



HUSKY THERMAL IMAGER

Thermal imager

Type	Uncooled, 8-12 μm
Resolution	640 x 480
Pitch size	17 μm

Optics

Field of view	wide variety of IR-optics available
Zoom	Optional digital zoom
Focus setting	fixed factory setup

Connectivity

Communication	RS 232 or CANBUS
Video output	PAL or NTSC analog output, optional digital output
DC input	12-32VDC
Connector	MIL-STD-38999/24WB35PN

Physical characteristics

Weight	~ 750 g (depends on the optics)
Dimensions (L x W x H)	139 x 74 x 75,2 mm
Mounting	6 x M5 mounting holes or mounting adapter
Housing material	Aluminium
Housing color	Black anodized or painted surface
Safety window	Replaceable front window, optional temperature-controlled window heating

Environmental characteristics

Operating temperature	-40°C to +60°C
Qualification testing	MIL-STD-810 and MIL-STD-461
Qualification standards	ISO 9001:2008 and AQAP-2110

