

Digital Thermometer



Specification Table

Basic Functions	
Temperature : -200°C to +1,372°C (K-Type) : -328°F to +2,501°F	Yes
Temperature : -210°C to +1,200°C (J-Type) : -346°F to +2,192°F	
Temperature : -250°C to +400°C (T-Type) : -418°F to +752°F	
Temperature : -150°C to +1,000°C (E-Type) : -238°F to +1,832°F	
Temperature : 0°C to +1,767°C (R-Type) : +32°F to +3,212°F	
Temperature : 0°C to +1,767°C (S-Type) : +32°F to +3,212°F	
Temperature : -200°C to +1,300°C (N-Type) : -328°F to +2,372°F	
Temperature Best Accuracy	K, J, T, E-type : 0.2% ±0.6°C R,S type : 0.2% ± 2°C N-type : 0.2% ± 1.5°C
Display Resolution	0.1°C (when > 999.9°C : 1°C)
T1, T2 Input	Yes
°C / °F / K Selection	
High / Low Alarm	
High / Low Signal Output	
User Self-calibration	
Data Logging	100
USB Data Transfer	Yes
User Setup	

USB transfer function: only single channel transmission.

www.element14.com
www.farnell.com
www.newark.com
www.cpc.co.uk
www.mcmelectronics.com



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Basic Functions	
Temperature Data Hold	Yes
Electricity Cut off Memory	
Maximum / Minimum / Average Temperatures	
Sleep Mode	
Low Battery Display	

General Characteristics

Power	USB (auto double white display backlight) or 9 V battery (6F22)
LCD Size	30 × 32 mm
Colour	Red and grey
Weight	270 g
Size	175 × 85 × 30 mm
Standard Accessories	Battery, English manual, USB cable, CD software, K type temperature probe

Part Number Table

Description	Part Number
Thermometer, 2CH	72-7715

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