

Aqara Touchscreen Dial V1 EU

Aqara Touchscreen Dial V1 is a haptic feedback rotary dial wall switch with 2 relay switches and 6 wireless switches, paired with a 1.32-inch round touch screen, which can adjust the compatible Aqara device by sliding, clicking, and rotating. It achieves precise adjustment through its vibration and sound feedback. In addition, it has a variety of rich sensors that can monitor indoor temperature and humidity, and set the proximity activation function according to the actual size of the space to reduce light pollution. In addition, the switch seamlessly integrates with third-party ecosystems via Wi-Fi to achieve a more versatile smart home setup.

Selling Points:

- **Multi-Device/Scene Control:** Equipped with 2 Relay switches and 6 wireless switches^①, it allows users to manage smart Aqara devices from one centralized control screen, not only the on/off status, but also to fine-tune the device through adjustable parameters such as tunable white/RGB of lights, the percentage of the curtain open or closed through Aqara curtain driver, the temperature of the Aqara thermostat. What's more, the touchscreen dial supports adjusting the device by sliding, clicking, and rotating, providing users with a variety of control methods.
- **Haptic Feedback Dial:** The Aqara Touchscreen Dial V1 EU is equipped with haptic feedback rotary dial^③, which tells the user the accuracy through vibration and sound feedback. Different from other smart switch, it can not only turn on and off, but also adjust the device between 1%-100%, to meet users' needs for precise adjustment.
- **Third-Party Compatibility over Wi-Fi:** Support dual-band Wi-Fi, which has stronger anti-interference ability. Users can choose the appropriate frequency band according to the actual use range. 5GHz is faster, 2.4GHz has a wider coverage range, and is compatible with Apple HomeKit and Home Assistant. In addition, the switch can connect to Amazon Alexa and Google Home via cloud.
- **Temperature & Humidity Sensing:** Built-in temperature and humidity sensor, even if the user does not have a temperature and humidity sensor at home, it can also monitor the indoor temperature and humidity^④ in real time. Users can use the climate data on the device as automation conditions and build automations with the Aqara Thermostat E1 to further create customized comfort climate.
- **Proximity Activation^⑤:** The Aqara Touchscreen Dial V1 EU has allowing users to activate the screen based on distance. Users can trigger the screen to light up according to the actual area of the space, reducing light pollution during use. Users can also set auto-brightness in the screen to ensure optimal visibility and protect your eyes. The switch's default automation allows users to set automation according to their preferences when someone approaches, bringing users a convenient experience.
- **Personalized Screen:** Provides screen protection for displaying time, date, weather, indoor temperature and humidity. The dial switch also provides 4 different themes,

providing more display options, and screen display can adjust according to the on/off status of the device. Users can enjoy a beautiful and personalized UI interface.

- **Sleek and Beautiful Design Surface:** Adopts advanced sandblasting technology and skin-feeling Matte AG Glass Technology, and the surface is as smooth and warm as skin, and it feels very comfortable. CNC Precision Engraving creates a unique edge design, showing high-end quality in details. Users can feel the pleasant experience brought by the design aesthetics and silky feel.

Disclaimers:

- ① This feature might be unavailable in some third-party Matter ecosystems, but is already supported by the device. To guarantee this functionality, we suggest connecting the device to Aqara Home.
- ② Available types and model may vary based on current compatibility.
- ③ The dial doesn't support 'rotate' action in Aqara Home automation, it can only rotate to control compatible Aqara devices on-screen. Also, the dial is not exposed to third-party systems.
- ④ Temperature and humidity status can also serve as IF conditions for triggering automations.
- ⑤ Proximity activation distance can be set within five different settings from near to far (0.2-0.6-1-1.5-2 meters).

Automation :

1	Heading	Morning Wake-Up Routine
	IF THEN	IF Someone is approaching (morning period based on preference) THEN Trigger "Morning Scene" THEN gradually turn on the Bedroom Ceiling Light T1M (brightness increases from 10% to 100% in 10 minutes). Turn on the Dual Relay Module T2 to activate the coffee maker.
	Description	Start your day with a gentle wake-up mode. The light gradually brightens to mimic a natural sunrise, and coffee brews automatically for a refreshing, energizing morning experience

	Devices	Touchscreen Dial V1 + Roller Shade Controller T1S + Dual Relay Module T2
2	Heading	Automatically Turn on the Light When Approaching in Night Mode
	IF THEN	IF someone at home after 7pm THEN turn on the light
	Description	When the switch detects someone at night, it can automatically turn on the light which control by the relay switch of Touchscreen Dial V1 to provide lighting for users who get up late at night.
	Devices	Touchscreen Dial V1 + LED Strip T1
3	Heading	Energy-Saving Mode
	IF THEN	IF Temperature rises to 28 °C or drops to 18 °C THEN If above 28 °C: Turn on the AC in cool mode and set it to 26 °C. If below 18 °C: Turn on the AC in heat mode and set it to 26 °C.
	Description	Keep your home comfortable by automatically adjusting the AC's temperature. This automation ensures a consistent climate while optimizing energy use.
	Devices	Touchscreen Dial V1 + Hub M3

Specifications :

Product Name	Touchscreen Dial V1 EU
Model	DS-K01D
Product Dimensions	86 × 86 × 62.1 mm (3.39 × 3.39 × 2.45 in.)
Operating Temperature	-10°C ~ 40°C (14°F ~ 104°F)
Operating Humidity	0 ~ 95% RH, no condensation
Electrical Rating	200–240 VAC, 50/60 Hz, Max 8 A (Resistive Load), μ
Wireless Protocols	Wi-Fi IEEE 802.11 a/b/g/n/ac 2.4GHz/5GHz, Zigbee IEEE802.15.4, Bluetooth

What is in the Box	Touchscreen Dial V1 EU x 1, User Manual x 1, Compliance Statement x 1, Screw Kit x 2
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