRIVER E1 (TRACK VERSION)

Curtain Driver with Zigbee 3.0, Multi-Ecosystem Support, and Maximum Load of 12 kg

REF : AQ-CM-M01T
EAN : 6970504215122
EXISTS IN : WHITE

DESCRIPTION :

Just hang the Curtain Driver onto the rail, and start enjoying automated control of your existing curtains based on weather, time, or other Aqara devices triggered.

STRENGTHS :

- **Up to 1-Year Battery Life*:** Energy-saving technologies and a huge 6000 mAh battery make the Curtain Driver E1 apparently the most long-lasting controller of its type. You can forget about charging it for up to a year.
- **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.
- **Popular Curtain Track Support****: The Curtain Driver E1 supports practically any type of curtain rails or rods. Rod Version supports all the types, while a more cost-efficient Track Version only supports U- and I-Rails.
- **Built-in Light Sensor:** The built-in light sensor allows the Curtain Driver E1 to be controlled automatically based on the actual brightness: if it's too bright outside, the curtains will open by themselves and vice versa!
- **Maximum Load of 12 kg**: The Curtain Driver E1 can pull even the heaviest curtains: thanks to its powerful motor, the maximum load can reach up to the record 12 kilograms!
- **Easy Installation:** The installation is very fast and does not require any additional tools: the Curtain Driver can simply be mounted onto the existing curtain rails.
- **USB-C for Charging or Power Supply:** The most modern and versatile Type-C port is used for charging or even powering the device constantly. (Please note: constant powering requires the cable to be placed freely to prevent it from being tangled).
- **One-Button Remote Control:** Thanks to the Aqara Home app, the full operation of your curtain can be done by pressing only one button, such as the Aqara Mini Switch. Alternatively, Aqara Cube T1 Pro can be used to adjust the open rate by turning.
- **HomeKit and Other Ecosystem Support:** Compatible with the most popular ecosystems and can be controlled by voice. HomeKit, Alexa, Google, IFTTT, Alice, Marusya are supported.

- **Device Grouping Support:** You can choose between one or two Curtain Drivers per window. In case of installing two, they will be able to be grouped together so that they open the curtains simultaneously!
- **Smart Home Automations by Time, Weather, and More:** 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 be controlled by time, weather, or other Aqara devices!
- **Adjustable Opening Speed and Scenes:** The speed of the motor can be adjusted, so it will work more silently and open the curtain slowly to make your waking up more comfortable. Also, it supports device scenes, which allow you to set the curtain opening duration for up to several hours and open the curtain gradually so that it would feel like a real sunrise!

* The actual battery life may vary depending on curtain weight, track length and friction.

** The Rod Version supports Rods, U-Rails and I-Rails and the Track version supports U-Rails and I-Rails.

Automations:

Curtains will open automatically based on time, weather, lighting conditions, or other Aqara devices

In the mornings, the curtains will open slowly right before you wake up to make your mornings more pleasant. When the sun is too bright, the curtains will partially close. Finally, the curtains will open right before the sunset, so you can enjoy the view. Everything is configurable in the Automations section of the Aqara Home app.

(Aqara Curtain Driver E1 + Hub)

The curtains will close when you go to bed

At bedtime, an Aqara Motion Sensor located at the top of your bed will trigger the Curtain Driver E1 to close your curtains, so you can sleep more comfortably and have pleasant dreams.

(Aqara Curtain Driver E1 + Hub + Motion Sensor)

Bedroom curtains will close automatically when you are taking a shower

An Aqara Temperature and Humidity Sensor will trigger the Curtain Driver E1 to close the bedroom curtains when the humidity level rises in the bathroom, and your privacy will be protected when you come out of the bathroom.

(Aqara Curtain Driver E1 + Hub + Temperature and Humidity Sensor)

CHARACTERISTICS :

Wide Compatibility

The Curtain Driver E1 is compatible with a wide range of smart home ecosystems and voice assistants.

Apple HomeKit, Amazon Alexa, Google Assistant, IFTTT, and more are supported. Matter support will be available via an OTA update for Aqara hubs after the official release of the Matter specifications.

* Matter support may not be available at launch and will be deployed as an OTA update for a compatible Aqara Zigbee 3.0 hub.

Color: White

Controller Type: Remote Control

Batteries: 2 lithium-ion batteries required. (Not included)

Hub Required: Yes (Aqara Zigbee 3.0 Hub)

Movement Speed: 12 cm/s

Product Dimensions: 5.7 x 3.78 x 1.81 inches (140.5 × 96 × 44 mm)

Nominal Input: 5 V

Compatible Platforms: Aqara, Apple Home, Alexa, Google Home, IFTTT

Net Weight of the Item: 1.02 lbs/461 g

Operating Humidity: 0 ~ 95 % RH, no condensation

Nominal Current: 1.5 A

Nominal Input Power: 7.5 W

Wireless Protocols: Zigbee 3.0

Operating Temperature: 0°C ~ 45°C

Nominal Rotor Speed: 100 rpm

Included Components: Curtain Driver E1 × 1, USB-C to USB-A cable × 1, rail slider × 2

An Aqara hub is required and sold separately.
(NOTE: Hubs from other brands are not compatible.)
Requires a secure 2.4 GHz Wi-Fi connection for Hub M2/ M1S/ E1/M1S Gen2 and Camera Hub G2H Pro/ G2H, and 2.4/ 5 GHz Wi-Fi for Camera Hub G3.
(Wired Ethernet RJ45 connection is also supported for Hub M2.) Please ensure that the firmware for the Aqara hub and the Aqara Home app are updated to the latest version.