TETRA UHF

Wall Mount Antenna



ODP

Improves range

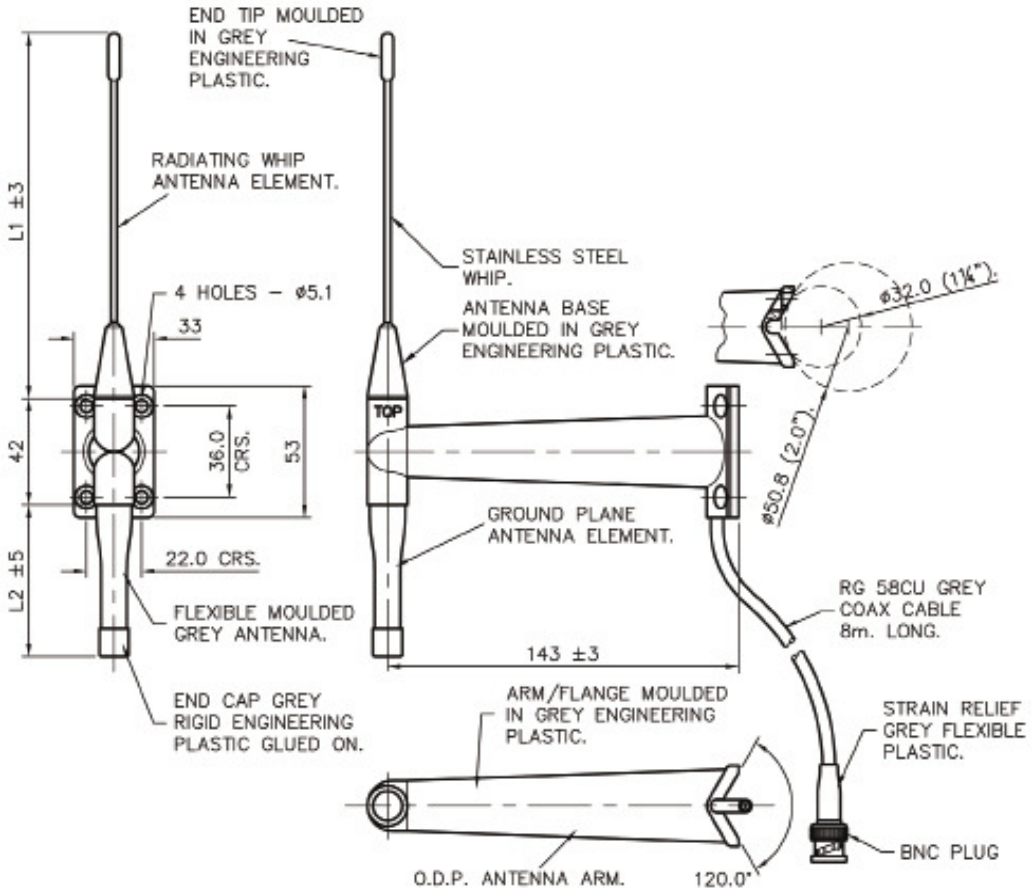
Easy installation

Suitable for internal & external use

The ODP wall mount antenna range is a simple and cost efficient way of improving the range of a fixed mobile radio.

Ideal for use with a fixed radio terminal, this antenna can be fitted internally or externally.

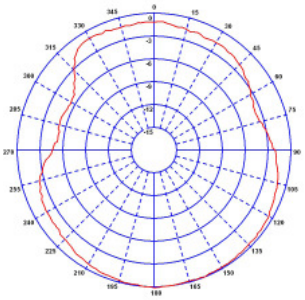
Technical Drawing



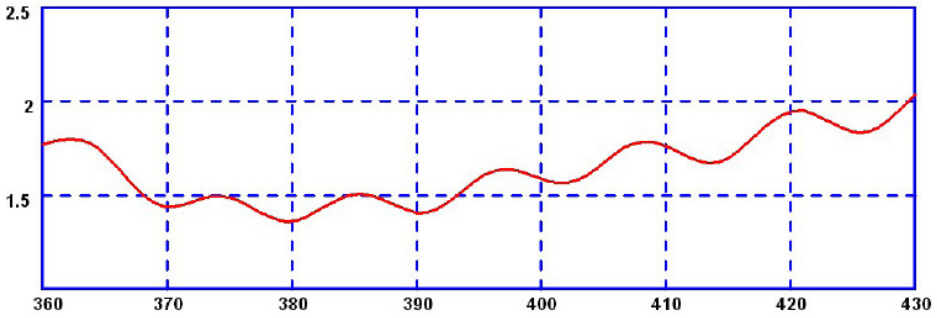
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Wall Mount Antenna

H-Plane (390MHz)



Typical VSWR*



* Measurements shown from ODP-390-8B - 8 metres of cable & BNC Plug

Part No.			
		ODP-TET-8B	ODP-UT-8B
Electrical Data			
Frequency Range (MHz)		380-430	450-470
Operational Band		TET	UT
Peak Gain: Isotropic		2dBi	2dBi
Compared to ¼ wave		0dB	0dB
VSWR		<2:1	<2:1
Polarisation		Vertical	Vertical
Pattern		Omni directional	Omni directional
Impedance		50Ω	50Ω
Max Input Power (W)		60	60
Mechanical Data			
Dimensions (mm)	Total Length	257	232
	'L1' length	139	125
	'L2' length	76	65
Off-Set from wall (mm)		143	143
Operating Temp (°C)		-30° / +80°C	-30° / +80°C
Colour		Grey	Grey
Mast diameter range (mm)		50.8 / 32.0	50.8 / 32.0
Cable Data			
Type		RG 58CU	RG 58CU
Length (m)		8	8
Colour		Grey	Grey
Diameter (mm)		5	5
Attenuation		0.35db/m	0.35db/m
Cable Jacket Material		PVC	PVC
Termination		BNC plug	BNC plug

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Waiver: The data given above is indicative of the performance of the product/s under particular conditions and does not imply a guarantee of performance. These specifications are subject to change without notice.
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