

425.8

UB

* 30:1 ★ -76° to 1400° F 🖈 UV Worklight ★ K-Type Probe input

> * 12:1 ★ -76° to 932°F

Scout

Scour III

INF215

129

Scout I

INF185

★ Worklight ★ K-Type Probe Input



155

* 10:1 ★ -58° to 750° F



I.R. THERMOMETERS™

Scour 1

INF155

425,8

INFRARED

eduring the New WORKLIGHT

WORKLIGHT





INF155/185/215 • IR Thermometers

Designed to offer technicians a clear choice among a blurred array of options in today's market. With three instruments to choose from, The Scout series has a solution best suited for any application, whether it's quick spot checks at close range or sampling extreme temperature ranges in environments too hazardous or too remote to approach. All three are a reliable way to check, locate, and monitor temperature variances and are perfect for HVAC/R, electrical, industrial, facility, residential, marine, or automotive diagnostics and maintenance.

Equipment	Scouttan	К С П К П К К К К К К К К К К К К К К К	INF215
Distance to Spot Ratio	10:1	12:1	30:1
Temperature Range	-58~750°F	-76~932°F	-76~1400°F
Worklight	-	White	UV
Contact Probe Input	-	✓	✓
MIN/MAX/Diff/AVG	MAX only	✓	v
Adjustable Emissivity	-	✓	✓
Hi/Lo Alarm	-	✓	✓
Auto Off	v	✓	✓
Carry Case	v	✓	 ✓
Backlit Display	✓	✓	✓
Comfort Grip Handle	✓	✓	✓
3 year warranty	~	~	×

Specifications

Measurement	Non-Contact		
INF155			
Temperature	-58° to 750°F (-50° to 400°C)		
Accuracy	±2% of reading or 4°F (2°C) whichever is greater		
Distance to Spot	10 : 1		
Measurement	Non-Contact K-type probe		
INF185			
Temperature	-76° to 932°F	-83.2° to +1999°F	
	(-60° to +500°C)	(-64° to 1400°C)	
Accuracy	±1.8°F (1.0°C)	±1% of reading or	
		1.8°F (1.0°C)	
(Target temp = 59°~95°F)	(Ambient temp = 77°F)	(Test ambient temp = 73±6°F)	
Accuracy	±2% of reading or 4°F (2°C)	±1% of reading or	
		1.8°F (1.0°C)	
(Target temp = -28°~58°F/96°~932°F)	(Ambient temp = 73±3°F)	(Test ambient temp = 73±6°F)	
Distance to Spot	12 : 1		
INF215			
Temperature	-76° to 1400°F	-83.2° to +1999°F	
	(-60° to +760°C)	(-64° to 1400°C)	
Accuracy	±1.8°F (1.0°C)	±1% of reading or	
		1.8°F (1.0°C)	
(Target temp = 59°~95°F)	(Ambient temp = 77°F)	(Test ambient temp = 73±6°F)	
Accuracy	±2% of reading or 4°F (2°C)	±1% of reading or	
		1.8°F (1.0°C)	
(Target temp = -28°~58°F/96°~1400°F)	(Ambient temp = 73±3°F)	(Test ambient temp = 73±6°F)	
Distance to Spot	30 : 1		
Common			
Resolution (-9.9~199.9°F)	0.1°F (0.1°C)		
Response Time (90%)	1 second		
Operating Range	32° to 122°F (0° to +50°C)		
Emissivity	0.95 fixed INF155 / Adjustable INF185/INF215		
Battery	2 "AAA" Alkaline		
Battery Life	Typ. 18 hr/14 hrs continuos use		
Dimensions	3.25" (w) x 7" (H) x 1.75" (D)		
Weight	INF155/INF185 7 oz./INF215 7.9 oz.		
Auto Shut Off	15 second idle		

Note: INF185 and INF215 only. Under the electromagnetic field of 3V/m from 200 to 600 MHz, the maximum error is 18° F or 10° C.



1-800-547-5740 • Fax: (503) 643-6322 www.ueitest.com • Email: info@ueitest.com

IN CANADA

Vancouver: Phone: 1-877-475-0648 • (604) 278-4511 • Fax: (604) 278-8299 Toronto: Phone: 1-877-475-0648 • Fax: (905) 238-5117

IN EUROPE Phone: +44 1707 375550 • Fax: +44 1707 393277



Copyright © 2007 UEi Specifications are subject to change without notice.

Distributed By: