

HWg-STE

Web thermometer with Ethernet and software for creating MS Excel reports





E-mail alerts



Temperature



Humidity

HWg-STE monitors temperature and humidity using external probes, supports SNMP, and connects to the Internet through an Ethernet network. Get immediately notified via e-mail whenever the monitored values exceed the allowed range.

HWg-STE supports up to three sensors connected over the 1-Wire bus. A built-in web server is used for configuring. The device can be monitored remotely over the internet. It is supplied with the free HWg-PDMS software for creating graphs and exporting data to MS Excel.



Web server



Password protection



SNMP



Food storage

Oversee optimal storage conditions. With application software, HACCP reports can be created.

Heating optimization

Save on heating and air-conditioning costs.

Easy installation, DHCP support.

Service provision monitoring

With the supplied HWg-PDMS software, easily create reports with temperature charts for one or more locations. Monitor the quality of outsourced services.

Detecting A/C problems

Temperature changes may point to a malfunctioning air-conditioning unit.

HVAC monitoring

Monitor HVAC systems remotely, get alerted by e-mail or text messages.

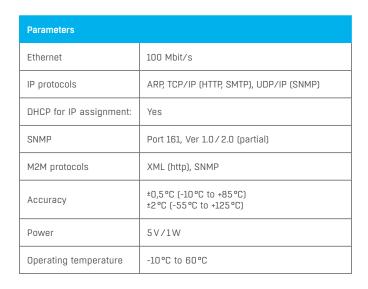
Supplied with an AC adapter and a temperature sensor.

Easily create temperature graphs in MS Excel.

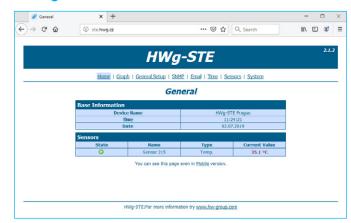
Basic features

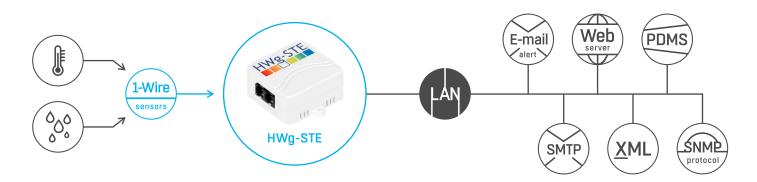
- · No SW necessary, built-in web server
- Easy installation, DHCP support
- Connects to NMS (SNMP MIB)
- Resolution: 0.1 °C, supports °C/°K or °F
- Sends e-mail if the temperature is too high / too low
- · Security ensured with a password
- Temperature range of the standard sensor: -10 °C to 80 °C, outdoor version: -30 °C to 125 °C
- In addition to the supplied sensor, a second temperature or humidity sensor can be connected
- Supplied with the HWg-PDMS software for Windows for plotting charts and exporting data to MS Excel

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Configuration interface





Related products



Temp-1Wire-Flat 3m

Temperature sensor for indoor and outdoor use in pharma and food industries – special flat cable version for measuring temperature in refrigerators and freezers.



Temp-1Wire Rack 19

Digital temperature and humidity sensor, designed for 19" cabinets, connects to the 1-Wire bus (RJ-12).



UPS 12 V and 5 V

Cost-effective uninterruptible power supply for small devices powered from 12V or 5V adapters.



HWg-PDMS

Monitoring software with charts and MS Excel output. Windows application for data collection over GSM and LAN.

