

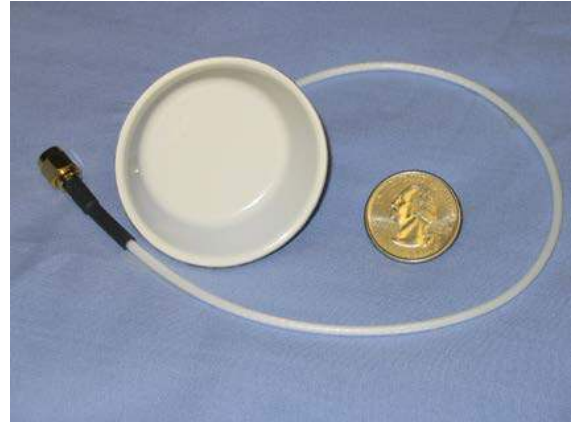


ANTENNA TECHNOLOGIES LIMITED COMPANY

# Model LBP5887 Low Profile "DISC" Antenna

## Key Features

- Broadband performance, Low profile design
- Designed for indoor & outdoor use, Easy to mount
- Rugged U/V stable radome, White radomes standard



Electrical Specifications	LBP5887
Frequency (MHz)	5850-5925
Polarization	Vertical
Element Type	F
Gain, dbi, min	+ 3 dBi
Azimuth Beamwidth	Omnidirectional
Elevation Beamwidth	Cosine / Hemi
VSWR	2:1
Impedance	50 Ohm
Power	25 Watts
Cable Type	RG-316
Connector	SMA Male

Mechanical Specifications	LBP5887
Mounting Hardware	Base Mounting Plate, Adhesive Backed
Temperature	-40° F to +160° F
Dimensions	1.75" Diameter Top, 2.2" Diameter Base, 0.4" Height
Weight	<1 lb
Environmental Specifications	
Wind Speed	160 KM/h
Humidity	100%