



EXPERIENCE THE DIFFERENCE
YOUR SECURITY & SAFETY PRODUCTS

ANTI DRONE JAMMING SYSTEMS CATALOG





EXPERIENCE THE DIFFERENCE
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C4I-JAMMING SOLUTION



C4I-JAMMING SOLUTION



Observation

- Communication positioning
- Spectrum/radar detection
- Photoelectric tracking
- Moving trajectory
- 2D/3D map



Orientation

- Multi-device fusion
- Target Recognition
- Collaborative Tracking
- Manual Control
- Surveillance&Alerting



Decision

- Situation Awareness
- Security Zone Setting
- Blacklist and Whitelist
- Pre-configured Strategy



Action

- Command Dispatch
- Effect evaluation
- Re-countermeasures
- Record & Collaboration

C4I-JAMMING SOLUTION



DETECTION

Radar Detection
RF Detection
Optronic Detection



NEUTRALIZATION

Electronic Jamming
Spoofing
Laser



IDENTIFICATION

Micro-Doppler
Optronic
AI based



TRACKING

Radar Tracking
Optronic Tracking



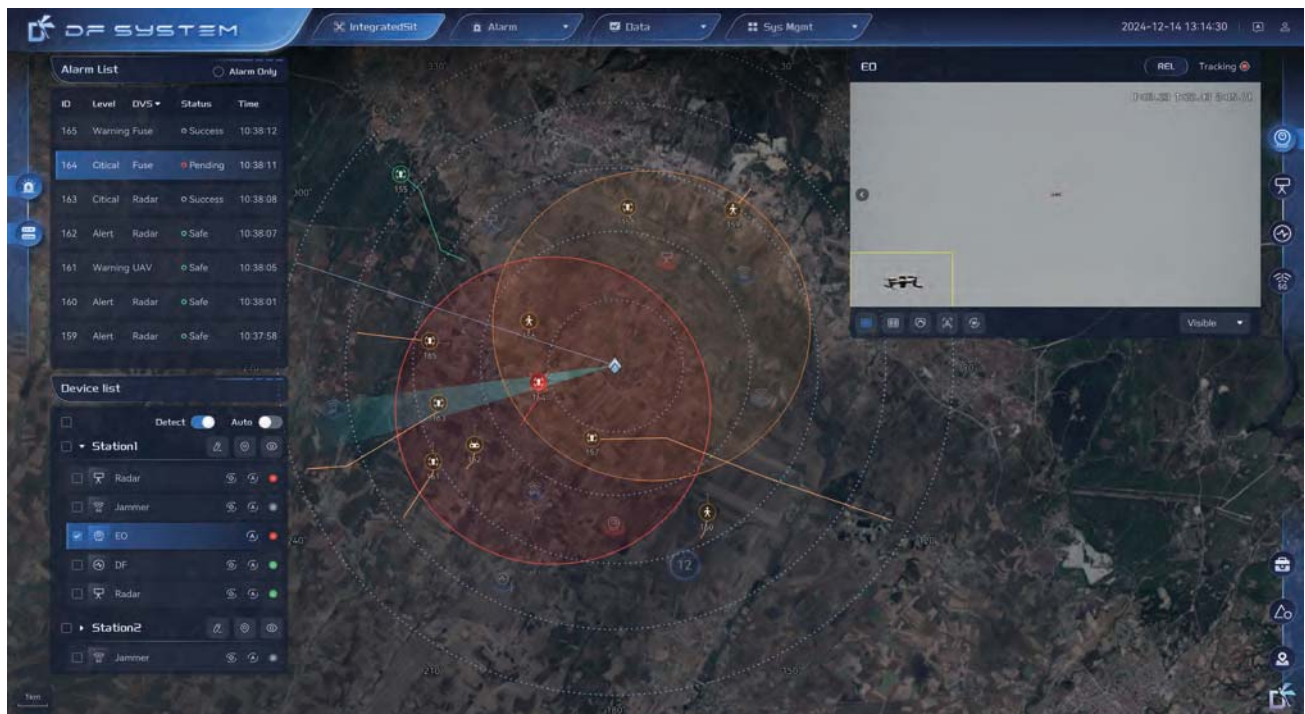
SYSTEM SOLUTIONS

System
Configuration

Situation Awareness
& Presentation

Countermeasure
Decision

Event
Sourcing



LAN



RF



Radar



EO



Jamming



Spoofing



Laser

DETECTION - IDENTIFICATION - TRACKING

NEUTRALIZATION



C4I-RM05



Long-range detection & identification ability with a low false alarm rate.

