



Agara

RADIATOR THERMOSTAT W600

Smart Radiator Thermostat Zigbee Thread Matter

REF: AQ-WT-A03D EAN: 6975833359363

EXISTS IN: WHITE

DESCRIPTION:

The Aqara Radiator Thermostat W600 represents the intelligent evolution of home heating control. This enhanced version of the E1 model integrates dual Zigbee/Thread protocol for maximum compatibility with smart home ecosystems. Designed to offer precise and efficient temperature control, the W600 combines advanced technology with ease of use.

With exceptional 2-year battery life using two AA batteries, it eliminates the hassle of frequent maintenance. Its universal compatibility with 90% of market valves, thanks to its 6 included adapters, ensures simple installation on any radiator. Ultraquiet operation (<30dB) and intelligent programming in 15-minute intervals make the W600 the perfect solution for modern thermal comfort.

STRENGTHS:

- Long-lasting battery: 2 years autonomy without maintenance
- Universal compatibility: works with 90% of market valves
- Dual protocol Zigbee 3.0 and Thread for maximum connectivity
- Compatible with Apple Home, Google Home and Amazon Alexa
- Smart programming up to 7 daily periods
- Ultra-quiet operation below 30dB
- Automatic open window detection for energy saving
- Multiple control: manual, voice and smartphone app
- Plug-and-play installation without tools
- 6 valve adapters included
- Clear LED display with temperature information
- Pairing with external temperature sensors
- Precise settings in 15-minute intervals
- Automatic anti-freeze mode
- · Compact and elegant design



CHARACTERISTICS:

• Dimensions: Ø57×90 mm (Ø2.24×3.54 in.)

Net weight: 176gGross weight: 255g

• Package size: 70 x 60 x 145 mm

• Power supply: 3V DC (2 × 1.5V AA Alkaline)

• Battery autonomy: 2 years (8 months heating + 4 months without use)

• Wireless protocols: Zigbee 3.0, Thread, BLE

• Operating temperature: 0°C ~ 40°C (32°F ~ 104°F)

Storage temperature: -20°C ~ 60°C
Maximum water temperature: 90°C

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

• Connection thread: M30×1.5 mm

• Temperature range (programming): 5~30°C

• Temperature range (manual): 5~30°C

• Anti-freeze mode: 5°C (adjustable 5~15°C in Zigbee)

Display accuracy: 0.5°C
Control accuracy: ±0.5°C

• Minimum adjustment increment: 0.5°C

• Display type: LED

• Temperature sensor: Integrated

• Compatible adapters: RA, RAVL, RAV, Caleffi, Giacomini, M28×1.5

• Applications: Radiator valves, underfloor heating