

ACCU-THERM

Multiple Input Temperature Monitoring System



Standard Features

- Temperature Range of -100°C to 1200°C
- ABS/PBT Rugged Alloy Case
- High Accuracy & Precision Industrial Pyrometer
- Input Locations Make Connection of Thermocouple Sensors Easy
- Optional 20 Thermocouple Positions Available
- 1-Year Warranty



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Multiple Input Temperature Monitoring System



ATK

EDL has revamped the long-time trusted Accu-Therm Digital Temperature Monitoring System. This exclusive EDL pyrometer, with built-in thermocouple switch, allows you to monitor multiple temperature processes at one time and from one location. This cost effective unit is well suited for bench top laboratory use and field portability.

The Accu-Therm does the work of at least 10 pyrometers! This product, fully manufactured in the USA, is built tough and is designed for use in the harshest of environments. Accu-Therm comes standard with 10 inputs (20 input available), does the work of multiple pyrometers and is all backed by the trusted EDL name. This rugged and portable pyrometer has been relied on in the industry since 1975 and is still one of EDL's most sought after products. The Accu-Therm Digital will outlast any other manufacturer's pyrometer and is backed by an unconditional 1-year warranty.

The Accu-Therm is an accurate and affordable unit capable of withstanding such harsh environments due to its heavy wall, ABS/PBT alloy case. EDL chose to utilize this case material due to its superior chemical and heat resistance. With a bright LCD readout and reliable switch, the multiple inputs are easy to read and set - making this novel design absolutely user friendly. The unit is equipped with a tempered glass display, totally scratch resistant and easy to clean; making it suitable for even the food industry. An optional Lexan® window is available.

Applications

Application areas include: Fire Training "Burn Buildings", Oven Mapping, Multi-point Temperature Zones in Plastic and Food Processing, Heat Treating Facilities, Diesel Engine Industry.

Your Electronic Development Labs, Inc. distributor is:

Standard Features

- High Accuracy & Precision Industrial Pyrometer
- ABS/PBT Rugged Alloy Case
- Input Locations Make Connection of Thermocouple Sensors Easy
- Instrument is Shock & Water Resistant
- Easy to Clean & Disinfect
- Optional 20 Thermocouple Positions Available
- Technical Support - Repairs & Calibrations Done In-House
- Low & Replacement Battery Alerts
- 1-Year Warranty

Specifications

Part #	ATK
Temperature Range	-100° C to 1200° C
Resolution	1° C (1° F)
Accuracy	1° C (1° F)
Display	12.7mm (1/2") LCD
Dimensions	22.6 cm x 19.8 cm x 8.9 cm (8.9" x 7.8" x 3.5")
Weight	1000g (35 oz.)
Case	ABS/PBT Plastic Alloy
Thermocouple Type	Type K
Battery	9 Volt
Window	Tempered Glass
Channels	Standard 10

Options

- Available in Thermocouple Type J
- Lexan® Window Available
- 20 Plug Channels Available
- RS-232 Output Available (selected channel only) on 10 channel model (Add "R" to end of part number)



The Temperature People® Since 1943

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