ACCUD

ACCURATE MEASUREMENT

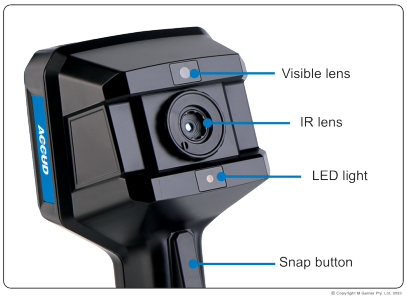


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Infrared Thermal Imaging Camera

Series ITC450





Features

Trigger button for taking pictures
The IR image can be mixed with visible image
Built-in 5000mA rechargable battery
With USB/ WIFI data output interface
With measuring software
Menu in Chinese, English, Spanish, French, Japanese, Korean, Russian, Arabian

Specifications

Part No	Specification
AC-ITC450	IR image Resolution: 220x160 IR image Measuring range: -10°C - 450°C IR image Accuracy: ±2°C(<100°C), 2%(≥100°C) IR image Detector: 8-14um IR image Frame rate: 9Hz IR image Field of view: Horizontal :56°,vertical:42° IR image Lens: Ø4mm IR image Measuring method: Max, Min, center spot and average IR image Emissivity: 0.1-1(adjustable) IR image Color palettes: 8 types IR image Resolution: 640x480 Visible camera Frame rate: 25Hz Visible camera Illumination: LED Screen size: 3.5 inch Image: outline fusion, overylay fusion, picture in picture, IR image, visible Data output: USB/WIFI Image storage: 8G, can save 20,000 pictures Image format: TIFF Working temperature: -10°C-50°C Protection level: IP54 Power supply: Rechargable battery, for 5 hours working Size: 230×100×90mm Weight: 420g INCLUDED ACCESSORIES Main unit: 1pc USB cable and software: 1pc

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