

DP-11/DP-15 Handheld Thermal Camera

DP-11/DP-15 thermal imager combine thermal imaging and visible light, belong to handheld tool-type infrared thermal imaging products. It is specially apply to electrical inspections, floor heating and plumbing maintenance, power inspections, house leak detection, etc.

Features:

- 120x90/256x192 resolution with clear image effect
- Built-in 8GB EMMC, support photo storage;
- Support visible light cameras;
- Support USB charging and photo copy;
- Support real-time video transmission via USB
- Support 8 type color palette;
- Outfit exclusive PC analysis software;
- IPS full-color screen as standard, also support other displays for docking ;



Name	DP-11	DP-15
Infrared resolution	120×90	256×192
Infrared Lens	2.3mm F/1.1	3.2mm F/1.1
Digital camera	720P	
Spectral range	8~14um	
Pixel	12um	
NETD	< 60mK @25°C	
Measuring range	Low: (-20~150) °C , High : (120~400) °C;	
Refresh rate	25Hz	
Accuracy	±3°C or ±3%	
Baffle	Yes	
Visible light camera	0.3 megapixel camera	
Button	U/D/R/L、shortcut、power、return、menu、OK	
Interface	USB Type C	
Display	TFT 2.8”	
Storage	Built-in 8GB	
Image mode	Digital、thermal、blending、Pip	
Color palette	8 type	
Menu functions	Language, emissivity, temperature unit, high temperature alarm, memory card format, date setting, automatic shutdown, brightness, restore factory settings	
Photo and Video	Photo support JPEG, video support mp4	
Analysis software	Use for offline analysis	