



### Bespoke Options

#### Features

- UHF
- VHF
- UMTS
- GPS
- ISM 868
- WLAN
- Bluetooth
- Custom Frequencies

This covert antenna is a genuine OEM panel mount roof antenna from Hyundai fitted to the iLoad and i30 model range. With a large base it can be used as a general purpose antenna and would be an ideal replacement for any vehicle to provide multi-functions.

The antenna features a removable whip to allow for maintenance. This particular part number has 1x 300mm RG316 low loss cable exiting the antenna. Optional RF connectors can be specified when ordering, and can be supplied with a full range of extension cable assemblies, and multiplexers to allow you to retain AMFM functions of a vehicle.

### Specifications: Frequency Bands : VHF (C4) AMFM GPS

Band	VHF	AM/FM BROADCAST	GPS
Frequency	162 - 174 MHz	88-108 MHz	1575MHz
Input Power	50W	-	-
Gain	5.15dBi	-	28dB Typical
Polarisation	Vertical	Vertical	RHCP
VSWR	<1.5:1	2.1:1	<1.5:1
Impedance	50Ω	50Ω	50Ω
Coax & Termination	1x 300mm RG316 Low Loss Coax terminated to FME (f)**		1x 300mm RG316 Low Loss Coax terminated to FAKRA C (m)
Temp. Range	-20° C to +60°		
Dimensions (mm)	L320		

Subject to change without prior notice.

\*\* AM/FM Requires SM3000 Diplexer.