

SAGER-300

FIRE SUPPORT SIGHT

EFFECTIVE HITTING IN ALL WEATHER CONDITIONS DAY AND NIGHT

BODY RESISTANT TO GUN SHOCKS

THANKS TO THE SETTING MECHANISM, ABLE TO INTEGRATE INTO VARIOUS PLATFORMS

EYESAFE OPERATION

LOW WEIGHT AND VOLUME

HIGH MEASUREMENT PERFORMANCE





SAGER-300

FIRE SUPPORT SIGHT

Applications

- Gun Weapon Systems
- Howitzer Weapon Systems

Main Features

- Motor Controlled Focus, FOV
- Automatic Image Processing and Enhancement
- Light Proof Rubber Eyecup
- High Resolution OLED Screen

Environmental Conditions

- Operating Temperature : -32°C to +52°C
- Storage Temperature : -40°C to +70°C
- Standard : MIL-STD-810 G

Technical Specifications

Thermal Camera

- Detector : Cooled, 3-5 μm
- Detector Format : 640x512
- Electronic Zoom : x2
- Field of View
 - Narrow FOV : 2° x 1.6°
 - Medium FOV : 6° x 4.8°
 - Wide FOV : 25° x 20°
- Cooldown-Time : < 7 min

Laser Range Finder

- Type : Class 1, EyeSafe
- Wavelength : 1.54 μm
- Range : 100m - 10.000m
- Accuracy : $\pm 5\text{m}$

Dimensions ve Weight

- Dimensions (h x w x d) : 282 x 371 x 105 mm
- Weight : Less than 5.5kg

