



## SINGLE SWITCH MODULE T1 (NO NEUTRAL)

Single Switch Module with Zigbee 3.0 support and energy consumption monitoring

REF : AQ-SSM-U02

EAN : 6970504213302

EXISTS IN : WHITE

### DESCRIPTION :

The Aqara Single Switch Module T1 turns your home into a smart space. It lets you easily control the lights, turning them on and off from your phone or simply using your voice with a voice assistant like Alexa or Google. Install it discreetly behind your existing switches, without the need for complicated work. Plus, it works with other Aqara products to automate actions, like turning on the lights when you enter a room. With the T1 module, manage your smart devices in a simple and convenient way while saving energy.

### STRENGTHS :

- **Two versions available:** with or without neutral, depending on whether your installation has a neutral wire or not.
- **Zigbee 3.0 protocol:** the fastest, most stable, and energy-efficient smart home technology.
- **Compact size:** fits almost all wall boxes and can be connected to your existing wall switch or outlet.
- **Supports 2-way switches:** can be connected to your existing 2-way switches and make them smart.
- **Power off memory:** configure the automatic turning on of lights after a power outage if needed.
- **Advanced protection:** ensures your home's safety with overheat protection.
- **Timers and remote control:** schedule the usage of your electrical appliances, check their status, and control them remotely.
- **Wide compatibility:** supports popular voice assistants and major smart home ecosystems.

### CHARACTERISTICS :

- **Wireless Protocol:** Zigbee 3.0, IEEE 802.15.4 wireless standard
- **Wireless Frequency:** 2.4 GHz (2400~2483.5MHz)
- **Receiver Sensitivity:** -98 dBm

- **Communication Range:** 30m indoors
- **Input Power:** 100-250VAC, 50/60Hz
- **Input Current:** MAX 5A (resistive load)
- **Nominal Load:** Min 3W, Max 1250W (resistive load)
- **Maximum Output Power:** =13 dBm
- **Battery:** CR2450 × 2
- **Dimensions:** 42.9×40×21.4 mm
- **Net Weight:** 34g
- **Packaging Size:** 70×42×70mm
- **Gross Weight:** 61g
- **Operating Temperature:** 0°C~ 35°C
- **Operating Humidity:** 5 - 95%RH, non-condensing
- **Storage Temperature:** -10°C~ 50°C