



Temperature Screening Camera



RS PRO TE-W
Thermal Imaging Camera



TE-W Thermal Imaging Camera



External Large Screen Display



Black body



2 ~5m



T4-WH/T8-WH

Temperature Screening Camera



TE-W Thermal Imaging Camera

Blackbody real-time calibration high-precision body temperature measurement algorithm

- More accurate temperature measurement
- Significantly improved stability
- Long-distance rapid screening



T4-WH/T8-WH

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Dual LED light makes clearer shot

5 million pixel CMOS camera modules built-in

3.5" screen

160 × 120 pixels - T4-WH (RS Article 201-2635)
384 × 288 pixels - T8-WH (RS Article 201-2636)

Laser locator

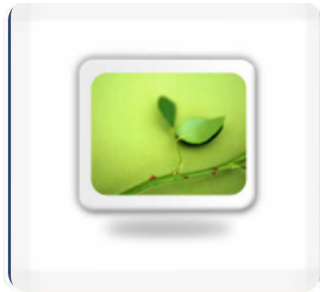
Technical Specification

	T4-WH - RS Article 201-2635	T8-WH - RS Article 201-2636
Detector Type	Uncooled focal plane	
Wavelength	8 - 14 μm	
Resolution	160×120	384×288
Measurement Accuracy	0.3°C	
Visual Camera	1.3 million CMOS	3.2 million CMOS
Temperature Range	20°C- -50°C	
Working Temperature	0°C- -40°C	
Function	Abnormal temperature alarm, automatic capture, video, photo, etc.	

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**Developed with easy
operating “GUI” system**



Standby Interface

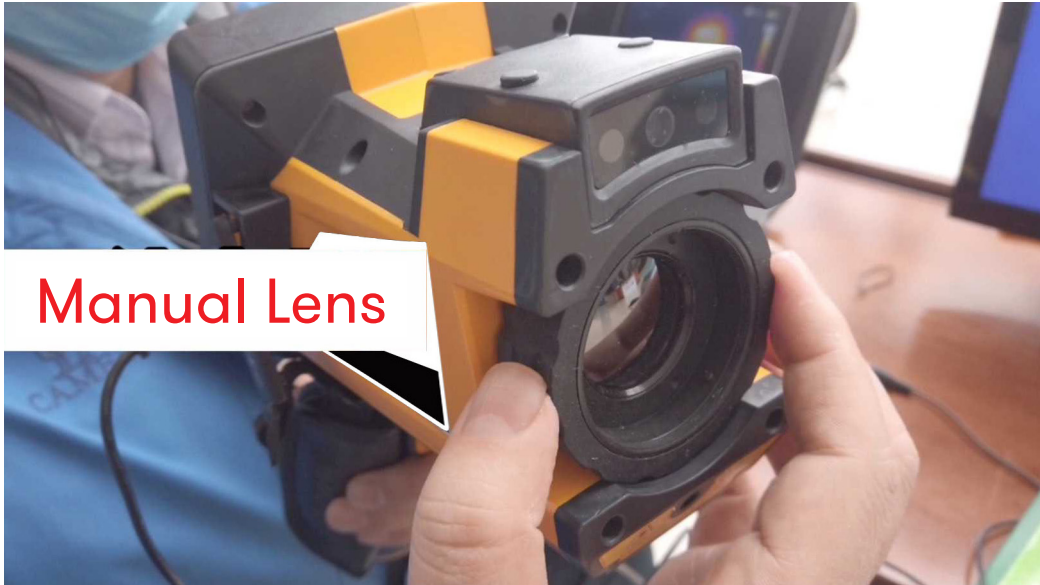


Main Menu

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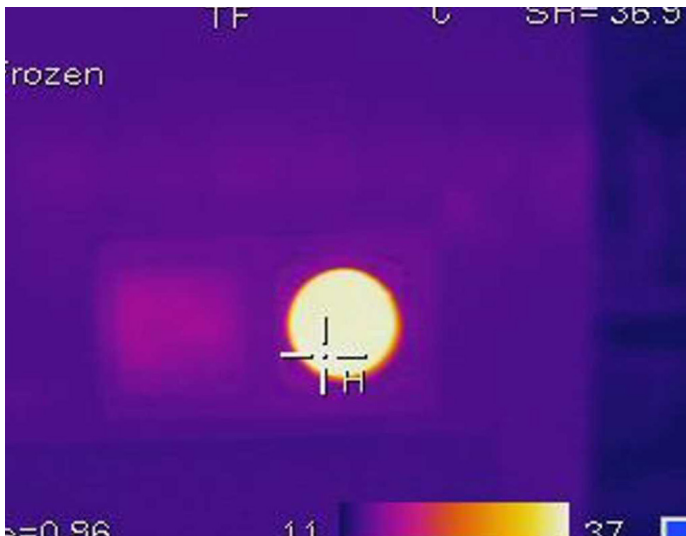
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The black body is used for real-time calibration of the infrared thermal imaging temperature measurement camera.

With advanced technology, the temperature control is stable and high in fast speed, ensuring that the temperature accuracy is less than 0.3°C .



Factory Settings:

37°C

Accuracy:

0.1°C

Weight:

<3kg

Dimensions:

155×133×137mm



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