

Wavecom Instruments

Interceal 3G

Low Profile Antenna



Contact us

South Australia
257 Grange Road
Findon, SA 5023
P: +61 08 8243 3500
F: +61 08 8243 3501
E: sales@wavecom.com.au

Victoria
Suite 8, 79-83 High Street,
Kew, VIC 3101
P: +61 03 9897 4711
F: +61 08 8243 3501
E: sales@wavecom.com.au

Western Australia
Unit 2/17 Casino Street,
Welshpool, WA 6016
P: +61 08 9353 1943
F: +61 08 9353 4319
E: saleswa@wavecom.com.au

Distributed By





Intercel 3G Low Profile Antenna

Overview

The Intercel Low Profile Antenna has been designed to perform under extreme pressure. At only 82mm (3.22") high and protected by a robust high impact radome the antenna is almost impervious to daily wear, tear and impact.

The ANTLPBP25 offers excellent performance across a wide bandwidth. Mounted on a 400 x 400mm groundplane it covers public safety / LTE frequencies across 700 and 800MHz as well as all mobile frequencies from 698-960 MHz and 1710-2700MHz making it an extremely versatile product.

Supplied with a convenient adhesive pad and either a short pigtail for connection to a cable extension or an integrated 2m low loss cable run the antenna is cost effective to install and adaptable to any install environment.

Specifications

Frequency Ranges	698-960 MHz / 1710-2700MHz MHz
Peak Realised Gain	800MHz - 3dBi
V Standing Wave Ratio	< 2.5
Polarisation	Vertical
Pattern	Omni-Directional
Impedance	50Ω
Max Input Power	30W
Material	High Impact UV Stable ABS in Black
Cable Type	RG58 Coax
Dimensions	Antenna: 82mm tall, 48mm diameter Cable: 2000mm long, 5mm diameter
Termination	FME Plug - SMA Plug Available on Request

Ordering Information

◇ Intercel 3G Low Profile Antenna

'Intercel-3GLPA'

Contact us

South Australia
257 Grange Road
Findon, SA 5023
P: +61 08 8243 3500
F: +61 08 8243 3501
E: sales@wavecom.com.au

Victoria
Suite 8, 79-83 High Street,
Kew, VIC 3101
P: +61 03 9897 4711
F: +61 08 8243 3501
E: sales@wavecom.com.au

Western Australia
Unit 2/17 Casino Street,
Welshpool, WA 6016
P: +61 08 9353 1943
F: +61 08 9353 4319
E: saleswa@wavecom.com.au

Distributed By

