

# T7511 - 100% Humidity, 100% Accuracy



Model: T7511

100% humidity, 100% accuracy

100% accuracy, 100% accuracy

100% accuracy, 100% accuracy LCD display

100% accuracy

### Processing and analysis of measured data:

- online in [COMET Cloud](#)
- [COMET Database](#) software
- [integration into 3-party systems](#)

Table

Humidity	0 to 100%
Accuracy	±2.5% RH 5 to 95% at 23°C
Resolution	±0.4°C
Operating range	600 to 1100hPa
Accuracy	±1.3hPa at 23°C
Resolution	0.1°C, 0.1%RH, 0.1hPa
Response time	2s
Power supply	9-30Vdc
Power consumption	max 1W
Operating temperature	-30 to +80°C
IP rating	IP30, IP40
LAN	RJ-45 10Base-T, 100Base-TX
Protocols	WWW, ModbusTCP, SNMPv1, SOAP
Outputs	E-mail (SMTP), SNMP Trap, Syslog
Sensor	T-Sensor, WWW
Probe diameter	0.025mm - 0.1mm
Probe length	9-30Vdc, max 1W
Probe diameter	co-axial, 5.5 x 2.1mm
Probe length	1m, 2m or 4m
Dimensions	88.5 x 147.5 x 39.5mm (W x H x D), max 88mm, max 18mm

□□	□□155g-□□1m□□□
□□	3□