

T300A - Pen Type Digital Thermometer

- Data hold
- Auto power off
- Pocket clip



Technical Specification

Temperature Range	-40 ~150°C
Resolution	0,10°F/0°C
Data Hold	3

Model Specification

Dimensions (mm)	160(L) x 23(W) x 13(H)
Power Source	1,5V Battery (T515BATT)
Weight	40g

T320 - Pocket Thermometer

- Data hold
- Stainless steel probe
- High/Low alarm
- Low cost



Technical Specification

Temperature Range	-50 ~150°C
Resolution	0,1°C/1°C
Accuracy	±1°C

Model Specification

Dimensions (mm)	122(L) x 76(W) x 20(H)
Power Source	1,5V Battery (T515BATT)
Weight	96g

T305 Thermometer (Single Input)

- Low cost
- Data hold
- Min/max
- Offset adjustment
- Strap with magnet
- Probe detector



Meter Supplied With Certificate of Conformance

Technical Specification

Temperature Range	-50 ~1300°C
Resolution	0,1°C
Sample Rate	2,5 Times Per Second
ACCURACY	
Temp	-50°C~1000°C ±0,3°C+1°C 1000°C~1300°C ± 0,5°C+1°C

Model Specification

Accessories	Temp Probe Type K
Dimensions (mm)	186(L) x 87(W) x 35(H)
Power Source	9V Battery
Weight	300g

T307 Thermometer (Dual Input)

- Low cost
- Data hold
- Min/max
- Offset adjustment
- Strap with magnet
- Probe detector



Meter Supplied With Certificate of Conformance

Technical Specification

Temperature Range	-50 ~1300°C
Resolution	0,1°C
Sample Rate	2,5 Times Per Second
ACCURACY	
Temp	-50°C~1000°C ±0,3°C+1°C 1000°C~1300°C ± 0,5°C+1°C

Model Specification

Accessories	Temp Probe Type K
Dimensions (mm)	184(L) x 62(W) x 35(H)
Power Source	9V Battery
Weight	300g

T500K Professional Thermometer (Single Input)

- K-type Thermocouple
- 0.1 °C resolution
- Hold function
- °C/°F selection
- Max hold
- Backlight



Meter Supplied With Certificate of Conformance

Technical Specification	
Temperature Range	-50°C – 1300°C -58°F – 2000°F
Resolution	0.1°C/1°C
Accuracy	±0.3% rdg + 1°C (-50°C to 1000°C) ±0.5% rdg + 1°C (1000°C to 1300°C) ±0.3% rdg + 2°F (-58°F to 2000°F) The accuracy specification does not include the probe accuracy.

Model Specification	
Accessories	Bead Probe
Dimensions (mm)	192(L) x 91(W) x 52(H)
Power Source	9V Battery
Weight	365g

T502KJ Professional Thermometer (Dual Input)

- °C/°F selection
- Data hold
- K-type & J-type Thermocouple
- Min/Max
- Programmable
- Temp1/Temp2 dual display
- Hi/Lo limit mode
- Relative mode
- Backlight



Meter Supplied With Certificate of Conformance

Technical Specification	
Temperature Range	K -200°C –1370°C 328°F –2498°F J -200°C –1050°C -328°F –1922°F
Resolution	0.1°C/0.2°F
Accuracy	±0.05% rdg + 0.3°C (-50°C to 1370°C) ±0.05% rdg + 0.7°C (-50°C to 200°C) ±0.05% rdg + 0.6°F (-58°F to 2498°F) ±0.05% rdg + 1.4°F (-58°F to -328°F)

Model Specification	
Accessories	2 x Bead Probe
Dimensions (mm)	192(L) x 91(W) x 52(H)
Power Source	9V Battery
Weight	365g

