

CWG650 Portable Mining Infrared Thermometer



- The surface temperature can be quickly and accurately determined by measuring the infrared energy radiated by the target surface. It is suitable for temperature measurement in various harsh environments such as flammable and explosive gas mixtures.
- Double laser indication, accurate location of the measurement area, and has the function of over-limit.
- Strong and durable, small volume, high precision, dustproof, waterproof, fall proof, easy to use.

Specification

Technical parameters	Measurement range		30~650°C		
	Intrinsic error	Temperature	30~0	0~100	100~650
		Error range	±2°C	±1.5°C	±2% of true value
	Optical resolution		10:01		
	Response time		250ms 95% of the reading		
	Spectral response		250ms 95% of the reading		
	Display resolution		0.1°C		
	Battery type		6F22 type 9 battery		
	Explosion proof type		(Exib I Mb) Mining intrinsically safe		
	Use environment		Working temperature; 0°C~50°C Relative humidity : <90% (Non-Condensing) ; Atmospheric pressure: (86~116) kPa		
Product certification	KAcertificate No.		MFA190285		
	Explosion proof certificate No.		320191045		
Matching information	Standard configuration		Battery, Instrument box		