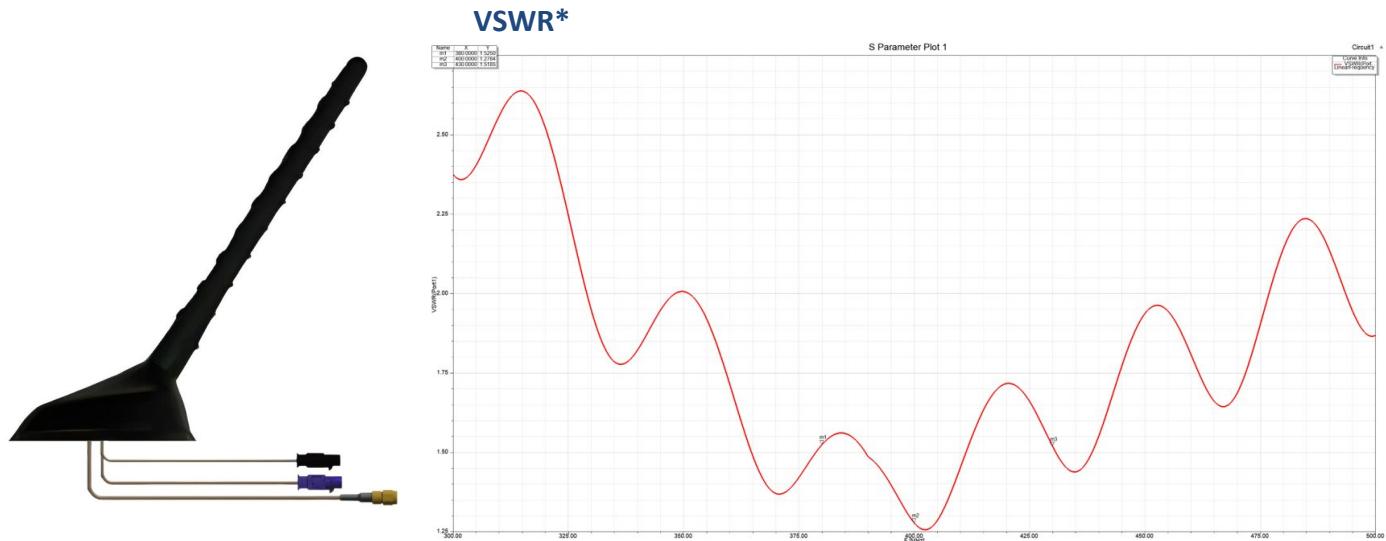


Supply & Modify Covert Hyundai iLoad i30 Antenna – 3 FUNCTIONS



This **covert antenna modification** is for a genuine **OEM rear roof antenna** for the **Hyundai iLoad & i30 models**, and can be fitted to a lot of their range of commercial vehicles. The antenna is a **rear centre roof panel mount antenna** with a single nut fitment and features a **removable whip** to allow for vehicle washing and 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 the **OEM functions** of the vehicle. This antenna can also be **modified to many different frequency bands and functions**. Please contact us for more details.

Technical Specifications*

Band	TETRA	AM/FM	GPS	OEM Functions
Frequency Range (MHz)	380-430 MHz	88-108 MHz	1575 MHz	
Input Power	25W	-	-	
Gain	5dBi	-	28dB Typical	
Polarisation	Vertical	Vertical	RHCP	All OEM functions & connectors retained.
VSWR	<2.5:1	2.1:1	<1.5:1	
Impedance	50Ω	50Ω	50Ω	
Connection	SMA (m) 300mm RG316	FME (f) 300mm RG316***	FAKRA C (m) 300mm RG316	
Extension Lead	BNC (m) 5m SBC195	-	-	

*Tested using 5m of SBC-195 on 1.5m ground plane. **Gain calculated using HFSS. ***AM/FM requires SM3000 Diplexer.

Subject to change.

Sure Antennas. 6 Woodway Court, Thrusby Rd, Bromborough, Merseyside CH62 3PR, United Kingdom
Schiphol Airport Tetra, Transpolis Park, Siriusdreef 17-27, 2132 WT Hoofddorp, Netherlands

T. +44 (0)151 363 7377 | E. sales@sure-antennas.com

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www.sure-antennas.com