Temperature Probes (Type K) Selection Guide



TP01 Bead Probe



TP02A General Purpose Liquid Probe



TP03 Heavy Duty Liquid Probe



TP04 Surface Contact Probe



TP04L Surface Contact Probe

Temperature Probe Range Selection	
Range °C	-50 -20 0 100 200 300 900 1000 1100 1200 1300 1400
TP01 Wire Probe (Bead)	Blue bar from -50 to 300; Red bar from 300 to 900
TP02A Liquid probe	Blue bar from -50 to 900; Red bar from 900 to 1200
TP03 Liquid probe (Heavy Duty)	Blue bar from -50 to 1200; Red bar from 1200 to 1400
TP04 Surface probe	Blue bar from -50 to 1400; Red bar from 1400 to 1400
TP04L Surface probe	Blue bar from -50 to 900; Red bar from 900 to 1400

TBK Temperature Adaptor

- Male banana plugs to female miniature thermocouple connector (TYPEK)
- Fits all standard DMM's



T611 - Non-contact Thermometer

- Auto power off
- Laser pointer
- Low battery indicator
- Gun type
- Backlight
- Data hold
- Distance and spot D:S (Field of view) 12:1



Technical Specification

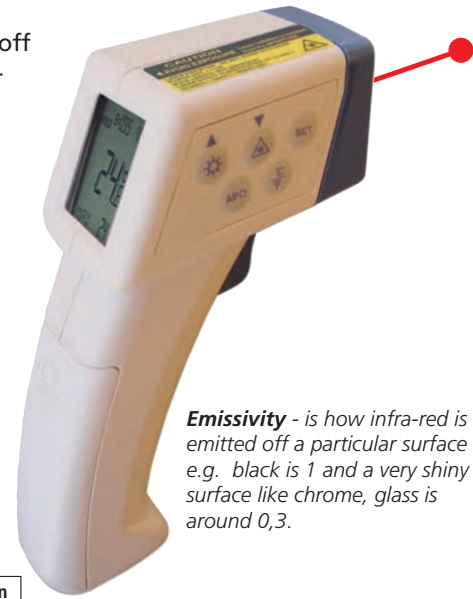
Temperature Range	-20°C~500°C / -4°F~932°F
Resolution	0,1°C / 0,2°F
Response Time	0,25 Second
Emissivity Preset	0,98
Temperature	°C / °F
Target Indicator	Lazer Spot
ACCURACY	
Temperature	±2°C or 2% of Reading

Model Specification

Accessories	Carry Pouch
Dimensions (mm)	170(L) x 44(W) x 40(H)
Power Source	9V Battery
Weight	180g

T111 Non-contact Thermometer

- Auto power off
- Laser pointer
- Low battery indicator
- Gun type
- Backlight
- Data hold
- Emissivity Adjustable
- Distance and spot D:S (Field of view) 10:1



Emissivity - is how infra-red is emitted off a particular surface e.g. black is 1 and a very shiny surface like chrome, glass is around 0,3.

Technical Specification

Temperature Range	-30°C~550°C / -22°F~1022°F
Resolution	0,5 / 1°C (Auto),1°F
Response Time	0,25 Second
Spectral Response	6 to 14 µm Nominal
Emissivity Adj.	0,1 to 1
Temperature	± 0,2% of Reading or
Co-efficient	±0,2°C
ACCURACY	
Temperature	± 2°C/4°F for -30°C ~100°C ± 2% for 101°C~550°C
Operating Temp	0°C ~50°C

Model Specification

Dimensions (mm)	148(L) x 105(W) x 42(H)
Power Source	9V Battery
Weight	157g

T685 High Temperature Non Contact Thermometer

- Auto power off
- Lazer pointer
- Data hold
- Back light
- Dual display
- Emissivity adjustable
- 10 Point memory
- Distance and spot D:S (Field of View 30:1)



Emissivity - is how infra-red is emitted off a particular surface e.g. black is 1 and a very shiny surface like chrome, glass is around 0,3.

Technical Specification

Temperature Range	-50°C~1000°C / 58°F~1832°F
Resolution	0,1°C / 0,1°F
Response Time	0,5 Second
Repeatability	±1°C or ±2°F
Emissivity Adj.	0,1 to 1,0
Accuracy	
Temperature	±3°C (±5°F) from -50°C to -20°C ±2°C (±3°F) from -20°C to -100°C ±2% from 100 to 1000°C
Operating Temp	0° - 50°C 10-90% RH

Model Specification

Dimensions (mm)	127(L) x 200(W) x 47(H)
Power Source	9V Battery
Weight	330g