

ETHOS 4605 SPECIFICATION

Range	-50°C ~ 550°C/-58°F ~ 1022°F
Accuracy	-50°C ~ 0°C/-58°F ~ 32°F ±4°C/7.2°F
	0°C ~ 550°C/32°F ~ 1022°F ±2% ±2°C /3.6°F
Emissivity	Adjustable 0.1 ~ 1.0
Optical	D:S=13:1
Response Time	≤500ms
Resolution	0.1°C (0.1°F)
Spectral Response	8 ~ 14um
Polarity Display	Auto display, "-" indicates negative, while positive with no sign.
Diode Laser	Output <1mW, Wavelength 630 ~ 670nm, Class II
Auto Power Off	Meter shuts off automatically after 20 seconds of inactivity
Operating Temp.	0°C to 50°C / 32°F to 122°F
Storage Temp.	-20°C to 60°C / -4°F to 140°F
Relative Humidity	Operating:10 ~ 95% RH,Storage:<80% RH
Power Supply	9V battery
Dimensions	155.5*98.8*27.5mm
Weight	±176g(with battery)

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