UAVSale

XD-S Miniature Unmanned Ground Reconnaissance Vehicle

MD-P00356 · md-xd-s-miniature-unmanned-ground-reconnaissance-vehicle

Improve battlefield observation capability

TECHNICAL SPECIFICATIONS

Dimension (L) W H)	forty-five point five thirty-six point eight 14.5 cm
Pulley sleeve (L) W H)	forty-seven point two forty-seven 16.5 cm
weight	7.3kg, 9.4kg (with wheels)
Military standard	Reinforced, IP65
speed	3.5 km / h
Vertical obstacle	35 cm
Stair climbing ability	45 , 20 cm
signal communication	Secure IP mobile ad hoc network
Operating range	500m (visual)
working hours	3 hours
satellite positioning	built-in
Video & camera	Total of 5 360 real-time all-weather integrated cameras, 2 cameras on manipulator and optional rod cameras (8)
Payload port	Power supply (12-28v), Ethernet, video / audio, CANbus, 12V I / O, 5V I / O
Drive camera tilt module	-20 to 90 (under vehicle inspection)
Lighting mode	360 near infrared lighting + front white LED + laser pointer
Audio frequency	Microphone
Mechanical interface	Multiple micro guides are used to install accessories (camera, wire cutter, etc.)
Power supply	24V battery
Maximum retainer opening	11cm
System weight	4kg
Maximum lifting capacity	5kg, fully extended
Arrival length	49cm
Camera	auto focus camera, optical zoom 10； Turn off the grab camera

Lighting	White / near infrared LED
Operating temperature	- 20 °C to 60 °C
Reliability specification	IP65
Size (length) wide Height)	30.5 seventeen point five 7.3 cm
Operating system	Windows 7 Pro 32-bit or 64 bit
Memory	64 GB / 128GB fast SSD
CPU and ram	Intel Atom 1.91 GHz quad core processor, 4GB memory
Screen	7 ", 1024 600, resistive touch screen, daylight readable, NVIS (night vision) compatible

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	XD-S Miniature Unmanned Ground Reconnaissance Vehicle
Part number	MD-P00356
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.