

## PAG8 A/B/C UHF 902-928MHz Antenna

### Why Use A good Antenna

As well known,the antenna is the point end device front end device of the RFID system.for both TX and RX.Thus,the antenna performance is merely affect the system detection range.

### Why use A Dual Polarization Antenna

The component(TAG) maybe at any orientation .Thus,the dual linear polarization antenna may offer the highest possibility of searching Tag,preventing loose,compared to the single polarization antenna.  
The PA-G8 is designed for dual Vertical and Horizontal polarization simultaneously to keep the system performance.

### Specifications

Dimensions	PAG8 A	230mm * 195mm * 37mm
	PAG8 B	180mm * 160mm * 30mm
	PAG8 C	165mm * 90mm
Weight	PAG8 A	0.45 Kg(1lb)
Materlals		Aluminum and ABS+UV
Polarization		Dual linear V / H
Connectors		N(male)
DC resistance		0 to 10K Ohms
Gain in dBd linear		6.0
Frequency range		902-928 MHz
3 dB beam width		60 degrees
VSWR		1.8
Operating temperature		0°C ~ 50°C





