

7.5mm/F1.0 Manual for LWIR thermal cameras

The lens modules is designed for 384x288-25um detectors, with 7.5mm focal length and f number of 1.0, large FOV angle and small in size.



SPECIFICATIONS

Specifications	
Focal length	7.5mm
f Number (f#)	1.0
FOV (H)	80.1 degree
FOV (V)	56.3 degree
Wavelength range	8~12 micro
Focus justifying range	$\infty \sim 0.3M$
Detector	384x288($\square 25\mu m$)

