

ATS-17

THERMAL SIGHT/CAMERA SYSTEM

HIGH RESOLUTION INFRARED SENSOR
CONTINUOUS ZOOM FUNCTION
RUGGED DESIGN





ATS-17

THERMAL SIGHT/CAMERA SYSTEM

Applications

- Spotting
- Armored vehicles
- Remote Weapon Systems
- Main Battle Tanks
- Surveillance and Reconnaissance

Main Features

- High Resolution Infrared Sensor
- Rugged and Compact Design
- Freezing Capability
- Polarity Change
- Automatic Contrast and Brightness Adjustment
- Manuel Contrast and Brightness Adjustment
- Motorized Focus Adjustment
- Reticle Brightness Adjustment
- Adjustable Reticle Position

Optional Accessories

- Mast
- Motor Controlled Pan & Tilt
- Operator Control Unit
- Monitor
- Cable Sets

Technical Specifications

Thermal Camera

- Detector Type : Uncooled, 8-12 μm
- Detector Format : 640X480
- Continuous Zoom
- Field of View :
 - Narrow : 4.1°x3° ($\pm\%10$)
 - Middle : 10°x7.5° ($\pm\%10$)
 - Wide : 18°x13.5° ($\pm\%10$)
- Electronic Zoom : x2, x4

