# T180 Ultra-Fast Digital Thermometer



## **Product Datasheet**

Tekneka T180 is an accurate and ultra-fast responsive foldable thermometer that comes with 3 seconds responsive time thermocouple sensor ranging from -10 to 300°C (14 to 572°F). It has a foldable 4-inch long penetration probe which can be released by push button. The large 1.8-inch backlight LED display can enable users to view the measured values at any environmental condition. The T180 has a calibration adjustment function to bring back its accuracy limits without any effort. Users can hang it on the kitchen hook and strong magnetic backing allows it to stick on metal surfaces. This precise sensor gives you an accurate measured value within 3 seconds of the display refresh interval. It is powered by 2 x 1.5V AAA batteries, and the display can be switched off automatically for a long standby time.

#### **Features**

- 1.8-inch bigger LED display and 90 seconds auto-off power feature
- It has a 4-inch length stainless steel foldable probe
- Current temperature LOCK function button
- Quick temperature unit °C/°F with a change button
- It has 3 seconds ultra-fast response for instant temperature measurement
- · Easy to calibrate the thermometer to bring back within accuracy limits
- · Compact and convenient to handle under any environmental conditions



#### **Applications**

Widely used in Food Industry, Pharmaceuticals, Hospitals, Liquid Solutions, Laboratories, Agricultural Soils, Production Facilities, Frozen and Semi-Solid Samples.



#### **Packing Includes**

- T180 Ultra-Fast Digital Thermometer
- 2 x AAA 1.5V Batteries
- User Manual

### Ordering Info.

T180.....Ultra-Fast Digital Thermometer

Description	Ranges
Temperature Measuring Range	-10 to 300°C (14 to 572°F)
Temperature Accuracy	±0.5°C (0 to 100°C), otherwise ±1.5%
Probe Length	4-inch (food grade stainless steel)
Resolution	0.1 (°C/°F)
Measuring Units	°C/°F
Sensor Type	Thermocouple sensor
Display	1.8-inch LED display
Lock/Hold Function	Yes
Calibration Function	Yes
Response Time	3 seconds
Magnetic Backing	2 strong magnets
Battery	2 x AAA 1.5V
Operating Conditions	-30 to 65°C (-22 to 149°F)
Dimension	16.8 x 3.3 x 2.3cm/Box: 19.5 x 5.3 x 4.4cm
Weight	Net: 88g/Gross: 130g