C4I-RF05



The equipment is based on TDOA composite positioning technology, with functions such as detection and early warning of electromagnetic targets within and outside the range of multiple stations, model identification, positioning tracking and trajectory playback.

C4I-HEIMDALLR-ET6



The unit, with the strong anti-electromagnetic interference ability and high image resolution, can identify, lock and track small UAVs day and night.

C4I-HEIMDALLR-PS5



A passive-detection photoelectric radar product, achieving 360° panoramic monitoring and long-distance detection of multiple targets

C4I-RJ05



The equipment integrates detection, positioning and countermeasures units to achieve detection, identification, positioning tracking and interference disposal of intruding UAVs.

C4I-JD03



Tailored frequency band within 300MHz-6GHz, effectively dealing with various civilian/non-standard UAV targets.

C4I-CYCLOPS-04



The laser shield system is an easy-mount device that closely integrates functions of target capture, track and attack and works around the clock.

C4I-ODIN-05



The system integrates radar, optoelectronic equipment, radio frequency interference, navigation deception and other devices to achieve longrange early warning, high confidence identification and precise disposal of drones.



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C4I-RM05





C4I-RM05



PRODUCT DESCRIPTION

C4I- RM05 is a Ku-band fully coherent, fully solid-state, pulse Doppler three-dimensional radar. It can achieve all-weather, all-hours, and all-area detection and monitoring of low-altitude and ground targets (RCS=0.01m², detection range ≥5km). The system has multiple operating modes and is capable of multi-target tracking and identification. It is suitable for performing critical area guard duties.

PRODUCT FEATURES



Agile and Portable

The system is lightweight, compact, has a simple structure, and can be quickly installed and dismantled



Intelligent Perception

Quickly senses the electromagnetic environment according to usage scenarios and matches the optimal radar performance



Clutter Suppression

Capable of detecting low, slow-moving targets in complex environments



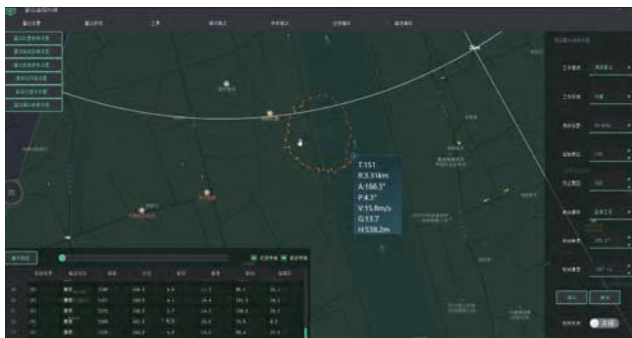
Target Recognition

Uses artificial intelligence algorithms and edge computing for real-time data analysis, providing strong target recognition capabilities



SPECIFICATIONS

| | |
|----------------------------------|---|
| Working frequency band | Ku band |
| Operating system | Azimuth machine scanning + pitch synchronization |
| Antenna rotation speed/data rate | 3s/r, 6s/r two modes |
| Detection range | Drone: $> 5\text{Km}$ (RCS=0.01m ²) Pedestrian: $> 8\text{km}$ (RCS=0.5m ²) Small vehicle: $> 12\text{km}$ (RCS=4m ²) |
| Detection angle | Azimuth: $0^{\circ} \sim 360^{\circ}$ Pitch: $0^{\circ} \sim 40^{\circ}$ |
| Detection accuracy | Distance accuracy: $\leq 10\text{m}$ Azimuth accuracy: $\leq 0.3^{\circ}$ Pitch accuracy: $\leq 0.6^{\circ}$ |
| Resolution | Distance: $\leq 10\text{m}$ Azimuth: $\leq 3^{\circ}$ Pitch: $\leq 6^{\circ}$ |
| Speed measurement range | 2m/s \sim 80m/s |
| Overall dimensions | $\leq 800\text{mm} \times 350\text{mm} \times 250\text{mm}$ |
| Total weight | $\leq 25\text{kg}$ |
| Defense level | IP65 |
| Power supply requirements | AC220V/50Hz, $\leq 400\text{W}$ |
| Operating temperature | $-40^{\circ}\text{C} \sim +60^{\circ}\text{C}$ |





