

# Pen Thermometer

## FT20



The FT20 is a reliable instrument designed for accurate food temperature measurement in industry, food processing, agriculture, and home applications. It features a 143 mm probe for quick and precise readings, with a wide measurement range of -50 ~ 300 °C, making it suitable for diverse environments. The FT20 is equipped with an over-limit alarm function, allowing users to set upper and lower temperature thresholds. The device will automatically alert when measurements exceed these limits.



### FEATURES

- Probe length 143mm
- Over-limit alarm prompt
- Maximum, Minimum value view
- Value locking
- Automatic shutdown
- Restore the factory settings

### TECHNICAL SPECIFICATION

Measuring Range	-50~300°C -58~572° F
Accuracy	±1% reading(100~300°C) ±0.5°C(-30~99.9°C) ± 1.0°c (-50~-30.1 °C)
Resolution	0.1°C
Repeatability	0.5 seconds/times
Units	°C, °F
Probe length	143mm
Operating temperature	- 20~50°C
Protection level	IP66
Power Supply	3V CR2032 Li-manganese battery
Dimension	235 x 37 x 17 mm
Weight	39 g