UAVSale

RZ-10 Anti Jamming Data Link of Missile Aircraft Diagram Transmission

MD-P00357 · md-rz-10-anti-jamming-data-link-of-missile-aircraft-diagram-transmission

The anti-jamming data link system of missile aircraft image transmission is composed of missile borne antenna, missile borne RF module, missile borne baseband / video module, airborne antenna, airborne RF module and airborne baseband / video module. The product transmits the target image monitoring

TECHNICAL SPECIFICATIONS

Working distance	30km (customizable)
Frequency band	C-band
Transmission rate	video 2.5mbps, data 250kbps
Signal modulation mode	OFDM / MSK
Data transmission delay	less than 10ms
Video transmission delay	less than 80ms
Anti interference mode	frequency hopping / adaptive frequency selection
Frequency hopping bandwidth	500MHz
Frequency hopping speed	1000 hops / s
Frequency hopping points	1000 points
Networking mode	support 4-to-8 networking
Video interface	CML, camerlink
Data interface	422 interface
Video resolution	640 x 480
Video frame rate	25 frames / second
Power amplifier power	output power 2W (max), adjustable in steps of 1dB
Power consumption	missile borne terminal 50W, airborne terminal 35W
Volume	outer diameter 125mm; Inner diameter 85mm; Height 85mm
Weight	ammunition loaded terminal 700g
Operating temperature	- 40-55 °C
Storage temperature	- 55-75 °C

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	RZ-10 Anti Jamming Data Link of Missile Aircraft Diagram Transmission
Part number	MD-P00357
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.