

Specification

	WT320	WT300	WT550	WT700	WT900
Temperature range	-50~380°C (-58~716°F)	-50~420°C (-58~788°F)	-50~550°C (-58~1022°F)	-50~750°C (-58~1382°F)	-50~950°C (-58~1742°F)
Repeatability	1% of reading or 1°C				
Response time	500 mSec, 95% response				
Accuracy	>0°C:±1.5°C or±1.5%,Whichever is greater <0°C:±3°C				
Spectral response	5-14 um				
Emissivity	0.95 Preset 0.8 optional	0.10~1.00 Adjustable (0.95 Preset)			
Operating Temperature	0~40°C (32~ 104°F)				
Operating Humidity	10~95%RH non-condensing, up to 30°C(86°F)				
Distance to Spot size	12:1				
Power supply	2*1.5V AAA battery			9V Alkaline battery	

Function

	WT320	WT300	WT550	WT700	WT900
High and low temperature limit alarm	×	√	√	√	√
Data retention	√	√	√	√	√
Backlit screen	√	√	√	√	√
Low battery reminder	√	√	√	√	√
Maximum/minimum/difference/average	×	√	√	√	√
Adjustable emissivity	×	√	√	√	√
Automatic shutdown	√	√	√	√	√
°C/°F temperature unit conversion	√	√	√	√	√
Position the laser	√	√	√	√	√
Self-calibration function	√	×	×	×	×
Data storage and reading function	×	×	×	√	√



(WT320)



☑ WT550
☑ WT300



☑ WT700
☑ WT900