



Heating Actuator Comet Wifi

The Comet WiFi is revolutionising the market for electronic radiator thermostats with a new design and unprecedented functionality. Thanks to the WiFi standard, the thermostat can be integrated into any 2.4 GHz Wi-Fi network (successfully tested with 190 access points/Wi-Fi routers) and can then be controlled from anywhere via the Eurotronic Smart Living App 2.0.

No additional gateway is required.

Technical data

Supply voltage:	2x 1,5 V LR6 / AA-Battery
Adjusting force:	> 100 N
Temperature at the valve:	+20°C to +120°C
Battery life:	approx. 2 years (depending on usage and network characteristics)
Temperature range:	8°C to 28°C
Dimensions (WxHxD):	60 x 65 x 85 mm
Weight:	162 g (incl. Battery)
Installation:	M30x1,5 mm, Valve RA, RAV, RAVL (Metal adapters are available for other valves)
Protection class:	IP20
Area of application:	Indoor
Scope of delivery:	Comet Wifi, Instruction manual, Adapter set (RA,RAV,RAVL), 2x 1,5 V AA-Battery

Radio standard

Communication:	Wifi
Frequency range:	2,4 GHz (2412 MHz ~ 2472 MHz)
Typical radio transmission power:	IEEE 802. 11b: 18.29 dBm IEEE 802. 11g: 19.30 dBm IEEE 802. 11n: 18.41 dBm

Environmental conditions

Operating temperature:	0 to +40°C
Ambient humidity:	0 to 95 %
Storage and transport conditions:	Temperature -20°C to +80°C Relative humidity max. 95%

Functions

- Daily or weekly times can be customised in the Smart Living 2.0 app
- Customisable heating and economy periods
- Manual adjustment possible at any time using the sensor buttons on the thermostat
- Open window detection
- Automatic summer/winter time changeover
- Holiday function
- Key lock
- Frost protection function
- Limescale protection function