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C4I-RM05A





C4I-RM05A

PRODUCT DESCRIPTION

C4I-RM05A radar detection equipment is a set of three-dimensional space surveillance radar targeting low-altitude small targets with all-round and high-elevation angle coverage. It is mainly used to detect and locate aircraft at low altitude.

The radar can accurately detect the spatial position of the target, and when coupled with an optoelectronic system, it can be cascaded with countermeasures such as jamming, laser weapons, and navigation deception to provide it with accurate target position information.

PRODUCT FEATURES



Three-dimensional coordinate detection in the entire airspace



Small signal detection under strong clutter background



Fully solid-state surveillance radar



Modular design



Fully automatic, working around the clock



Adaptable





SPECIFICATIONS

| | |
|---------------------------|---|
| Working frequency | X- band (9 GHz ~ 10.6 GHz) |
| Working system | Linear frequency-modulation pulse |
| Scanning method | Azimuth machine scan + pitch phased scan |
| Detection angle | Azimuth angle: 0°~360° scanning, pitch angle 0°~40° |
| Measurement dimensions | Distance/azimuth/pitch angle/speed |
| Detection distance | >5 km (UAV RCS=0.01m ² ; UAV:DJI phantom 4 series) |
| Detection accuracy | Distance accuracy: ≤10m Azimuth accuracy: ≤0.6° Pitch accuracy: ≤0.6° |
| Detection height | >1000m |
| Resolution | Distance ≤30 m Azimuth resolution: ≤3° Pitch resolution: ≤9° |
| Speed range | 1m/s~ 50m /s |
| Close range blind zone | ≤200m |
| Target capacity | ≥200 pieces |
| Tracking method | TWS/continuous tracking |
| Self-checking ability | Real-time sub-system working status monitoring |
| Protocol | UDP |
| Transmit power | Average power: ≤32 W ; Peak power: ≤160 W |
| Overall size | ≤800mm × 320 mm × 450 mm (L×W×H) |
| Total weight | ≤30 kg (excluding tripod and rain cover) |
| Turntable speed | 10r /min |
| Communication interface | 1 RJ45 10M/100M /1000M adaptive Ethernet port |
| Power supply requirements | AC220V±10%, 50Hz, device power consumption: ≤250 W |
| Operating temperature | -40°C ~ +70°C |
| Protection level | IP65 |



C4i **communication**

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C4I-RF05





C4I-RF05

PRODUCT DESCRIPTION

C4I-RF05 Full-frequency RF Scanner adopts the second-generation wireless detection technology. Based on the first-generation multi-element antenna array amplitude direction finding (AOA), it adds a multi-station time difference of arrival (TDOA) function and has precise UAV location positioning capabilities. At the same time, this RF Scanner integrates our company's unique consumer-grade UAV protocol cracking algorithm, has the ability to accurately locate mainstream DJI UAVs and remote controls, and supports capture images of pilots.

