



T3 SERIES 2-WIRE / LOOP POWERED



T3 series **loop powered** infrared pyrometers are designed for easy installation requiring only 2-wires from the sensor to the display instrumentation, temperature control system or PLC unit.

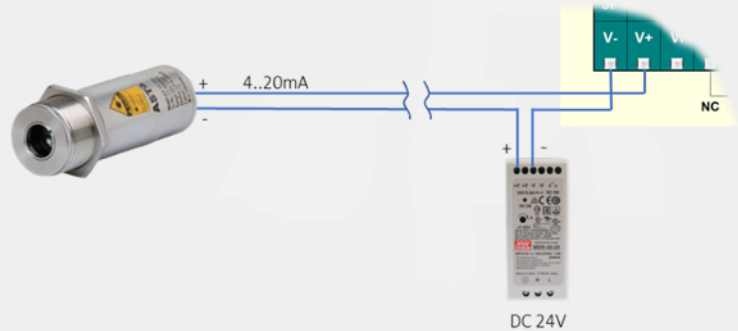
Laser pilot light for easy and precise alignment.

Existing wiring can allow the upgrade of existing contact type temperature sensors to non-contact infrared. No need to install additional power supply wiring in the cable run.

Emissivity adjustments are simple to make with rotary switch selection on rear of unit.

Features

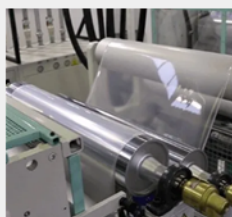
- Designed for easy electrical connection and re-use of existing single pair wires where available.
- 1.0um, 1.6um, 3.9um, 5.14um and 8.14um models for metal, plastic, glass and general purpose applications.
- Accurate and compact form factor.
- High performance optics for small spot sizes at distance.
- Can be set for peak hold, valley hold and averaging
- Laser aiming for easy alignment.



Applications



Heavy Machinery



Plastics / Textiles



Asphalt



Heat Treatment



Engineered Plastics