UAVSale

SCA350 photoelectric pod

MD-P00347 · md-sca350-photoelectric-pod

Sca350 photoelectric pod adopts high-precision two axis stable platform, built-in 30 times continuous zoom visible light camera and high-resolution SLR camera, which is mainly used for high-voltage transmission line maintenance and pipeline patrol in civil and paramilitary fields; It can also be use

TECHNICAL SPECIFICATIONS

CCD chip	1/4 Inch / 1 / 2.8 inch (optional) had CCD
camera lens	30Multiple optical zoom, f = 4.3mm ~ 129mm (customizable)
Image format	PAL system, frame rate 25Hz, 720x576
SDI	HD-SDI 1080P
Detector and lens	Uncooled 8 ~ 14 m ; 640x480/ 17 M 100mm / f1.0 (refrigeration and uncooling optional) refrigeration infrared 640x480, lens 2nd gear zoom 240mm / 40mm (refrigeration and uncooling optional)
Stability accuracy	0.1mrad
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	＜35kg
size	350mm 580mm

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	SCA350 photoelectric pod
Part number	MD-P00347
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.