

# OMET PoE

Model: PA8641

Web Sensor PA8641 is a compact, industrial-grade sensor designed for monitoring environmental conditions. It features a 30-day battery life and is powered via PoE.



The sensor is equipped with a Web interface for configuration and data retrieval. It supports HTTPS and TLS for secure communication and is powered by PoE.

Key features include:

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- 30-day battery life
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- 5-24 V PoE (IEEE 802.3af)
- Compact design
- Web interface (IPv4/IPv6), Modbus TCP, COMET Cloud
- Secure communication (HTTPS, SNMPv3, TLS)
- Industrial-grade components

## Specifications

Model	PA8641
Power	PoE (IEEE 802.3af)
Power Consumption	~0.5 W
Temperature	-30 °C to +60 °C
Humidity	0.1% RH
Dimensions	116 x 85 x 42 mm
Weight	180 g
Life	3 years
IP	IP30
Protocols	HTTP(s), Web server (WWW), HTTP GET (JSON, XML), Modbus TCP, SNMPv1, SNMPv2c, SNMPv3
Alerts	Email (SMTP), Syslog
Response Time	2 s
IP Address	IP30
Power	116 x 85 x 42 mm
Weight	180 g
Life	3 years