PRODUCT FEATURES



Full band detection



Accurate identification and positioning of UAVs



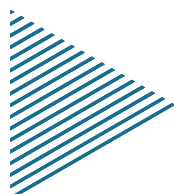
All-weather, all-day, all-round



Highly integrated design



TDOA+AOA +protocol analysis composite passive positioning technology





SPECIFICATIONS

| | |
|---|--|
| Detection system | Radio passive detection |
| Detection signal type | UAV digital transmission signal, UAV remote control signal, WIFI system UAV signal , DVBS signal UAV. |
| Detection UAV types | Most conventional consumer UAVs, some unconventional UAVs, some fixed-wing UAVs, and some flying UAVs |
| Detection coverage band | 300MHz - 6GHz full frequency band detection |
| Detection range | Horizontal 360° omnidirectional |
| Single station direction finding accuracy | $\leq 3^\circ$ (root mean square) |
| Detection radius | ≥ 5 km (open environment, UAV transmission power 0.1W) |
| Detection height | ≥ 1000 m |
| Multi-station detection accuracy | The positioning accuracy of multi-station equipment within the station is ≤ 30 m, and the positioning accuracy outside the station is ≤ 100 m. |
| Number of multi-site deployments | ≥ 3 |
| Multi-site deployment interval | ≥ 500 m |
| Target false alarm rate | ≤ 5 pieces/day (24H) (typical urban environment) |
| Receive sensitivity | ≤ -115 dBm |
| Azimuth calibration capability | Built-in high-precision positioning module, automatic calibration (portable) |
| Overall size | $\leq \phi 610$ mm (D) $\times 440$ mm (H) |
| Total weight | ≤ 16 kg |
| Way of communication | Ethernet (100M/1000M network) |
| Power supply requirements | AC220V $\pm 10\%$, 50Hz, device power consumption: ≤ 120 W |
| Operating temperature | -40°C+65°C , RH<95% |
| Protection level | IP66 |





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C4I-RJ05





C4I-RJ05

PRODUCT DESCRIPTION

The device integrates detection and countermeasure units, utilizing spectrum sensing and spectrum feature recognition technologies to achieve the discovery, identification, and early warning of intruding drones; based on wireless voltage suppression technology, it enables the driving away or forced landing of intruding drones. The equipment adopts an integrated industrial design, with a simple and concealed appearance, strong environmental adaptability, flexible deployment methods, and can be used in a vehicle-mounted or fixed installation.

PRODUCT FEATURES



Integrated detection and strike

detect and counteract linkage, automatically start striking after discovering the target



Detection and Early Warning

Detect and identify drones, and alert through lights when drones are detected



Omni-directional coverage

Comprehensive countermeasures, wide coverage, intelligent and efficient jamming, blocking target signals



Multi-band interference

Supports multi-band interference, capable of interfering with various drones, offers high flexibility, and supports customer-customized control bands



Compact and portable

The product adopts a miniaturized design scheme, with an appearance similar to an ordinary suitcase, making it convenient to carry and use, and can be quickly deployed to the required area



Mobile operations

Capable of drone detection, early warning, and countermeasures while in motion, able to operate at any time in all weather conditions with strong environmental adaptability



SPECIFICATIONS

| Detection unit | |
|--------------------------------------|--|
| Work mode | Passive Detection |
| Detection frequency band | 300MHz ~ 6000MHz |
| Key detection frequency band | 2.4GHz, 5.2GHz, 5.8GHz |
| Detection distance | Omni-directional: $\geq 3 \sim 5$ km (detection distance varies with different models) |
| Detection warning response time | ≤ 2 s (from drone activation to detection) |
| Power consumption | ≤ 10 W |
| Countermeasure Unit | |
| Role object | Drone navigation, flight control, video transmission link |
| Working frequency band | 400MHz, 800MHz, 900MHz, 1.2GHz, 1.5GHz, 2.4GHz, 5.2GHz, 5.8GHz (Customizable) |
| Coverage area | 360° omnidirectional coverage |
| Range of effect | 500m ~ 1000m |
| Interference activation time | ≤ 3 s |
| Number of simultaneous interferences | ≥ 10 flights |
| Transmit power | 240W |
| Mechanical parameters | |
| Device dimensions | L*W*H (378mm×214mm×500mm) |
| Device weight | ≤ 15 Kg |
| Total power consumption | ≤ 600 W |
| Power supply requirements | AC220V $\pm 10\%$ |
| Protection level | IP65 |
| Data interaction | RJ45 |
| Operating temperature | -40°C ~ +65°C |



C4i *communication*

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C4I-JD03





C4I-JD03

PRODUCT DESCRIPTION

C4I-JD03 full-frequency jamming device is a software-defined jammer that can customize interference frequency points according to mainstream UAV frequency bands and supports independent or combined output of multiple interference channels. It emits electromagnetic waves to interfere with UAV satellite navigation signals or block the communication link between the UAV and the remote controller, forcing the UAV to make an emergency landing or return home.

