

Aqara

POWER PLUG H2 EU

Matter/Zigbee Dual-Mode Smart Plug with RGB & Energy Monitoring

REF : AQ-SP-P05D

EAN : 6978350350684

EXISTS IN : racine

**DESCRIPTION :**

Enhance your daily life with a smarter, more intuitive plug. With support for two protocols, seamlessly connect to Matter ecosystems or unlock advanced features depending on your choice. Automate devices effortlessly, reduce standby power consumption, and turn energy insights into real savings. Its slim design maximizes every outlet, while built-in safety protections give you peace of mind. Enjoy precise control, customized automations, and even dynamic RGB lighting that also serves as an intelligent ambient feature. Smarter control, safer power, and better efficiency — all in a compact device.

STRENGTHS :

- Two protocols, no compromise: The device supports two protocols. In Thread mode, no Aqara hub is required to connect to third-party Matter ecosystems, while Zigbee mode unlocks exclusive Aqara features and ensures backward compatibility with conventional Aqara Zigbee hubs without compromising Matter support. Flexible protocol switching allows users to enjoy Matter integration or Aqara's advanced features according to their preference.
 - Make your everyday devices smarter: From preparing your coffee for wake-up to turning ordinary lights into smart lights, this smart plug automates daily tasks and gives you remote control over your devices — making your existing products smarter.
 - Actionable energy data: Turn energy insights into real savings. Monitor energy consumption in real time with clear daily and monthly reports, then automate your devices accordingly. Automatically cut standby power or stop charging when complete — so devices like your kettle, TV and PC don't keep consuming money in the background. Save £5 to £10 per month effortlessly, while the plug itself remains efficient with ultra-low standby consumption.
 - Never waste a socket: The slim design generally won't block adjacent outlets, allowing you to make the most of every wall socket. Perfect for homes with a limited number of outlets.
 - Proactive safety: It is child-proof thanks to a child lock that prevents accidental presses. It automatically cuts power in case of overload or overheating, protecting you from electrical hazards without lifting a finger.
 - Color-coded energy feedback: From real-time power to monthly targets, get a clear view of your energy usage with a dynamic color spectrum that turns complex data into easy-to-read insights at a glance. Additionally, the built-in RGB LED is exposed independently via Matter, allowing it to function as a fully adjustable smart light.
- ? To use the device with a particular Matter ecosystem, a Thread-compatible Matter controller for that ecosystem is required.



? Aqara Zigbee hub required.

? When charge protection is enabled, the plug automatically turns off after 30 minutes of consumption below 3W.

? The button can still be used to trigger a network or factory reset. If you want to completely disable all triggers, you can use device deletion protection (only when using Zigbee).

? Zigbee mode and an Aqara hub are required to obtain this feature.

CHARACTERISTICS :

Name: Power Plug H2 EU

Wireless protocol: Thread, Bluetooth, Zigbee

Electrical specifications: 100-240VAC, 50Hz/60Hz, 16A

Maximum load: Max 3680W (Total)

Zigbee operating frequency: 2405 – 2480 MHz

Zigbee maximum output power: ≤ 13 dBm

Dimensions: 41.7 × 32 × 28 cm

Net weight: 85 g

Packaging size: 55 × 55 × 90 cm

Gross weight: 105 g

Operating temperature: -20 °C ~ 50 °C

Supported humidity: 0~95% RH, non-condensing

Package contents: Power Plug H2 EU × 1, User Manual × 1, Declaration of Conformity × 1