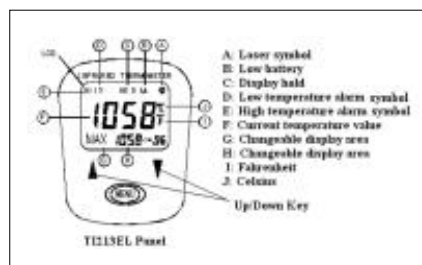


PORTABLE INFRARED THERMOMETER SERIES



Features:

- Fast and reliable non-contact temperature measurement
- Temperature Range from -25°C to 3000°C (see table below)
- °C/°F selectable
- Various Sighting Modes: Coaxial Laser, Telescope
- Adjustable Emissivity, Backlight
- Tolerance Alarm
- Display of Max., Min., ΔT , Avg. and real time value
- Display hold, Wide Application



Technical Specification

	TI213EL	TI315	TI315E
Measuring Range	-20℃～1200℃	400℃～1800℃	500℃～3000℃
Accuracy	± 1% or ± 1℃ whichever is greater		
Repeativity	± 0.5% or 0.5℃ Get the greater		
Display Resolution	0.1℃ or 0.1℉		
Optical Resolution	80:1	120:1	
Spectral Response	8-14μm	2.1-2.4μm	
Emissivity	0.15-1.00 adjustable	0.10-1.00 adjustable	
Response Time	200ms		
Sighting Mode	Coaxial laser	Telescope	
Temperature Display	℃/℉ selectable		
LCD Backlit	Yes		
Alarm	High/Low		
Display Hold	Yes		
Low Battery Alarm	Yes		
Work Temperature	-18.5℃～+50℃ (-1.3℉～122℉)	10℃～50℃ (50℉～122℉)	
Humidity	10%-90%RH noncondensing up to 30℃ (86℉)		
Storage Temperature	-20℃～+60℃ (-4℉～148℉)(without Battery)		
Power	6F 229V battery (two pieces)		
Weight(g)	500	600	
Dimensions(mm)	185 × 170 × 50	185 × 200 × 50	