



Intermec

## Product Profile

- Hemispherical Coverage
- Designed to fill large areas with uniform RF coverage
- Superior radiation pattern for rooms, hallways or warehouses



### IA33B INTELLITAG™ LOW PROFILE ANTENNA

Joining the diversified line of RFID readers are the Intermec Intellitag RFID antennas. The Intellitag RFID antenna family offers a variety of gain, polarization and radiation

pattern options. This antenna is designed for fixed and some vehicle mount applications.

Intermec

**Description**

915, 5 dBi, Cir Pol, SMA (RP)

**Frequency Range**

824 - 896 MHz

**Gain**

5 dBi

**Impedance**

50 Ohms

**VSWR**

1.2:1

**Axial Ratio**

N/A

**Polarization**

Circular

**Front-to-Back Ratio**

15 dB

**Maximum Input Power**

50 Watts

**H-Plane Beamwidth**

360 degrees

**E-Plane Beamwidth**

120 degrees

**Connector**

SMA Reverse Polarity

**Cable Length**

13 feet

**Weight**

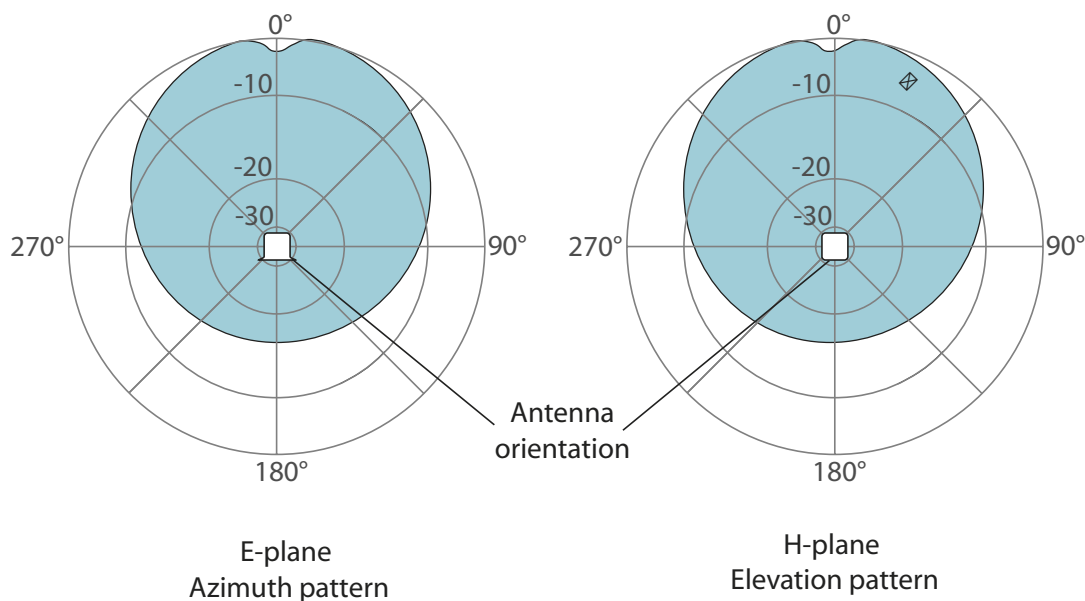
453.5 grams (16 oz)

**Dimensions**

17.7 x 17.7 x 13.2 cm (7.0 x 7.0 x 5.2 in)

**Mounting Hardware**

N/A



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