

The high performance UHF RFID antenna is well suited for applications such as inventory control, assets tracking, access control, parking lot management and file management.

The high performance UHF RFID antenna is compliant with ISO 18000-6C and EPC Class 1 Gen 2 standards and is well suited for applications such as inventory control, assets tracking, access control, parking lot management and file management. It provides a long read range of up to 5 meters depending on types of tags. Its compact design provides a good choice where space limitation is a concern. Customizable frequency and cable length provide you with flexibility for various applications. In addition, it is certified to IP66 rating which ensures stable performance in challenging environments.



Key Features

- ✓ Circular polarization
- ✓ Compliant with ISO 18000-6C and EPC Class 1 Gen 2 standards
- ✓ Up to 5 meters reading distance depending on types of tags
- ✓ Slim and compact ID housing for any space installation
- ✓ Certified to IP66 rating to ensure stable performance in hard environment

Applications

- ✓ Inventory control
- ✓ Assets tracking
- ✓ Access control
- ✓ Parking lot application
- ✓ Files or items tracking

Technical Specifications

Order Model	326024-US for 902-928MHz; 326024-EU for 865-869MHz;
Input Impedance	50 ohms
VSWR (Voltage Standing Wave Ratio)	1.5
Antenna Gain	9 dBi +/- 0.5
Axial Ratio	Under 3 dB
Frequency Range	865 to 869 MHz, 902 to 928 MHz or customizable
Cable (N-TYPE TO SMA)	3M (standard) or customizable
RF Connector	N-TYPE
Input Power	10 watts
Polarization	RHCP (standard) or LHCP
IP Rating	IP 66
Temperature Range	Operating Temp.: -30 °C to 55 °C Storage Temp.: -30 °C to 65 °C
Humidity	10 % to 85 % Non-condensing
Dimensions	25.6 (L) × 26.6 (W) × 3 (H) cm
Safety Approval	RoHS & REACH

<p>GAO Group</p> <p>GAORFID.com</p> <p>GAOTek.com</p> <p>GAOResearch.com</p>	<p>Toll Free (USA & Canada)</p> <p>1-877-585-9555</p> <p>All Other Areas</p> <p>416-292-0038</p> <p>Dial Ext.601 for Sales Ext.602 for Other Inquiries</p> <p>sales@GAORFID.com</p>
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