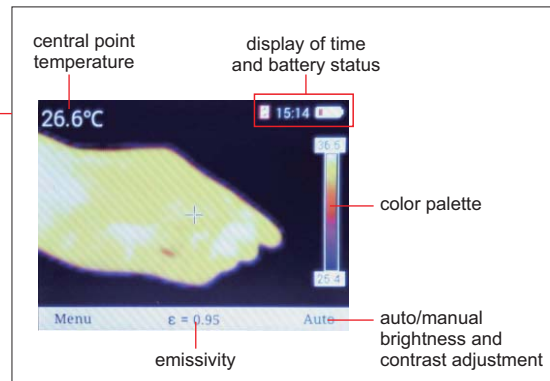


# INFRARED THERMAL IMAGING CAMERA (BASIC TYPE) CODE 9131-B350

**IP43**  
WATERPROOF

**DATA**  
OUTPUT



- Easy to use
- 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

## SPECIFICATION

IR resolution	160×120
NETD	≤50mk
Focus length	5mm/F1.2
Angle of view	30°×23°
Spatial resolution	3.30mrad
Focus adjustment	fixed
Detector type	unrefrigerated vanadium oxide/8~14μm
Pixel size	17μm
Visible camera	resolution 640×480, automatic focus
Display	3.5" highlight LCD screen, 320×240
Image mode	IR image, visible image, MIF, PIP
Digital zoom	x2, x4
Color palette	6 modes
Temperature range	-20°C~350°C
Accuracy	±2°C or ±2% (of maximize range)
Emissivity	0.01-1.00 (adjustable)
Storage	SD card (16G)
Image format	JPG with temp info
Output	USB
Power	rechargeable Li-ion battery, working time≥4h
Operating temperature	-10°C~50°C
Operating humidity	10%~95%RH
Vibration	10HZ~150HZ~10HZ 0.15mm (IEC 60068-2-6)
Impact	30g (IEC 60068-2-27)
Weight	740g
Dimension	258x98x90mm



## STANDARD DELIVERY

Main unit	1 pc
Power supply adapter	1 pc
USB cable	1 pc
16G SD card	1 pc