

## IR + Stem Thermometer

Dual Pocket thermometer with Non-contact and contact probes and 0.1° resolution

### Features:

- Non-contact IR temperature measurements
- Adjustable 4.5" (114mm) contact stainless steel Type K probe folds into storage position
- Dual LCD displays both IR and Probe temperatures simultaneously
- 1:1 distance to target ratio
- Min/Max for IR readings
- Auto power off with disable feature
- Adjustable emissivity from 0.1 to 1
- Complete with CR2032 button battery



Specifications:	
IR Temperature (non-contact):	-27 to 428°F (-33 to 220°C)
Basic Accuracy:	±3% of reading or ±6°F/±3°C (whichever is greater)
Max. Resolution:	0.1°F/°C
Emissivity:	0.1 to 1 (adjustable)
Field of View (Distance to Target):	1:1
Type K Temperature (contact):	-67 to 626°F (-55 to 330°C)
Basic Accuracy:	±1.5°F/±0.8°C of reading
Max. Resolution:	0.1°F/°C
Dimensions:	0.95x1.6x6.1" (24x40x156mm)
Weight:	2.6oz (70g)

### Ordering Information:

IR301 .....InfraRed + Stem Thermometer  
IR301-NIST.....InfraRed + Stem Thermometer with NIST certificate

EXTECH INSTRUMENTS CORPORATION  
285 Bear Hill Road, Waltham, MA 02451-1064, U.S.A.  
Phone: 781-890-7440 • FAX 781-890-7864

ISO 9001:2000 CERTIFIED

*"Make mine an Extech!"™*  
[www.extech.com](http://www.extech.com)



12/28/04 - R2