

# T3511 -

Model: T3511

Industrial-grade t-line sensor  
 1 or 2 or 4 channels

Features: LCD display, IP40 protection, etc.



### Processing and analysis of measured data:

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

Table:

|                     |   |
|---------------------|---|
| Humidity            | 0 to 100%   |
| Humidity Accuracy   | ±2.5% RH (5 to 95% at 23°C)   |
| Humidity Resolution | ±0.4°C  |
| Temp Accuracy       | 0.1°C, 0.1%RH   |
| Temp Resolution     | 2s  |
| Temp Accuracy       | ±0.1°C  |
| Temp Resolution     | ±1.5°C (T < 25°C, RH > 30%)<br>-60 to +80 °C (RH > 30%)<br>range -60 to +80°C |
| Temp Accuracy       | ±0.1°C  |
| Temp Resolution     | -30 to +80°C  |
| IP Rating           | IP30, IP40  |
| LAN                 | RJ-45 10Base-T / 100Base-TX   |
| Protocols           | WWW, ModbusTCP, SNMPv1, SOAP  |
| Alerts              | E-mail (SMTP), SNMP Trap, Syslog  |
| Sensors             | T-Sensor, WWW   |
| Resolution          | 0.025mm - 0.1mm   |
| Power               | 9-30Vdc, 1W   |
| Dimensions          | co-axial, 5.5 x 2.1mm   |
| Length              | 1m, 2m or 4m  |
| Weight              | 88.5 x 93 x 39.5mm (W x H x D), 88mm, 18mm                                    |
| Material            | 210g-1m   |
| Channels            | 3   |