PRODUCT FEATURES



Software defined
interference bands



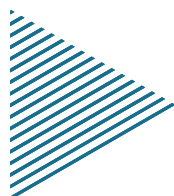
Strong jamming
ability



Integrated
design



Easy to install and
widely used



SPECIFICATIONS

| | |
|--------------------------------------|---|
| Signal source format | Supporting DDS sweep source and switching of modulation source modes such as FSK, BPSK, QPSK, QAM, 16QAM, 64QAM, OFDM, etc. |
| Interference frequency range | Interference channel output can be set arbitrarily within the 300MHz-6000Mhz frequency band |
| Typical interference frequency bands | 400MHz, 600MHz, 800MHz, 900MHz, 1.1GHz, 1.2GHz, 1.4GHz, 1.5Ghz, 2.4GHz, 5.8GHz (each frequency band can be turned on or off in any combination) |
| Interference distance | ≥3km (0.1W radiation source, UAV : DJI Mavic 2series) |
| I/C ratio | Not less than 10:1 |
| Antenna type | High gain directional antenna |
| Antenna launch angle | ≥90° (<2G frequency band); ≥60° (2G-4G); ≥30° (>4G) |
| Number of interference modules | No less than 4 |
| Transmit power | Around 100W/ interference module; the interference transmit power being software-adjustable |
| Overall size | ≤428mm (L)*285mm (W)*560mm (H); |
| Total Weight | ≤28kg |
| Main indicators of P&T | Rotation speed: horizontal 0.02°~60°/s; pitch 0.02°~30° Rotation angle: horizontal 0~360° continuous rotation; pitch 75°~15°; |
| Communication interface | 1 RJ45 10M/100M/1000M adaptive Ethernet port |
| Power supply requirements | AC220V±10%, 50Hz, equipment power consumption: ≤ 900W |
| Operating temperature | -40°C+60 °C, RH<95% |
| Protection level | IP65 |





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C4I-HEIMDALLR-ET6





C4I-HEIMDALLR-ET6



PRODUCT DESCRIPTION

C4I-HEIMDALLR-ET6 is a spectral reconnaissance device that integrates multiple modules including the visible light camera, cooled thermal imaging module, short-wave imaging module, and high-precision laser rangefinding module. This integration enables all-weather, around-the-clock multidimensional detection, positioning, tracking, and recognition. It can operate independently or be combined with radar devices, passive spectrum detection equipment, and radio jamming devices to form an automatic UAV defense system, ensuring low-altitude security for critical locations in all weather conditions.

PRODUCT FEATURES



Multi-target detection and moving target tracking.



