



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.

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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

