

# TMP-200DC

## 24 Channel Pyrometer

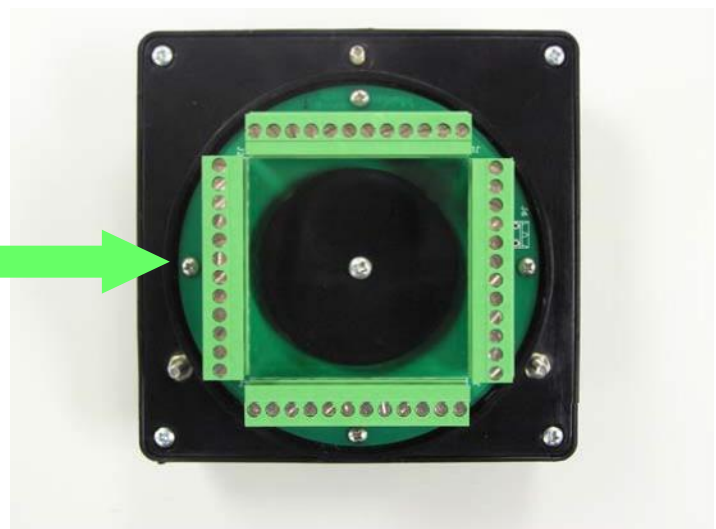
The TMP-200DC™ Multi-Point Digital Pyrometer measures the temperature of up to 24 points in any process.



*Same functionality as TMP-100DC with added features:*

- *Inputs increased to 24 channels*
- *Removable terminal block connectors for easier installation*
- ***Lower Price!***

**Removable Terminal  
Block Connectors**



## FEATURES

- Powered by 24VDC
- Digital readout with 1° resolution
- Integral 2-pole selector switch permits using grounded or ungrounded thermocouples
- Fits existing cutouts and mounting holes of other popular pyrometers
- Fully gasketed; rugged construction

## SPECIFICATIONS

**Display:** 3-1/2 digit (–999 to +1999), 0.5" high, liquid crystal display, 1° increment. Brightness increases with ambient light (no outdoors fadeout). Open thermocouple or RTD indicated by a number 1 in the thousands column; all other digits blanked.

**Environment Temperature:** 0°F to +165°F (–18°C to +74°C); 0.25% maximum effect on readout.

## HOW TO ORDER

PART NUMBERS AND RANGES					
P/N	RANGE	SENSOR TYPE	P/N	RANGE	SENSOR TYPE
TMP-200DC-11	-50° to +1500°F	J (Iron-Constantan)	TMP-200DC-16	-20° to +250°C	T (Copper-Constantan)
TMP-200DC-12	-50° to +800°C	J (Iron-Constantan)	TMP-200DC-17	0° to +500°F	E (Chromel-Constantan)
TMP-200DC-13	-50° to +1800°F	K (Chromel-Alumel)	TMP-200DC-18	-20° to +250°C	E (Chromel-Constantan)
TMP-200DC-14	-50° to +1000°C	K (Chromel-Alumel)	TMP-200DC-19	-300° to +800°F	100 ohm Pt RTD
TMP-200DC-15	0° to +500°F	T (Copper-Constantan)	TMP-200DC-20	-200° to +400°C	100 ohm Pt RTD