

INFRARED THERMOMETER

Non-touch measure by Infrared

Model	HP-320	HP-420	HP-555	HP-880i/NK	HP-720	HP-920	HP-1120	HP-1300
Temperature Range	-30°C ~ 425°C (-22 to 1007°F)	-30°C ~ 425°C (-22 to 1007°F)	-30°C ~ 350°C (-22 to 662°F)	-30°C ~ 350°C (-22 to 662°F)	-60°C ~ 750°C (-76 to 1382°F)	-60°C ~ 900°C (-76 to 1662°F)	-60°C ~ 1125°C (-76 to 2047°F)	-60°C ~ 1300°C (-76 to 2372°F)
Accuracy	± 2°C or ± 2% of Ind. (0°C to 320°C to 327°F) ± 2°C or ± 2% of Ind. (320°C to 100°C to 317°F) ± 3°C or ± 2% of Ind. (100°C to 327°F)				3% reading (3°C, -60°C to 0°C, -56 to 32°F) 2% reading (2°C, 0°C above)			
Distance Spot Ratio	1:1	12:1	12:1	12:1	16:1	16:1	16:1	16:1
Resolution	0.1 ~ 1.0 Adjustable				0.1 ~ 1.0 Adjustable			
Response Time	300ms				300ms			
Repeatability	1% at 1°C				1% at 1°C			
Laser Target	✓				✓			
Data Hold	✓				✓			
Back Light	✓				✓			
MAX/MIN/AVG	✓				✓			
Alarm Set	✓				✓			
Auto Power Off	✓				✓			
°C/°F	✓				✓			
K-type					Only 880i/NK			

