UAVSale

SCA130 Series Small Reconnaissance Photoelectric Pod

MD-P00346 · md-sca130-series-small-reconnaissance-photoelectric-pod

SCA130 photoelectric pod adopts high-precision two axis stable platform to effectively isolate aircraft disturbance and vibration; Built in continuous zoom visible light camera (optional infrared camera), which mainly meets various application requirements such as power patrol inspection, observatio

TECHNICAL SPECIFICATIONS

CCD	1/4 Inch / 1 / 2.8 inch (optional) had CCD
camera lens	Optional 10x, 20x, 30x optical zoom
Image format	PAL system, frame rate 25Hz, 720x576
Detector and lens	Uncooled 640x480 (384x288) 17 M lens: 5mm, 9mm, 19mm, 25mm, 35mm (optional) (either visible or infrared)
Stability accuracy	2mrad（1 ）
Search range (azimuth)	Nx360
Search range (pitch)	-90 ~+ 30
Maximum pitch angular velocity	60 /s
Azimuth maximum angular velocity	60 /s
Maximum pitch angular acceleration	100 /s²
Azimuth maximum angular acceleration	100 /s²
Video output	Pal or HD-SDI
Communication control	RS422
External power supply	9 ~ 18vdc or 20 ~ 30VDC
Rated power consumption	40W, peak value 60W
working temperature	-20～+65℃
Storage temperature	-40～+85℃
weight	≦1.5kg
size	130mm 200mm
Uncooled 640x480 (384x288) 17 M lens	5mm, 9mm, 19mm, 25mm, 35mm (optional) (either visible or infrared)

CERTIFICATION

Certification status is confirmed per order and is not published in the catalogue listing. Request the current declaration, test reports or conformity certificates from our sourcing team.

ORDERING INFORMATION

Model	SCA130 Series Small Reconnaissance Photoelectric Pod
Part number	MD-P00346
Lead time	30 days
Minimum order	1 unit
Supply	made_to_order

Generated from the UAVSale product catalogue. Figures are manufacturer-supplied and subject to configuration. For the current revision and full documentation set, contact our sourcing team.