



Intermec

Product Profile

- Its sturdy radome withstands extreme environmental conditions, including exposure to UV radiation and extreme humidity.
- Utilizes a printed circuit design for a small, low-profile package.
- Adjustable mounting bracket for wall and corner mounting. Provides maximum installation flexibility.



IA31B INTELLITAG™ UHF DIRECTIONAL PANEL 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, 6 dB, Vert Pol, N (RP)

Frequency Range

890 - 945 MHz

Gain

6 dBd

Impedance

50 Ohms

VSWR

1.5:1

Axial Ratio

N/A

Polarization

Vertical

Front-to-Back Ratio

15 dB

Maximum Input Power

50 Watts

H-Plane Beamwidth

70 degrees at 3 dB

E-Plane Beamwidth

60 degrees at 3 dB

Connector

N Reverse Polarity

Cable Length

60 inches

Weight

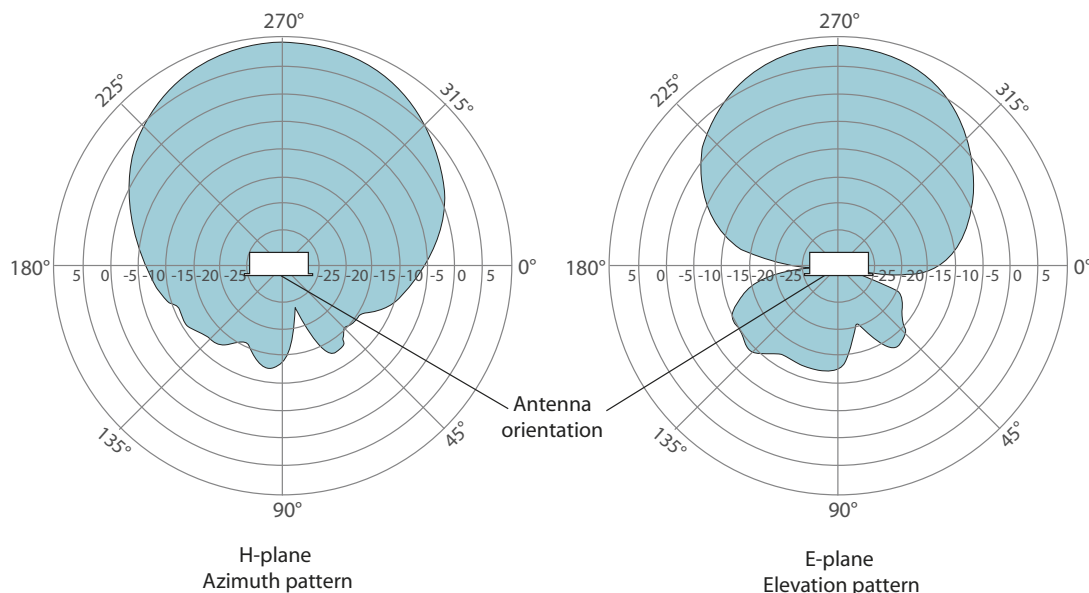
453.5 grams (16 oz)

Dimensions

21.8 x 19.8 x 5.8 cm (8.6 x 7.8 x 2.3 in)

Mounting Hardware

N/A



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