

i-TACT Systems

(Tracking And Classifying Targets)

Air Defence & Counter Unmanned Aerial Systems (C-UAS) EO/IR Solutions



I-TACT SR-UC

WEIGHT 50KG



I-TACT SR-M

WEIGHT 13KG



I-TACT MR-M

WEIGHT 29KG



I-TACT MR

WEIGHT 39KG



I-TACT LR

WEIGHT 69KG



I-TACT ER

WEIGHT 90KG

6.8km

2.7km

1.1km

30km

9.9km

1.7km

38km

12km

3km

38km

12km

3km

65km

28km

5km

95km

39km

6.1km

CONTROP's family of air defense systems provides a broad and unique response to every present and future threat by unmanned aerial systems at any distance.

These air defense systems provide maximum sensor range performance using extremely sensitive sensors, gyro stabilization and unique video enhancement algorithms. These systems can be mounted on various platforms and withstand severe environments and harsh conditions; operating in all weather situations.

CONTROP's EO/IR air defense systems can be integrated to meet any system integrator's technical requirements and needs, utilizing CONTROP's open architecture, standard SDK and a simple integration approach.

CONTROP's efficient LCC is based on a very wide installation base and maintenance philosophy.

Configuration

Fixed
Mobile
Deployable

Features

Edge AI based ATR
ROI image enhancement
VMD to Tracker automatic transition
Standard generic interfaces
Superb LOS Stabilization
High Performance (velocity & acceleration) gimbals

A solution to the range of threats

Open architecture

Battle proven

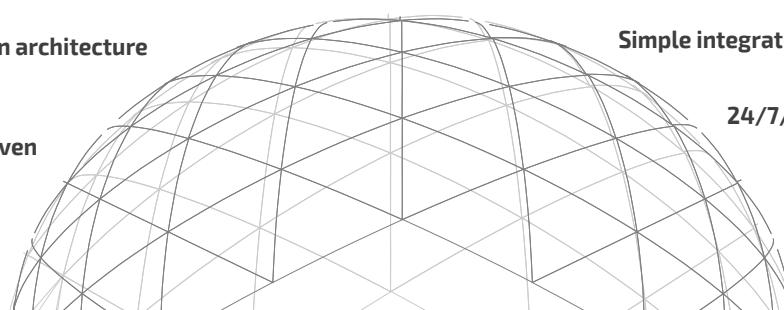
Worldwide systems

Simple integration

24/7/365 operation

Life cycle support

CONTROP standard interface
with supported SDK



i-TACT Systems

CONTROP
Turning Vision Into Reality

Air Defence & Counter Unmanned Aerial Systems (C-UAS) EO/IR Solutions



i-TACT SR-UC



i-TACT SR-M*



i-TACT MR-M*



i-TACT MR



i-TACT LR



i-TACT ER

Weight

	50	13	29	39	69	90
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Day

	25°-0.8°	60°-0.23°	50°-2.3°, 0.8°	29.6°-0.58°	60°-0.2°	60°-0.2°
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TI

8-14μ SD: 28°-2.8°	3.6-4.2μ SD: 27° - 1.5°	3.6-4.2μ SD: 27°-0.76° HD: 35.5°-1.6°	3.6-4.2μ SD: 27°-0.76°	3.6-4.2μ - HD:30° - 1.25°	3.6-4.2μ SD:12.8° - 0.4°
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LRF

	YES	YES	YES	YES	YES	YES
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Laser Pointer

	NA	OPTIONAL	OPTIONAL	OPTIONAL	YES	YES
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24/7

	YES	YES	YES	YES	YES	YES
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Fixed

	YES	YES	YES	YES	YES	YES
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Mobile

	YES	YES	YES	NA	NA	NA
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Deployable

	YES	YES	YES	YES	YES	YES
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*M - Mobile

CONTROP reserves the right to change specifications without prior notice