

SIGHT Systems

for Armored Vehicles and Remote Weapon Stations



The SIGHT family provides the full Applications Features package of EO/IR sensors needed to meet every operational challenge and to ensure quick target assessment and engagement.

The SIGHT family enables to detect, recognize and identify targets by providing a high resolution thermal and daylight image to the gunner/ commander from long ranges under day, night and severe weather conditions.

The SIGHT family is primarily designed for sighting systems used in Remote Controlled Weapon Stations (RCWSs). Since the 1990s, CONTROP's EO/IR systems have been in worldwide daily operation on a wide variety of air, maritime and land platforms.

Applications

Border Surveillance
Air defense
Remote Weapon Station
ISR observation

Features

Superior Gyro-stabilized Image
Multi-Spectral Imaging
Advanced Image Processing
Integrated with Complementary Components

Optional

Eyesafe Laser Range Finder (ELRF)
Built-in Tracker (in gimbal systems)
Laser Pointer
Control Unit (CU)



Radar



Control Unit

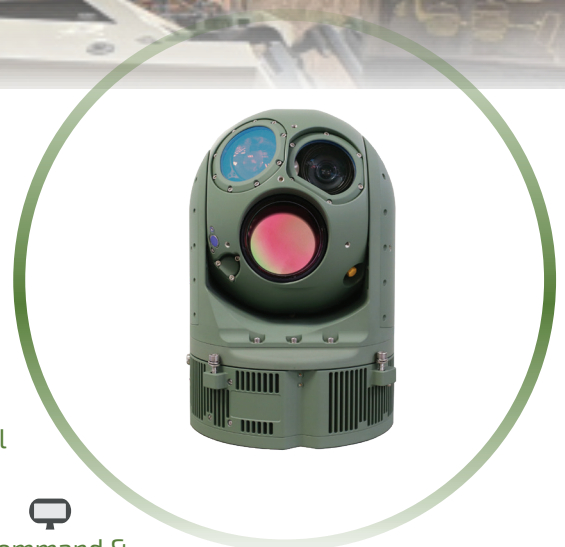


Command & Control Systems



GPS & Compass

Maps



CONTROP
Turning Vision Into Reality

SIGHT Systems

for Armored Vehicles and Remote Weapon Stations

CONTROP
Turning Vision Into Reality



SIGHT-10E



SIGHT-25E



SIGHT-25HD





SIGHT-50HD


Technical info:

 KG	11kg
 KM	4km



Technical info:

 KG	13kg
 KM	13km

Technical info:

 KG	13kg
 KM	13km

Technical info:

 KG	29kg
 KM	32km

 **Weight**

11	13	13	29
----	----	----	----

 **Diameter**

-	-	220	354
---	---	-----	-----

 **Detection**

4	13	13	32
---	----	----	----

 **Day**

60°-2.3°	60° -2.3°	60°-2.3°	50° -2.3°
----------	-----------	----------	-----------

 **TI**

8-12μ 24° - 6° ± 10%	3-5μ 36° - 1.8° ± 10%	3-5μ 27° - 1.5° ± 10%	3-5μ 27° - 0.76° ± 10%
-------------------------	--------------------------	--------------------------	---------------------------

 **Gimbals**

-	-	2	4
---	---	---	---

 **ELRF**

5	12	12	20
---	----	----	----

 **Laser Pointer**

-	-	Optional	Optional
---	---	----------	----------

CONTROP reserves the right to change specifications without prior notice

 Thermal Imaging detection range to NATO target