



Southwire®

30020S

900 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

10:1 DISTANCE TO SPOT RATIO
At 10 inches, measures a 1 inch spot

EASY TO READ
Backlit display shows highest and lowest readings

AUTO-POWER-OFF
Saves battery life



Southwire™

TOOLS & EQUIPMENT

[BUILT FOR DURABILITY.
BUILT FOR RELIABILITY.
BUILT FOR WORK.]

1-855-SWTOOLS
(855-798-6657)



Southwiretools.com



Features

- Laser pointer identifies target
- 10:1 distance to spot ratio - at 10 inches, measures a 1 inch spot
- Rugged double molded housing provides comfortable gripe
- Max/Min function captures highest and lowest readings
- Easy to read backlit display

Includes

- 30020S IR thermometer
- 9 volt battery

Specifications

RANGE	-58° to 900°F (-50° to 482°C)	
RESOLUTION	0.1°F/°C	
ACCURACY (% OF READING)	-58° to 32°F	±9°F
	-50 to 0°C	±5°C
	32° to 900°F 0° to 482°C	±2% of reading or ±4°F ±2% of reading or ±2°C (whichever is greater)
RESPONSE TIME	Less than 1 second	
SPECTRAL RESPONSE	6 to 14μM	
EMISSIVITY	0.95 Fixed value	
DISTANCE TO SPOT RATIO	10:1 (at 10" 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	5.8 x 4.1 x 1.7 in. (147 x 104 x 43mm)
Weight	0.44 lb (200g)

