

PHOTOELECTRIC

ARGUS C04

The photoelectric identification and tracking camera adopts a miniaturized concealed structure design to achieve positioning, tracking and identification of small UAV targets.



FEATURES

Strong Load Capacity

Equipped with visible light camera, large-aperture thermal imagers, follow-up laser illuminators, optional laser distance measuring device, digital compass, etc.

Strong Environmental Adaptability

Ultra-strength aluminum alloy material; double-layer inside and triple-proof outside, IP66 protection rate

Accurate Control

Utilizes high-precision angle encoder and closed-loop servo control system; high-performance image processing unit and high-precision focusing control mechanism

Excellent Tracking Performance

Automatic tracking module designed with multiple target acquisition and tracking algorithms

SPECIFICATIONS

Effective Range	Visible light: tracking distance ≤4000m, identification distance ≤3000m; Thermal: tracking distance ≤2000m, identification distance ≤800m
Thermal Lens	Fifth generation VOx oxide uncooled detector, resolution 640x512, 22-230mm
Visible Lens	2M pixel high-definition module, 12.5-860mm zoom lens
Intelligence Analysis	Intrusion detection, auto tracking, UAV identification
Gimbal	0.01° high precision positioning, rotation speed 80° /s, minimum speed 0.01° /s Azimuth rotation range 0° ~360° , pitch rotation range -90° ~+90°
Protocol	Support Onvif/RTSP/28181

