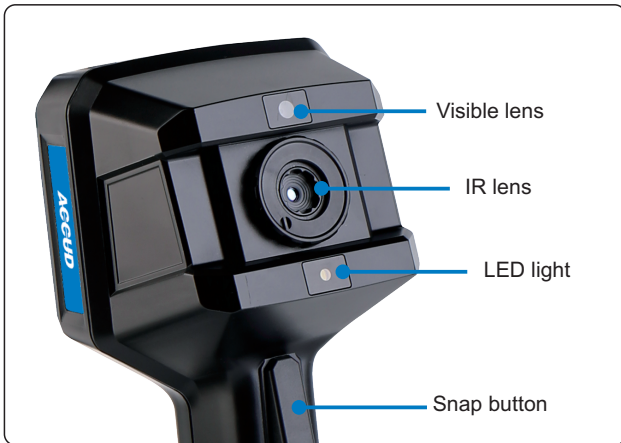


ITC450

INFRARED THERMAL IMAGING CAMERA



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



TEMPERATURE

SPECIFICATION

IR image	Resolution	220x160
	Measuring range	-10°C - 450°C
	Accuracy	±2°C(<100°C), 2%(≥100°C)
	Detector	8-14um
	Frame rate	9Hz
	Field of view	Horizontal :56°, vertical:42°
	Lens	Ø4mm
	Measuring method	Max, Min, center spot and average
	Emissivity	0.1-1(adjustable)
	Color palettes	8 types
Visible camera	Resolution	640x480
	Frame rate	25Hz
	Illumination	LED
Screen size		3.5 inch
Image		outline fusion, overlay 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		Rechargeable battery, for 5 hours working
Size		230×100×90mm
Weight		420g

INCLUDED ACCESSORIES

Main unit	1pc
USB cable and software	1pc