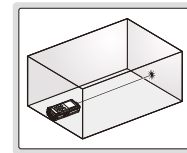


LASER DISTANCE METERS

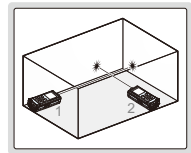


- Large display with backlight
- Unit: m, ft, in
- Distance, area, volume and height measurement
- Continuous measuring mode to track maximum and minimum value
- Memory of 20 measurement values
- Automatic power off: laser 30s, main unit 180s

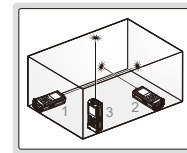
9561-40A



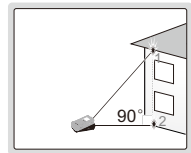
distance measurement



area measurement



volume measurement



height measurement

SPECIFICATION

Code	9561-40A	9561-80A
Measuring range	0.05~40m	0.05~80m
Resolution	0.001m, 0.001ft, 0.001", 0.01"	
Accuracy	$\pm(3.0+D/20)$ mm D: measured distance, unit: m	
Measuring speed	0.25 second	
Laser type	620~690nm, class II, <1mW	
Power supply	2×AAA batteries, for 5000 measurements	
Dimension (L×W×H)	117×53×27mm	
Weight	91g	

STANDARD DELIVERY

Main unit	1 pc
Battery (AAA)	2 pcs

INFRARED THERMOMETER (ECONOMIC TYPE) CODE 9120-550

- With maximum reading
- Tolerance measurement
- Measuring distance: within 25cm
- Automatic power off



SPECIFICATION

Measuring range	-30~550°C/-22~1022°F
Accuracy	$\pm(3\%+2^{\circ}\text{C})$
Resolution	0.1°C/0.1°F
Distance to spot ratio (D:S)	12:1
Emissivity	0.1~1 (adjustable)
Laser type	630~670nm, class II, <1mW
Response time	<0.5s
Power supply	2×1.5V AAA batteries
Dimension	155×110×45mm
Weight	126g (without batteries)

STANDARD DELIVERY

Main unit	1 pc
1.5V AAA battery	2 pcs

front view



NON-CONTACT
TEMPERATURE MEASUREMENT

DATA
OUTPUT

IP54
WATERPROOF

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

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

STANDARD DELIVERY

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



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
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	-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	

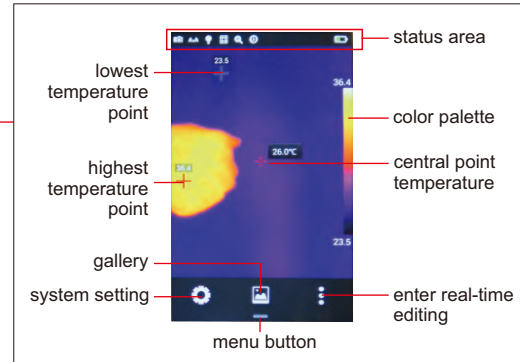
front view



INFRARED THERMAL IMAGING CAMERA CODE 9130-H360

IP54
WATERPROOF

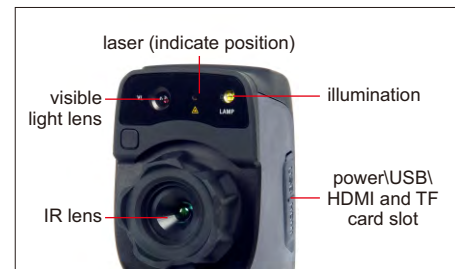
DATA
OUTPUT



- 4 inch high-brightness touchscreen
- Four image presentations: IR, visible, PIP and MIF
- WIFI real-time sharing, one-click connection to mobile devices
- USB interface for data transmission and charging
- Built-in illumination
- Video can be recorded and stored

SPECIFICATION

IR resolution	192×144
NETD	≤50mk
Focus length	7mm/F1.1
Angle of view	37.8°×28.8°
Spatial resolution	3.45mrad
Focus adjustment	focus-free
Detector type	unrefrigerated vanadium oxide/8~14μm
Pixel size	25μm
Visible camera	resolution 500W, focus-free
Display	4" highlight LCD touch screen, 480×800
Image mode	IR image, visible image, MIF, PIP
Digital zoom	1.1~4
Color palette	8 modes
Temperature range	-20°C~350°C
Accuracy	±2°C or ±2% (of maximize range)
Emissivity	0.01-1.00 (adjustable)
Storage	in camera and TF card (up to 32GB)
Image format	JPG with temp info
Output	USB, HDMI
Power	rechargeable Li-ion battery (7.4V), working time≥4h
Operation temperature	-10°C~50°C
Vibration	10HZ~150HZ~10HZ 0.15mm (IEC 60068-2-6)
Impact	30g 11ms (IEC 60068-2-27)
Weight	735g
Dimension	274x97x78mm



STANDARD DELIVERY

Main unit	1 pc
Power supply adapter	1 pc
USB cable	1 pc
HDMI cable	1 pc
Capacitive screen gloves	1 pc
TF card (16GB)	1 pc