1. Basic Parameters:

Show exact digits	0.1° C(0.1° F)
Storage temperature	-20 - 55 ° C
Ambient temperature for operation	5° C∽40° C, Optimal temperature 25° C
Relative humidity	≤85%
power supply	DC 3V (2 AA batteries in series)
Dimensions	160*100*40mm
weight	100g
Production Date	See product certificate for details

2. Measurement Range

Human body model measurement range	32.0-42.9° C
Measuring distance range	5-15cm (Optimal Measurement at 5 cm)
Automatic shut-down	approximatively 20 seconds

3. Measurement Accuracy

32∽35.9° C (93.2∽96.6° F)	±0.3° C(0.5° F)
36∽39° C(96.8∽102.2° F)	±0.2° C(0.4° F)
39∽43° C(102.2∽109.4° F)	±0.3° C(0.5° F)

4. Life Time

The product has a lifespan of 40,000 times

5. Software release Version