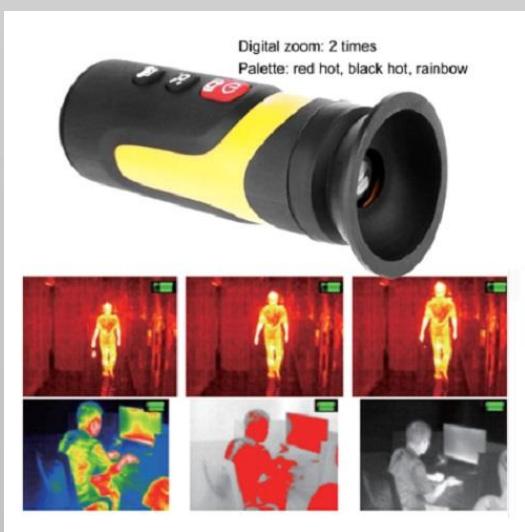


MTV – C ONE

Infrared Thermal Imaging



Overview:

Adopts advance non-cooled focal plane infrared detector and quality optical lenses as the core.

parameter	values
Power supply(optional)	AC220V; DC24V;
Range(optional)	0~4m;0~8m;,0~12m;0~15m
Accuracy	0.5% of range
Resolution	1mm
Repeatability	5mm
Refreshing time	<2s
Dead zone	0.3m~0.5m
temperature compensation	Compensation function is available for the entire temperature range.
Output	4-20mA
Accuracy	± 0.02mA
Location	Indoor / outdoor
Ambient temperature	-20~60°C
Relative humidity	45%RH -75%RH
Pressure (vessel)	0.5bar
Protection level	Sensor IP68 others IP65
Communication	485
Language	Chinese English