



UT305S infrared thermometer can measure temperature by laser. UT305S has a 50:1 D:S ratio, so it can measure long range temperature points of interest with great accuracy. UT305S also has 99 sets of data storage. It is an ideal tool for industrial quality inspection, HVAC, metal working, and electronics manufacturing.



Specifications	UT305S
Certificates	CE, UKCA
Temperature range (°C)	-50°C~2000°C
Temperature range (°F)	-58.0°F~3632°F
Accuracy	±1.0°C or ±1.0%
Repeatability	0.7°C or 0.7%
LCD display	EBTN
High/low temperature LED alarm	V
Trigger lock	\checkmark
Resolution	0.1°C
D:S ratio	50:1
Response time	250ms (95% of reading)
Emissivity	0.1~1.0 adjustable
Laser type	Class 2
Laser power	<1mW
Laser wavelength	630nm~670nm
Spectral response	8µm~14µm
Data storage	99

Features	
°C/°F selection	Laser switch
Data hold/LCD backlight	Auto power off
Tripod mounting hole	Low battery indication
MAX/MIN/AVG/DIFF mode	High/low alarm

Characteristics	
Standard accessories	Battery, carrying bag, English manual
Power	9V Battery (1604S)
Display	35 x 35mm
Product size	172 x 113.5 x 53mm
Product net weight	310g
Standard individual packing	Gift box
Standard quantity per carton	10pcs
Standard carton measurement	425 x 335 x 365mm
Standard carton gross weight	6.65kg