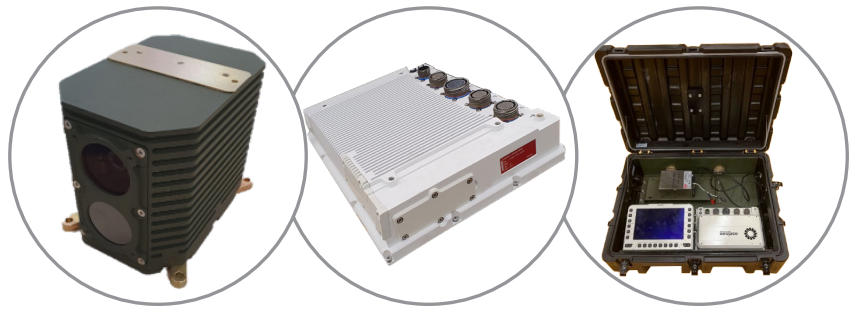


FPTIS

ROCKET AND MISSILE FIRING
DETECTION SYSTEM

#LandandWeaponSystems



NEW GENERATION LWIR THERMAL IMAGER
HIGH QUALITY DAY TV CAMERA
THERMAL AND DAY TV IMAGE FUSION
ROCKET AND MISSILE DETECTION
REAL-TIME VIDEO



aselsan

FPTIS

ROCKET AND MISSILE FIRING DETECTION SYSTEM

Applications

- Critical Facilities

Main Features

- Panoramic Video
- 1 x Magnification
- Uncooled LWIR Thermal Imager
- High Quality Day TV Camera
- Image Fusion (Day TV + Thermal) (Optional)
- Automatic Image Enhancement
- Rocket / Missile Detection
- Video Recording
- Ethernet Video Output

Environmental Conditions

- Operating Temperature : -32°C/+55°C
- Storage Temperature : -40°C/+60°C

System Units

- Thermal and Day TV Camera Sensor Suit
- Processor Unit
- LCD Monitor
- Speaker

Thermal Panorama

- Sensor Type : Uncooled, 640 x 480
- Wavelength : 8-12 μm
- FOV : 105° H x 30° V
- Refresh Rate : 25 Hz

Daylight Panorama

- Sensor Type : CCD/CMOS
- FOV : 105° YH x 30° V
- Refresh Rate : 25 Hz

Video

- Video : Full HD
- Human Interface : LCD Monitor



Specifications are subject to change without any notice. | All tolerances are within $\pm 10\%$.