



MR 6528 RFID Antenna - UHF Antenna (7dBi)

Description:

This product can connect with MR series separated readers, has the function of data collection, and can be used widely in all kinds of RFID systems, the typical applying situation is like the following indicated:

- Logistics and warehouse Management: Goods flow, warehouse management, and the flowing management of mail, parcel, luggage.
- Intelligent parking Management :Parking management and automatic charge
- Productive lines Management: Production process fixed Identification
- Product counterfeit-proof inspection: Using memory's write-protect functions inside tags, and identifying with true-false of products
- Other fields: Used widely in club management, library, student' school, consumption management, time management, dinner management, pool management

TECHNICAL SPECIFICATIONS

Model No.	MR6528
Frequency Range	ISM 902~928MHz ISM 865~868MHz
Gain	7 dBi
Horizontal (3dB)	68°
Vertical(3dB)	68°
Front-back	>25dB
Polarization	Circular
Impedance (Ω)	50
VSWR	<1.2
Maximum Input Power (W)	500
Connector	SMA
IM.3rd Order(2x43dBm)	<-150dBc
Lightning Protection	Direct Ground
Dimensions	240*240*30
Weight	1kg
Radome Material	ABS/ Glass fiber
Bracket Weight	0.4kg
Rated Wind Velocity	120 km/h
Working Temp	-25°C~85°C