

# INFRARED THERMAL IMAGING CAMERA (BASIC TYPE) CODE 9132-T400

NON-CONTACT  
TEMPERATURE MEASUREMENT

IP54  
WATERPROOF

DATA  
OUTPUT



- IR/visible/laser indicator
- Trigger button for photo taking
- 2-meter drop test, IP54 protection

## SPECIFICATION

IR image	IR resolution	120×90@17μm
	Detector type	VOx/7.5~14μm
	Frame rate	25Hz/9Hz
	Thermal sensitivity/ NETD	60mk
	Focal length	2.28mm/F1.13
	Field of view (FOV)	50°×38°
	Spatial resolution (IFOV)	7.6mrad
	Focus	Focus-free
Visible camera	Visible camera resolution	320×240, focus-free
	Flashlight	Yes
Image display	Display	2.4 inch IPS technology TFT display
	Display resolution	320×240
	Image model	IR/visible/picture-in-picture
	Color palettes	6: white hot, iron red, hot iron, arctic, rainbow 1, rainbow 2
Temperature measurement	Temperature range	-20~150°C, 100~400°C (auto switching)
	Accuracy	±2°C or ±3%, whichever is greater (target temp ≥0°C, ambient temp is 15~30°C)
	Measurement spot	Center spot
	Measurement area	3(incl. max & min temp)
	Auto max & min spot tracking	Yes
	Alarm	Full screen max & min spot alarm
Image storage	Storage media	TF card (16G)
	IR image format	Full radiometric (JPG) (120 x 90)
	Visible image	Yes, 320x240
Connections & communications	USB	TYPE-C、TF card slot
	Tripod interface	Yes
	Mobile APP	Yes
	PC IR analysis software	Yes
Power system	Battery type	Rechargeable li ion battery
	Battery operation time	>5 hours
	Charging time	Internal charge, ≤2.5 hours
Environmental parameters	Operation temperature	-10~50°C
	Storage temperature	-40~70°C
	Protection	IP54, 2-meter drop test
	Certification	CE/ROHS/FCC
	Dimension (LxWxH)	194×61.5×76mm
Weight	350g	

front view



## STANDARD DELIVERY

Main unit	1pc
Power supply adapter	1pc
TYPE-C cable	1pc
16G TF card	1pc