



GZY-T506 UHF RFID Antenna

1. IP67 protection, suitable for harsh outdoor environments.
2. EPC UHF Class 1 Gen 2/ISO 18000-6C standards.
3. Operating frequency band: 865-868/902-928MHz.
4. Supports TNC communication.
5. 5.6dbi Circular polarization minimizes polarization mismatch attenuation, enhancing signal **reception**.
6. Optimized design reduces EMI for stable operation in complex EM environments.



Warehouse



Asset Tracking



Personnel
management



Library



Logistics

SPECIFICATIONS

RFID Performance

RFID Frequency	865-868Mhz /920-928Mhz (Can be customized)
Gain	6dBi
Beam width	Hor: 70° Ver: 70°
Polarization	Circular
VSWR	≤1.4
F/B Ratio	≥20
Impedance	50Ω
Maximum power	50W
Lightning protection	DC Ground
Connector	N-Female

Physical Performance

Working Temperature	-40°C to+60°C
Rated wind velocity	60m/s
Pole Diameter	Φ30-50mm
Colour	White
Material	ABS
Dimension	128*128*20 mm

DIMENSION



Note: Our company may optimize products in response to market changes, and any changes will be made without prior notice, please understand!



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