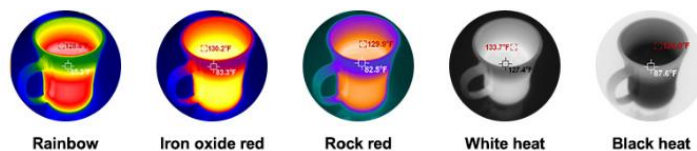


Infrared Camera

HT-18+

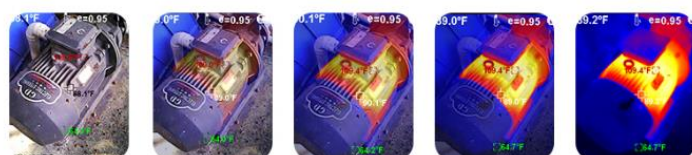


5 Color Palette

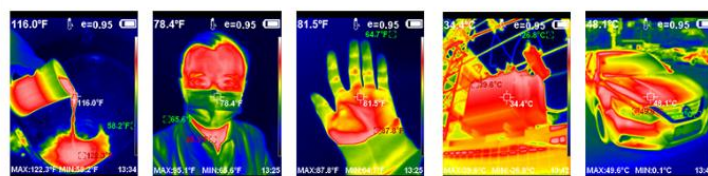


Rainbow Iron oxide red Rock red White heat Black heat

Change Fusion Mode



Visible Light 25% 50% 75% Thermal Imaging



Display	3.2" TFT colour display
IR Resolution	256 x 192 Pixels
Digital image resolution	640 x 480
Spectral range	8-14 μ m
FOV	56° x 42°
Focal length	3.2mm
Temperature range	-20 to 550°C
Thermal sensitivity	0.07°C / NETD : \leq 50mK @25°C, @F/1.1
Measuring accuracy	+/-2°C of reading or +/- 2°C whichever is greater
Image frequency	25Hz
Emissivity	0.10 to 1.00 adjustable
Palettes	Rainbow, iron oxide, cold, black and white, white and black
Image presentation	Thermal or digital or fusion of the two in 25% steps
Screen display	Centre cross hair temperature, auto hot, auto cold, emissivity, battery status and time
Focus	Fixed
Image storage	On board 4GB capable of storing up to 3GB
File format	JPG / MP4
Image / video export	USB
Software	Image processing software, save processed images in JPG format for export to Word or Excel, no reporting software
Power supply	Rechargeable Li-Ion
Kit includes	Hand held camera, carry case, battery, battery charger, USB cable