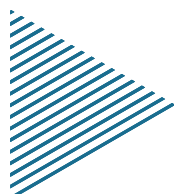
Working around the clock



Anti interference and high reliability



Wide coverage High positioning accuracy





SPECIFICATIONS

| Cooled Thermal Imaging Module | |
|---|---|
| Detector | Hg Cd Te (MCT) |
| Resolution | 640×512 |
| Pixel Size | 15μm |
| Operating Distance | 0.3m*0.3m UAV target; recognition distance ≥1000m |
| Focal length | 33mm~660mm continuous zoom lens |
| Focal Length | |
| Sensor | 1/1.8" Target Starlight CMOS |
| Resolution | 1920×1080 |
| Operating Distance | 0.3m*0.3m UAV target; recognition distance ≥2500m |
| Focal Length | 7mm~300mm HD electric zoom lens |
| Short-Wave Thermal Imaging Module(Optional) | |
| Detector | Indium Gallium Arsenide (InGaAs) |
| Resolution | 640×512 |
| Pixel Size | 15μm |
| Operating Distance | 0.3m*0.3m UAV target; recognition distance ≥500m |
| Focal Length | 17mm~300mm continuous zoom lens |
| Laser Rangefinding | |
| Laser Wavelength | 1535±5nm, eye-safe |
| Divergence Angle | 0.3±0.05mrad |
| Maximum Range | Large target: ≥16000m Vehicle: ≥12000m |
| | Human: ≥5900m UAV: ≥3200m |
| Distance Measuring Accuracy | ±2m |
| Laser Lighting(Optional) | |
| Laser Wavelength | 1550nm±15nm |
| Zoom angle | Electric zooming, 40° to 1.0° continuously adjustable |
| Lighting Angle | Far angle 1.0°: effective distance > 500m, spot diameter 8.7m Near angle 40°: effective distance > 80m |
| Output Power | 2.0±0.2W |
| Servo Turntable | |
| Structure | U-shaped, two-axis two-frame |
| Horizontal range | N × 360° continuous rotation. It can be mechanically locked after power failure. |
| Pitch range | -90° to +90°, soft limit function, programmable |
| Rotation speed | horizontal 0.01° to 80°/s, pitch 0.01° to 60°/s |
| Acceleration | horizontal 100°/s ² , pitch 100°/s ² |
| Positioning accuracy | >0.02° |
| Positioning time | <4s |
| Zero position setting | It supports the setting of horizontal and pitch zero positions. |
| General Specifications | |
| Power Supply | AC 220V±20%; 50Hz or DC 48V±5% |
| Transmit power | Peak≤600W; normal≤250W |
| Dimensions | 721 (H) × 596 (W) × 401 (L) |
| Weight | ≤95kg |





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C4I-HEIMDALLR-PS5





C4I-HEIMDALLR-PS5



PRODUCT DESCRIPTION

C4I-HEIMDALLR-PS5 infrared panoramic low-altitude radar is a photoelectric radar product designed for low-altitude detection. It features a fully self-developed uncooled infrared detector, allowing for passive detection with high concealment. Its vertical FOV exceeds 45°, enabling panoramic monitoring of low-altitude areas. Equipped with a unique self-developed small target detection algorithm, it supports customizing irregular warning areas, intelligently alarming, and tracking UAV trajectories.

PRODUCT FEATURES



Photoelectric Radar

Passive detection with high concealment
Passively receives infrared energy without disturbing the electromagnetic environment



Low transmission delay

The algorithm performs real-time detection and transmission, with a single frame image delay of 30ms



Multi-target Detection

1280 panoramic detection targets and 40 single frame detection targets



Panoramic Low-altitude Monitoring

360° Horizontal FOV
Ultra-large vertical FOV: -7.95°~37.95°
Rotating for one circle every 2s



Anti-sunburn

Anti-sunburn algorithm effectively prevents irreversible high-light burn damage to the module



Auto Tracking

Automatic target intrusion alarming and tracking





SPECIFICATIONS

| | | |
|--|--|------------|
| Detector Type | Uncooled Infrared Detector | |
| Resolution of Detector | 1280×1024 | |
| Focal Length | 55mm | |
| Panorama Resolution | 28800×3600 | |
| Panorama Output Frame Rate | 180°/S | |
| Horizontal FOV | 360° | |
| Vertical FOV | 45.9°(-7.95~+37.95) | |
| Stable Detection (Detection Rate ≥90%) | UAV (0.35 m×0.35 m) | 100m-1500m |
| | Human (1.7 m×0.5 m) | 2500m |
| | Vehicle (4 m×2 m) | 5000m |
| Stable Tracking (Tracking Rate ≥90%) | UAV (0.35 m×0.35 m) | 150m-1300m |
| | Human (1.7 m×0.5 m) | 2000m |
| | Vehicle (4 m×2 m) | 4000m |
| Multi-target Detection | 255 | |
| IP Grade | IP66 | |
| Dimensions | 354×350×573.4mm | |
| Gross Weight | 25kg | |
| Maximum Operating Temperature Range | -40°C~60°C | |
| Video Stream Output | RTSP (Network interface) | |
| Control Interface | RS422 | |
| Power Supply | DC18~75V≤100W | |
| Key Features | Wide FOV, Protection against sunburn, Designed for remote small target detection | |





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C4I-CYCLOPS-04





C4I-CYCLOPS-04



PRODUCT DESCRIPTION

The system closely integrates multiple modules including the high-performance visible light/infrared multiband detector, high-precision tracking turntable, high-power laser, power supply, and thermal management module. Working together with the up-to-date technologies of image processing and composite axis control, the system can effectively capture, track and attack targets. Also, it is easy to mount and can work day and night.

