# High Accuracy Thermometer Type MI-8822
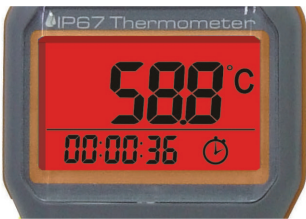
- Rigid housing design and the most accurate pt100 probe
- High temperature accuracy +/-0.15°C & 0.01°C resolution
- Complete set IP67 waterproof and washable in washing machine
- Follow HACCP principle to check food safety
- Green/Red dual color backlight to indicate temp. hazards
- Countdown timer function included
- Hold function to freeze current reading
- One touch to display temperature change from baseline
- Temperature unit °C/°F switchable
- No sleep mode function available
- Super big LCD for easy reading
- Max./Min./Avg. reading display
- Temp. high alarm threshold programmable
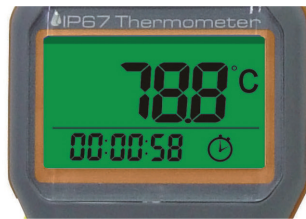- 99 points data records with review

MI-8822

**Safe**, **Quick** and **Easy** to measure temperature precisely!!
Follow **HACCP** principle, Green/Red backlight to indicate temp. Hazards!

Measured temp: 4~60°C          Measured temp: <4°C or >60°C

**PT100 PENETRATE PROBE**
TEMP. RANGE: -100~300°C
LENGTH: 150MM
DIAMETER: 6.0MM
HANDLE LENGTH: 100MM
CABLE LENGTH: 1100MM

**STAINLESS PROBE HOLDER**
INCLUDED IN STANDARD
PACKAGE TO OFFER YOU
STEADY PROBE SUPPORT

Custom made RTD probes are available upon request.

**Michshur** s.z. (1984) LTD.

# Technical Specifications

| Model | MI-8822 |
|---|---|
| Measuring range | -100.00~300.00°C (-148.00~572.00°F) |
| Resolution | 0.01°C/0.01°C |
| Accuracy | +/-0.15°C |
| IP rating | IP67 |
| Temp. Response time | 3 min typical |
| LCD update time | every second |
| LCD size (mm, HxW) | 54x32.5 |
| Probe size (mm)<br>    Length<br>    Diameter<br>    Handle length (mm)<br>    Cable length (mm) | <br>150<br>3.2<br>100<br>1100 |
| Probe Weight | ~50g |
| Operating temp. | 10~35°C |
| Operating RH% | Hummidity < 80% |
| Storage temp. | -20~50°C |
| Storage RH% | Hummidity < 90% |
| Dimensions (mm, LxWxT) | 169x78.3x34.4 |
| Weight | ~200g |
| Battery | 6pcs AAA battery |
| Standard Package | Meter, RTD probe, stainless holder, battery, manual |
| Optional Accessory | Custom made RTD probes are available upon request |