



IGS-4S™ Video Sighting System

Technical Data

Characteristic	Description
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Day Channel

Camera	Colour DSP
Field of view	5°
Resolution	>550 lines
Digital zoom capability	3 times

Dimension

Display	230 x 200 x 65mm
Optronic payload	170 x 120 x 250mm

Night Channel

Uncooled TI module	5° HFOV
Spectral range	8-14µm
Sensor	Uncooled microbolometer

LRF (typical specifications)

Measuring distance range	2500m on target (2.3 x 2.3m reflectivity 30%)
Distance accuracy	Within 5m of actual range

- The IGS-4S™ is a below armour, compact, day- night video sighting system for armoured and tactical vehicles.
- The IGS-4S™ can be used with ammunition calibres ranging from 7.62mm up to 125mm.
- Separate gunner- and commander displays, with identical visuals, enhance tactical observation and target acquisition.
- The IGS-4S™ is a lightweight, cost effective solution with low impact on the space inside the vehicle.