PRODUCT FEATURES



Miniaturized system composed of modules



24-hour on duty
easy mount



High reliability
Low cost-effective ratio



High beam quality;
High-precision tracking





SPECIFICATIONS

| | |
|------------------------|--|
| UAV detection distance | >3000m |
| UAV tracking distance | >2000m |
| UAV damage distance | 1500m |
| UAV damage time | <10s |
| Laser effector | 1-4kw |
| Rotating range | Azimuth: 360° Pitch: -10°~+70° |
| Dimensions | 1300mm(W)×1700mm (L)×2200mm(H) |
| Weight | 1000kg |
| Power supply | Built-in high power lithium-ion battery; Charging input AC 220V, adjustable; |
| Power consumption | Average power consumption: <4KW; without laser attacks |
| Operating temperature | -10°C~55°C |





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C4I-ODIN-05





PRODUCT DESCRIPTION

The integrated UAV detection and countermeasure system combines multiple sensors, including radar, photoelectric systems, radio frequency jamming, and navigation deception. By leveraging the complementary physical characteristics of these sensors, along with multi-source data fusion and AI algorithm optimization, the system provides an intelligent three-dimensional security solution for long-range early warning, high-confidence identification, and precise handling of UAVs.

PRODUCT FEATURES



Auto Calibration

The system features an integrated coaxial design that allows for unobstructed connections between modules, enabling autonomous dynamic calibration



Flexible Configuration

The system features a modular design that allows for flexible configuration of modules based on different scenarios



Convenient Deployment

The system is designed to be compact and lightweight, allowing for installation in just 5 minutes, and is compatible with both stationary and mobile vehicle configurations



Platform Versatility

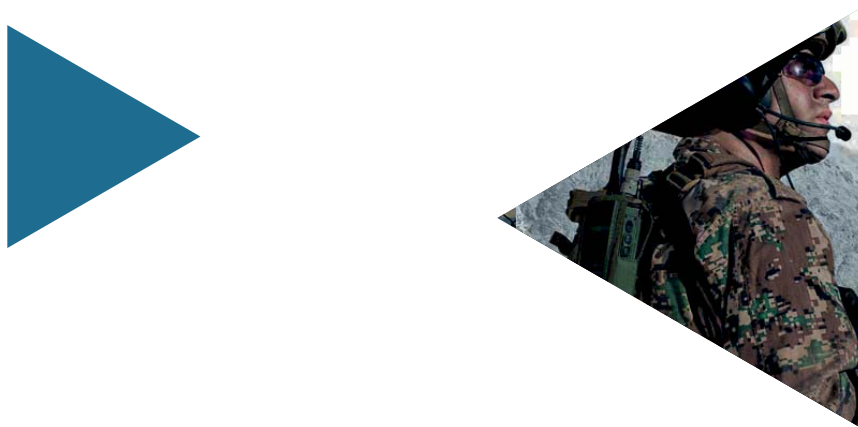
The interface protocol and installation methods are designed for universality, ensuring easy integration



