

Professional High Temperature Infrared Thermometer

IRX-67 / IRX-68 / IRX-69

HTC

INSTRUMENTS

Features :

- User Selectable °C or °F
- Dual Laser targeting
- Automatic Dual Hold
- White Backlit LCD Display
- Overrange indication
- Adjustable emissivity
- Type K input
- USB interface



Technical Data :

Basic Functions	IRX-67	IRX-68	IRX-69
Range	-50°C to 1200°C / -58°F to 2192°F	-50°C to 1850°C / -58°F to 3362°F	-50°C to 2200°C / -58°F to 3992°F
Response Time	Less than 150ms	Less than 150ms	Less than 150ms
Resolution	0.1° up 1000°, 1° over 1000°	0.1° up 1000°, 1° over 1000°	0.1° up 1000°, 1° over 1000°
Basic Accuracy (IR)	±1.0% of reading	±1.0% of reading	±1.0% of reading
Optical Resolution	50:1 Distance to Spot size	50:1 Distance to Spot size	50:1 Distance to Spot size
Emissivity	Adjustable 0.10~1.0	Adjustable 0.10~1.0	Adjustable 0.10~1.0
Type K Temp. Range	-50°C to 1370°C / -58°F to 2498°F	-50°C to 1370°C / -58°F to 2498°F	-50°C to 1370°C / -58°F to 2498°F
Basic Accuracy (TK)	±1.5% of reading	±1.5% of reading	±1.5% of reading
Reading memories	99	99	99

Standard Accessories : USB Cable, Tripod, Software, Type K temperature probe, TP-01, Carrying case