

Infrared Thermometers



H-3494



H-3590



H-3595



H-3498

Infrared Non-Contact Temperature Measuring Devices

Basic, value priced, hand held sensors use infrared technology to accurately measure temperature without touching. Safely monitor hot, hazardous, or hard-to-reach materials or surfaces—all without contact, contamination, or damage. Simply aim, press trigger, and read. All models have 3-digit display with hold, selectable in °F or °C.

Infrared Non-Contact Temperature Measuring Devices		
Specifications	"Remote" Type Infrared	"Pistol" Type Infrared
Temperature Range	0 to 600°F (-18 to 315°C)	0 to 750°F (-18 to 400°C)
Resolution	1°F (1°C)	1°F (1°C)
Accuracy	±2% of reading (3°F/2°C)	±2% of reading (3°F/2°C) at ambient 64 to 82°F (18 to 28°C)
Response Time	1 second	500 mSec
Repeatability	±0.5% of reading, + 1 digit	±1% of reading (±2°F ≈±1°C)
Power Source	9V alkaline battery	9V alkaline, or NiCad battery
Dimensions	7.26x1.7x0.75" (185x43x19mm)	5.4x1.6x7.7" (137x41x196mm)
Emissivity	pre-set at 0.95	pre-set at 0.95

Description	Model
Infrared non-contact temperature measuring device, "remote" type, with standard infrared. Includes belt loop type pouch.	H-3494
Infrared non-contact temperature measuring device, "pistol" type.	H-3590

Description, Replacement Parts & Accessories	Model
Pouch with hand strap for H-3590.	H-3592

Mini Fun Gun Laser Infrared Temperature Sensor

The Mini Fun Gun is a pocket size, laser infrared temperature measuring sensor. Operation is simple. Just aim, press trigger and read the large, backlit display. Dual Temperature range from -18 to 260°C (0 to 500°F). Only 6"H x 1.5"W x 4"D (152x38x101mm)

Description	Model
Mini fun gun laser infrared temperature sensor.	H-3595

Ultimate Fun Gun— External/Internal Temperature Measurement Sensor

This new Ultimate Fun Gun is designed to provide the user with accurate external and internal temperature readings. For external non-contact temperature readings, the gun is simply pointed at the material or surface being measured and the trigger pressed. Accurate temperature values within the range of -25° to 1,100°F are displayed within seconds. For internal temperature readings of materials, the gun features an integrated temperature probe. All temperature values are accurate within 1% or ±0.2°. Other features include: 8-point circular laser sighting; 12-point data logging; MAX, MIN, DIF and AVE temperature display; and hi/low audible and visual alarms. Supplied complete with hard carrying case.

Description	Model
Ultimate fun gun temperature sensor with probe.	H-3498

For your added convenience, Humboldt accepts American Express, MasterCard and Visa

