

INFRARED THERMAL IMAGING CAMERA (BASIC TYPE) PART NO. 9132-T400

NON-CONTACT
TEMPERATURE MEASUREMENT

IP54
WATERPROOF

DATA
OUTPUT

- IR/visible/laser indicator
- Trigger button for photo taking
- 6.6ft drop test, IP54 protection



SPECIFICATION

IR image	IR resolution	120×90@.0007"
	Detector type	VOx/.0003"~.0006"
	Frame rate	25Hz/9Hz
	Thermal sensitivity/ NETD	60mk
	Focal length	.09"/F1.13
	Field of view (FOV)	50°×38°
	Spatial resolution (IFOV)	7.6mrad
Visible camera	Focus	Focus-free
	Visible camera resolution	320×240, focus-free
Image display	Flashlight	Yes
	Display	2.4" IPS technology TFT display
	Display resolution	320×240
	Image model	IR/visible/picture-in-picture
Temperature measurement	Color palettes	6: white hot, iron red, hot iron, arctic, rainbow 1, rainbow 2
	Temperature range	-4~302°F, 212~752°F (auto switching)
	Accuracy	±3.6°F or ±3%, whichever is greater (target temp ≥32°F, ambient temp is 59~86°F)
	Measurement spot	Center spot
	Measurement area	3(incl. max & min temp)
	Auto max & min spot tracking	Yes
Image storage	Alarm	Full screen max & min spot alarm
	Storage media	TF card (16G)
	IR image format	Full radiometric (JPG) (120 x 90)
Connections & communications	Visible image	Yes, 320x240
	USB	TYPE-C、TF card slot
	Tripod interface	Yes
	Mobile APP	Yes
Power system	PC IR analysis software	Yes
	Battery type	Rechargeable Li ion battery
	Battery operation time	>5 hours
Environmental parameters	Charging time	Internal charge, ≤2.5 hours
	Operation temperature	14~122°F
	Storage temperature	-40~158°F
	Protection	IP54, 6.6ft drop test
	Weight	.77lb

front view



STANDARD DELIVERY

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