

OMET PoE



Model: TA7610

TA7610 is a high-precision weather station with a PoE power supply. It features a large LCD display and a sensor probe.

The LCD display shows temperature, humidity, and pressure. The PoE power supply allows for easy installation.

The TA7610 is a high-precision weather station with a PoE power supply.

Features:

- High-precision sensor
- Accuracy $\pm 0.4\text{ }^{\circ}\text{C}$
- LCD display with LED backlight
- 5-24 V PoE power supply
- IP65 protection
- Web interface IPv4/IPv6, Modbus TCP, COMET Cloud, HTTPS, SNMPv3, TLS
- High-precision sensor

Specifications

Operating Temperature	-30 \square +60 $^{\circ}\text{C}$
Accuracy	$\pm 0.4\text{ }^{\circ}\text{C}$
Resolution	0.1 $^{\circ}\text{C}$
Humidity Range	0 \square 100 % RH
Humidity Accuracy	$\square 23\text{ }^{\circ}\text{C}$ $\square 95\%$ $\square \pm 2.5\%$ RH
Humidity Resolution	0.1% RH
Pressure Range	-60 \square +80 $^{\circ}\text{C}$
Pressure Accuracy	$\square 23\text{ }^{\circ}\text{C}$ $\square \text{RH} > 30\%$ $\square \pm 1.5\%$
Pressure Resolution	0.1 $^{\circ}\text{C}$
Pressure Range	600 \square 1100 hPa
Pressure Accuracy	$\square 23\text{ }^{\circ}\text{C}$ $\square 800\text{ } \square 1100\text{ hPa}$ $\square \pm 1.3\text{ hPa}$
Pressure Resolution	0.1 hPa
Temperature Range	-30 \square +60 $^{\circ}\text{C}$
Temperature Accuracy	$\square \pm 0.4\text{ }^{\circ}\text{C}$
Temperature Resolution	0.1 $^{\circ}\text{C}$
Temperature Units	$^{\circ}\text{C}$ ($^{\circ}\text{C}$), $^{\circ}\text{F}$ ($^{\circ}\text{F}$)
Pressure Units	hPa, kPa, mbar, mmHg, inHg, inH2O, PSI, oz/in2
Humidity Units	% RH
Power Supply	5-24 V DC (IEEE 802.3af) \square 5-24 V DC
Power Consumption	0.5 W

IP 地址	IPv4, IPv6
支持的协议	HTTP(s), Web server (WWW), HTTP GET (JSON, XML), Modbus TCP, SNMPv1, SNMPv2c, SNMPv3
支持的协议	Email (SMTP), Syslog
支持的协议	1 s
支持的协议 (IP 地址)	IP30 (IPv4), IP40 (IPv6)
尺寸	116 x 85 x 42 mm; 77 x 18 mm
重量	230 g
功耗	3 W