

ACCUD

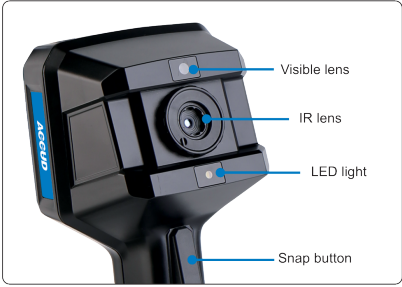
ACCURATE MEASUREMENT



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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	<div>IR image Resolution: 220x160</div> <div>IR image Measuring range: -10°C - 450°C</div> <div>IR image Accuracy: ±2°C(<100°C), 2%(≥100°C)</div> <div>IR image Detector: 8-14um</div> <div>IR image Frame rate: 9Hz</div> <div>IR image Field of view: Horizontal :56°,vertical:42°</div> <div>IR image Lens: Ø4mm</div> <div>IR image Measuring method: Max, Min, center spot and average</div> <div>IR image Emissivity: 0.1-1(adjustable)</div> <div>IR image Color palettes: 8 types</div> <div>IR image Resolution: 640x480</div> <div>Visible camera Frame rate: 25Hz</div> <div>Visible camera Illumination: LED</div> <div>Screen size: 3.5 inch</div> <div>Image: outline fusion, overylay fusion, picture in picture, IR image, visible</div> <div>Data output: USB/WIFI</div> <div>Image storage: 8G, can save 20,000 pictures</div> <div>Image format: TIFF</div> <div>Working temperature: -10°C-50°C</div> <div>Protection level: IP54</div> <div>Power supply: Rechargable battery, for 5 hours working</div> <div>Size: 230×100×90mm</div> <div>Weight: 420g</div> <div>INCLUDED ACCESSORIES</div> <div>Main unit: 1pc</div> <div>USB cable and software: 1pc</div>