

SAGER-600

SKIF MISSILE SYSTEM THERMAL SIGHT

INTERFACE DESIGN SUITABLE FOR SKIF MISSILE SYSTEM

COOLED THERMAL CAMERA

LONG RANGE PERFORMANCE

LARGE FORMAT 640X512 DETECTOR

CONTINUOUS ZOOM

AUTO-FOCUS





SAGER-600

SKIF MISSILE SYSTEM THERMAL SIGHT

Applications

- Thermal Sight for SKIF Missile System
- Ability to Fire at Night and Adverse Weather Conditions

Main Features

- Meets Military Environmental Requirements
- Automatic Image Optimization
- Image Freeze
- Polarity Change
- Reticle Adjustment
- Gain and Level Adjustment
- User-Friendly Menu
- External Software Update
- Motorized Focus, FOV and Zoom Adjustment
- Lens Protection Cover

Standard Accessories

- Lens Cleaning Kit
- Carrying Case
- Transportation Case

Environmental Conditions

- Operating Temperature : -32°C / +50°C
- Storage Temperature : -40°C / +60°C
- Standard : MIL-STD-810G

Technical Specifications

- Detector Type : Cooled, 3-5 μm
- Detector Format : 640x512
- Field of View (FOV)
 - NFOV : 1.8 x 1.44
 - MFOV : 6 x 4.8
 - WFOV : 35 x 28
- Continuous Zoom Lens : 0k
- Electronic Magnification : 2X
- Cool-down Time : < 7min
- Communication Interface: RS422/RS232, Ethernet
- Video Output : CCIR, Ethernet, SD-SDI
- Power Input : 13-33 VDC
- Dimensions (h x w x d) : 145.9 x 170 x 255.8 mm
- Weight : Less than 4.5 kg

