

700 DEGREE FAHRENHEIT INFRARED THERMOMETER

Provides quick surface temperature measurements without contact. The ideal service tool for HVAC, mechanical and electrical maintenance.

ACCURATE READINGS
Laser pointer quickly
identifies target

Southwire 300105

 8:1 DISTANCE TO SPOT RATIO At 8 inches, measures a 1 inch spot

EASY TO READ
Displays highest
and lowest readings











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Features

- Laser pointer identifies target
- 8:1 distance to spot ratio at 8 inches, measures a 1 inch spot
- Max/Min function captures highest and lowest readings
- Easy to read backlit display

Includes

- 330010S IR Thermometer
- 9 volt battery

Specifications

RANGE	-22° to 700°F (-30° to 371°C)	
RESOLUTION	0.1°F/°C	
BASIC ACCURACY	-22° to 32°F	±7°F
	-30 to 0°C	±4°C
	32° to 700°F	±2% of reading or ±4°F
	0° to 371°C	±2% of reading or ±2°C
		(whichever is greater)
RESPONSE TIME	Less than 1 second	
SPECTRAL RESPONSE	8 to 14μM	
EMISSIVITY	0.95 Fixed value	
DISTANCE TO SPOT RATIO	8:1 (at 8" measures 1" spot)	

GENERAL SPECIFICATIONS		
Laser	Class 2 laser, under 1mW	
Operating Temperature	32° to 122°F (0° to 50°C)	
Storage Temperature	14° to 140°F (-10° to 60°C)	
Battery	One 9V	
Dimensions	5.2 x 3.8 x 1.4 in. (132 x 97 x 36mm)	
Weight	0.44 lbs (200g)	











