

# BACHARACH

TH8000

INFRARED THERMOMETER

#2080-0000

## TH8000

### Infrared Thermometer

#### FEATURES

- °F / °C Selectable.
- Back-light LCD display.
- Laser targeting.
- MAX/MIN Reading.
- Auto-power off.
- Auto-Hold function.

#### SPECIFICATIONS

Measurement Range	-4°F~932°F (-20°C~ 500°C)
Resolution	0.2 °F/ 0.1°C
Accuracy	±2% reading or ±4°F (2°C) (whichever is greater)
Spectral Response	6~14 μ m
Sensor	Thermopile
Field of View	8:1 optics ratio with a 1" min target
Emissivity	Pre-set 0.95
Auto power off	approx. 15 sec
Sighting	Laser marker < 1mW
Display	LCD
Measurement Rate	2.5 times per second
Battery Life	100 hours
Power Source	One 9V cell (ANSI/NEDA-1604A, IEC-6LR61)
Operating Conditions	32°F~122°F (0°C~50°C) below 80%RH
Storage Condition	14°F~140°F (-10°C~60°C) below 70%RH
Dimensions / Weight	6.7(L)×2.1(W)×1.5(H) inches / 6.3 OZS 170(L)×52(W)×38(H) mm / 180g
Contents	Instruction manual, Battery, Carry case