



# TM 22

The TM-22 is a low cost Differential Digital Thermometer specifically designed for HVAC professionals and compliments Digitron's PM Series of pressure instruments.

Manufactured from tough ABS plastic, this water-resistant instrument is supplied with a rubber boot to provide added protection during routine use. The back lit LCD allows easy viewing of the display in poor light conditions.



### Key Features

- Differential Inputs
- °C / °F Selectable
- Water Resistant
- 'On'/'Off' and 'Hold' functions
- 'Speed Read' function
- Yellow Rugged case with protective rubber boot
- Backlit Digital Display
- Tilt stand
- Auto off after 12 minutes
- Min/Max function
- Selectable input
- Accuracy: 0.1%rdg ±0.2°C
- Long battery life: typically 500 hours
- Resolution: 0.1° from -199.9°C to +199.9°C

### **SPECIFICATION**

Operating Temperature	-10° to +50°C/+14°F to 122°F (ambient)
Battery Type	2 x AA or equivalent cells
Battery Life	Typically 500 hours with low battery indicator
Display	12.7mm/0.5" custom L.C.D
Out of Range	'Out' shows on display
Environmental	Water Resistant (IP67)
Auto Power Off time	12 minutes
Dimensions	155 x 67 x 40mm/6.1 x 2.6 x 1.6"
Weight	180g/6.4oz
Sensor Type	Type K
Input	2- Input
Accuracy	0.1% rdg ±0.2°C/0.4°F above -100°C/-148°F
Resolution	0.1° from -199.9°C to +199.9°C/-199.9°F to +392.0°F 1°C elsewhere
Range	-200° to +1350°C/-328°F to +2462°F
Colour	Yellow Casing/Turquoise keypad

TECHNICAL DATA