

Precision Infrared Pyrometer TPT300

TPT300 is a contact-less (infrared) pyrometer for industrial use. Wide temperature ranges, analog/digital standard interfaces and IP65 industrial protection class makes this pyrometer a good choice for precisely process controlling wherever parts are inaccessible.



Benefits

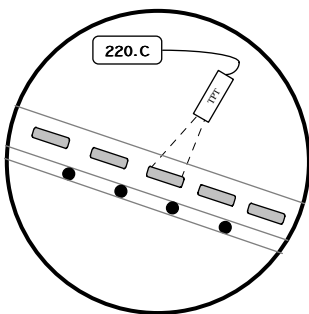
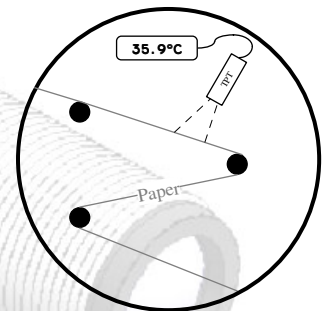
Object Temperature Range:	0 °C – 300 °C
Operating Temperature Range:	-20 °C – 85 °C
Operation Voltage Range:	9V – 24V
Digital Interface:	RS232
Analogue Output:	0V – 5V
Protection Class:	IP65

Application Examples

Paper Industries:

Pyrometers are used for controlling of the drying process. The precisely temperature information helps to:

- Prevent of Cracks
- Yield Improvement
- Reduction of Downtime
- Contact-less – no destructive Testing



Food Industries:

- Automatic Baking
- Cooking Process Control
- Cool-down Process Control before Packaging
- Contact-less – absolutely hygienic

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