SPECIFICATIONS

| | | | |
|--|--------------------|---|--|
| Radar detection components | | Operating frequency band: X-band; | |
| | | Detection distance: $\geq 5\text{km}$ (RCS: 0.01m^2 , UAV); | |
| | | Blind spot: $\leq 200\text{m}$; | |
| | | Search range: Mechanical scanning: azimuth: $0^\circ \sim 360^\circ$, pitch: $0^\circ \sim 30^\circ$ (60° can be set) | |
| | | phase scanning: azimuth: $-45^\circ \sim 45^\circ$, pitch: $0^\circ \sim 30^\circ$ (60° can be set) | |
| | | Speed range: $1\text{m/s} \sim 100\text{m/s}$; | |
| Data rate: $\leq 3.5\text{s}$ (default); | | | |
| Detection accuracy: Distance: $< 10\text{m}$, azimuth: $< 0.5^\circ$, pitch: $< 0.5^\circ$. | | | |
| Optical components | Cooled infrared | Detector type: T2SL cooled infrared detector; | |
| | | Spectral band: $3.4 \sim 5.0\mu\text{m}$; | |
| | | Focal length: $15 \sim 300\text{mm}$; | |
| | | Field of view: $1.83^\circ \times 1.46^\circ \sim 35.49^\circ \times 28.72^\circ$; | |
| | | Resolution: 640×512 ; | |
| | | Pixel pitch: $15\mu\text{m}$. | |
| | Visible light | Image sensor: $1/1.25''$ large area array progressive scan CMOS sensor; | |
| | | Focal length: $10 \sim 550\text{mm}$; $55\times$ zoom, $16\times$ digital zoom; | |
| | | Field of view: $1.16^\circ \times 0.65^\circ \sim 58.22^\circ \times 34.78^\circ$; | |
| | | Maximum output resolution: 2688×1520 , 4MP; | |
| | Laser rangefinding | Minimum illumination: Color: 0.001lux (F1.5), black and white: 0.0001lux (F1.5). | |
| | | Eye-safe class: Class 1; | |
| Laser wavelength: $1535 \pm 5\text{nm}$; | | | |
| Emitting aperture: $\Phi 12\text{mm}$; | | | |
| Maximum range: $\geq 20000\text{m}$ (buildings), $\geq 15000\text{m}$ (vehicles), $\geq 6700\text{m}$ (people), $\geq 3700\text{m}$ (UAVs) | | | |
| Measuring accuracy: $\pm 2\text{m}$. | | | |
| Radio jamming components | | Jamming frequency range: The jamming channel output can be configured freely within the 300MHz to 6GHz frequency range; | |
| | | Jamming distance: $\geq 3\text{km}$ (0.1W radiation source, Mavic 2); | |
| | | Jamming-to-communication range ratio: not less than 10:1; | |
| | | Jamming beam range: Horizontal 360° , pitch $\geq 70^\circ$; | |
| | | Jamming effective time: $\leq 3\text{s}$. | |
| Navigation deception components | | Center frequency: GPS: $1574.9 \sim 1575.9 \pm 5\text{MHz}$; BDS: $1560.9 \sim 1562.8 \pm 5\text{MHz}$; | |
| | | GLONASS : $1601.9 \sim 1602.2 \pm 5\text{MHz}$; | |
| | | Jamming angle: $\geq 60^\circ$ (with 360° coverage enabled by an intelligent PTZ system); | |
| | | Defense distance: $\geq 5\text{km}$; | |
| | | Jamming modes: forced landing and expulsion; | |
| Deception effective time: $\leq 15\text{s}$. | | | |
| Coaxial base | | Horizontal range: $N \times 360^\circ$ continuous rotation. It can be mechanically locked after power failure; | |
| | | Pitch range: $-90^\circ \sim +90^\circ$. It can be mechanically locked after power failure; | |
| | | Rotation speed: $0.01^\circ \sim 120^\circ/\text{s}$; | |
| | | Acceleration: $80^\circ/\text{s}^2$; | |
| | | Positioning accuracy: $\leq 0.03^\circ$. | |
| Overall indicators | | Weight: $\leq 110\text{kg}$ (excluding tripod); | |
| | | Dimensions: $1000\text{mm} \times 520\text{mm} \times 1200\text{mm}$ (excluding tripod); | |
| | | Power supply: AC220V/50Hz; | |
| | | Power consumption: $< 2200\text{W}$; | |
| | | Operating temperature: $-40^\circ\text{C} \sim +60^\circ\text{C}$; | |
| | | IP grade: IP65. | |





LEARN MORE: c4icommunication.com

FOR MORE INFORMATION: contact@c4icommunication.com or +1 (302) 981.1340