HEAT MONITOR

Wireless thermostat

The Heat Monitor is responsible for maintaining the perfect temperature in your home. The thermostat constantly informs about the current temperature through a large and legible display. At the same time, the thermostat is in constant contact with the heating device, optimizing its operation and reducing your energy bills. Setting the temperature is simple and can be done both by the buttons on the thermostat and via the smartphone app. You can have access anywhere, anytime, to information about the temperature in individual rooms, as well as the ability to manage them independently, depending on your needs.





Over the air - the device updates from the application level on the phone



battery life up to 2 years



Auraton FrostGuard - a protection system that prevents your home from cooling below 4°C



readable LCD display



daily mode for lowering the temperature



Auraton Hotel - mode that allows you to limit the range of temperatures that can be selected



backup communication with the Radiator Controller and Heater Controller



two-way communication

Operating temperature range	0 - 45°C
Temperature measurement range	0 - 45°C
Temperature control range	0 - 40°C
Hysteresis	±0,2°C
Accuracy of temperature setting	0,1°C
Temperature measurement resolution	±0,1°C
Default set temperature	21°C
Additional functions	Auraton FrostGuard, Hotel mode
Work cycle	daily
Work status control	LCD
Power supply	2x AAA 1.5V alkaline battery
Internet gateway	Auraton Pulse
IP code	IP20
Radio frequency	868,150 MHz 868,450 MHz 869,800 MHz
Radio signal strength	11 dBm
Radio receiver category	2
Operating range	in a typical building, with a standard wall structure - up to 30 m; in open area - up to 300 m





















