



The Handheld Fusion Imager is a dual waveband multi-purpose vision enhancer, for use by security forces and emergency workers. Operating modes include Thermal, Low light, Picture In Picture or Fusion: utilising a combination of the Thermal and Low Light sensors.

Features include:

Operating in 2 or more wavelengths concurrently, provides the user with critical data from each image, and a picture that is more informative and less susceptible to degradation caused by varying atmospheric and ambient temperatures.



USES

Reducing search times
Man Overboard
Boarder Security
Private Security
Vehicle Checks
Search & Rescue
Disaster Relief



Technical Specification:

Input Voltage Range	12V Rechargeable internal battery
Array Format	320x240
Nominal Field Of View	40°
Sensor Type	1/3" Sony Effio 960H EX-View HAD
Resolution	650 TVL
Min Illumination	50 mLux
Frame Rate PAL	50Hz interlaced
Frame Rate NTSC	60Hz interlaced
Weight	<1kg