## **APECH**

## **Infrared Thermometer Model AT-550**

Feature: The AT-550 Infrared thermometer 550 is designed small type, It is easy to bring when make measurement. It can be determined the surface temperature .The AT-550 is builded-in laser pointer increases target accuracy with the back light LCD and handy push-buttons combine for convenient, ergonomic operation. The Type K thermocouple input provides contact measurements up to 300°C (572°F).







The Infrared thermometer AT-550 was designed specifically for use in food industry, heating, ventilating, and air conditioning (HVAC) applications, and manufacturing production etc.

FUNCTION	MODEL AT-550
Measuring Range	-50∼550°C
	-58 <b>∼</b> 1022°F
Measurement Accuracy	±1.5%full scale
Repetitiveness	±1%or±1℃
Distance Ratio	12:1
Emissivity	Fixed at 0.95
Resolution Ratio	0.1°Cor0.1°F
Response Time	500ms
Response Wavelength	8∼14µm
Contact Measurement Conversion	$\sqrt{}$
°C/°F Temperature Conversion	√
Laser Location Selection	
Data Hold	$\sqrt{}$
Backlight Display	$\sqrt{}$
Low Voltage Display	$\sqrt{}$
AutoShut Off	$\sqrt{}$
Power	9V (6F22)
LCD Size	23mm×23mm
Product Colour	Dark Yellow
Product Weight	165g
Product Size	148mm×105mm×38mm
	IR Thermometer ,Battery 9V , Wrist Strap, Gift
Standard Accessories Packing	box,Manual, Type K Temperature probe.