

HT300 - HT3301 - HT3310 INFRARED/CONTACT THERMOMETERS

The HT300, HT3301 and/or HT3310 models are portable digital thermometers which can perform contact and infrared temperature measurements in a very easy way. The model HT3301 can also save the measured results.

FUNCTIONS	HT300	HT3301	HT3310
Temperature with type K/J probe	•	only K	
Infrared temperature measurement		•	•
Measurement range with type K/J probe	200°C ÷ 1370°C (type K) -200°C ÷ 1050°C (type J)	-50°C ÷ 1370°C -58°F ÷ 2498°F	
Measurement range infrared mode		-50 ÷ 1050°C -58°F ÷ 1922°F	-50 ÷ 1000°C -58°F ÷ 1832°F
Resolution with type K/J probe	0.1°C / 0.1°F	0.1°C / 0.1°F	
Resolution infrared mode		0.1°C / 0.1°F	0.1°C / 0.1°F
Accuracy with type K/J probe (only meter)	±(0.05%rdg + 0.7°C) ±(0.05%rdg + 1.4°F)	±(1.5%rdg + 2.0°C) ±(1.5%rdg + 5°F)	
Accuracy infrared mode		±(1.5%rdg + 2.0°C) ±(1.5%rdg + 3.6°F)	±(1.5%rdg + 2.0°C) ±(1.5%rdg + 3.6°F)
Selection °C / °F units	•	•	•
Distance / Spot ratio for infrared mode		30:1	50:1
Class 2 laser pointer		•	•
Emissivity adjustment		•	•
Setting of thresholds alarms on measurements		•	•
Memory		(20 locations)	
Backlight LCD display		•	•
MAX/MIN	•	•	•
MAX/MN/DIF/AVG		•	•
Data HOLD	•	•	•
Relative measurement	•		
Power supply	1x9V battery 6F22	1x9V battery 6F22	1x9V battery 6F22
AutoPowerOFF	•	•	•
Size (LxWxH)	130 x 56 x 38 mm	170 x 56 x 230 mm	100 x 56 x 230 mm
Weight (included battery)	170g	290g	290g

ACCESSORIES	HT300	HT3301	HT3310
Standard			
Type K bead probe	•	•	
Carrying bag	•	•	•
Battery	•	•	•
User manual	•	•	•
Optional			
Type K probes	•	•	

