UAVSale

Airborne Laser Communication System

MD-P00792 · md-airborne-laser-communication-system

Airborne laser communication can be applied to mobile platforms such as drones and airplanes, and has the advantages of high flexibility, high anti-jamming communication, no electromagnetic radiation, strong confidentiality, and large communication capacity.

TECHNICAL SPECIFICATIONS

Communication wavelength	1550nm
Communication rate	155Mbps/1.25Gbps
Communication distance	20km@155Mbps, 10km@1.25Gbps (airborne environment), 10km@155Mbps, 5km@1.25Gbps (vehicle or shipboard environment).
Weight	8kg
Average power	60W

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	Airborne Laser Communication System
Part number	MD-P00792
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.