

Non-contact Forehead InfraRed Thermometers

multicompPRO



Features

- Precise non-contact measurements
- User selectable °C or °F
- Selectable Body and Surface temperature
- Set Alarm value
- Memorization of the last 32 measurements
- Automatic Data Hold and Auto power off
- Automatic selection range (only applicable for ST-8806H)
- Display Resolution 0.1°C (0.1°F)
- Backlight LCD display
- Warranty: 03 years

Technical Specifications

| Normal Conditions of Use | Part Number | |
|--------------------------|-----------------------------------------|-----------------------------------------|
| | ST-8806H | ST-8806S |
| Display Resolution | 0.1°C (0.1°F) | |
| Operating Temperature | +10°C to +40°C (+50°F to +104°F) | |
| Storage Temperature | 0 to +50°C (+32°F to +122°F) | |
| Humidity Rate | ≤85% | |
| Power | DC 3V (2 × "AA" batteries) | |
| Size (L × W × H) | 149mm × 77mm × 43mm 5.9" × 3" × 1.7" | 128mm × 74mm × 36mm 5" × 2.9" × 1.4" |
| Weight | Gross 400g / Net 172g | Gross 125.4g / Net 104.5g |

| Measuring Range | Part Number | |
|---------------------|------------------------------------|-----------------------------|
| | ST-8806H | ST-8806S |
| In Body Mode | +32°C to +42.5°C (+90°F to +108°F) | |
| In Surface Temp Mod | 0 to +60°C (+32°F to +140°F) | |
| Accuracy | ±0.3°C (±0.54°F) | |
| Measuring Distance | 5cm to 15cm (2" to 5.9") | 1cm to 10cm (0.39" to 3.9") |
| Automatic Stop | 7 sec. | |

Non-Contact Body Infrared Thermometer Precision

| | | |
|-----------------------------------------|-----------------|----------------------------------------------|
| +32°C to +35.9°C / +93.2°F to +96.6°F | ±0.3°C / ±0.5°F | According to ASTM Standard E1965-1998 (2003) |
| +36°C to +39°C / +96.8°F to +102.2°F | ±0.2°C / ±0.4°F | |
| +39°C to +42.5°C / +102.2°F to +108.5°F | ±0.3°C / ±0.5°F | |

Part Number Table

| Description | Part Number |
|--------------------------------------------|-------------|
| Forehead InfraRed Thermometer, 5cm to 15cm | ST-8806H |
| Forehead InfraRed Thermometer, 1cm to 10cm | ST-8806S |

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