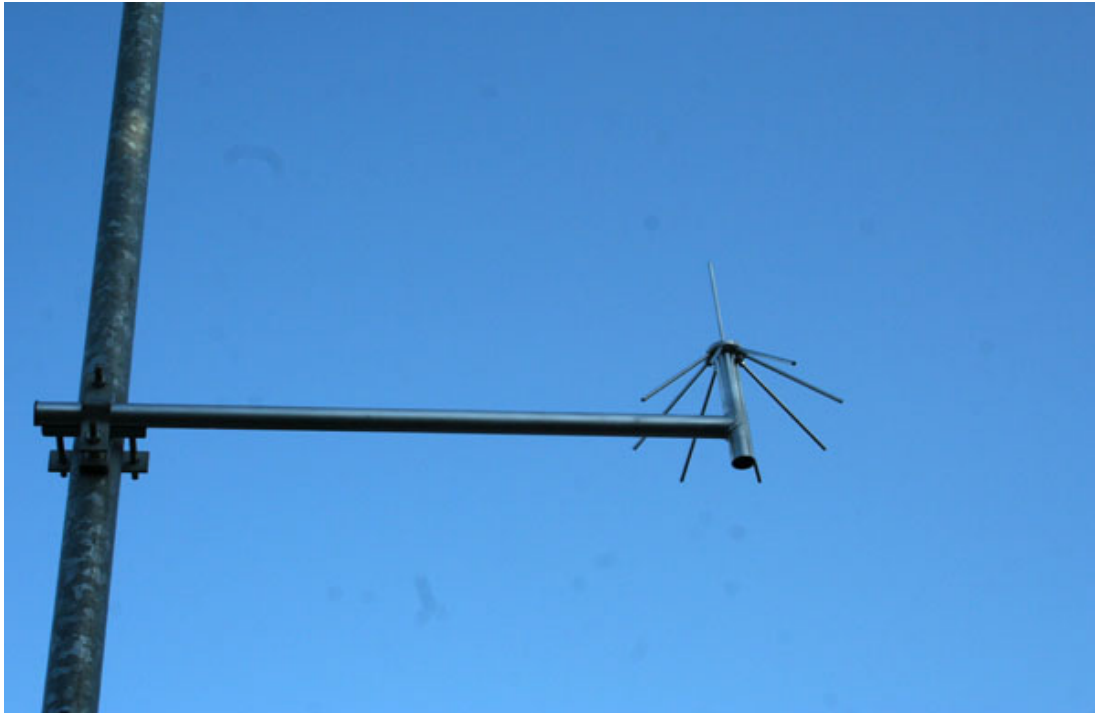




Model : LATGP-2
VHF / UHF groundplane antenna

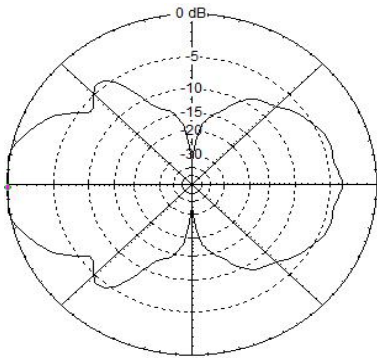
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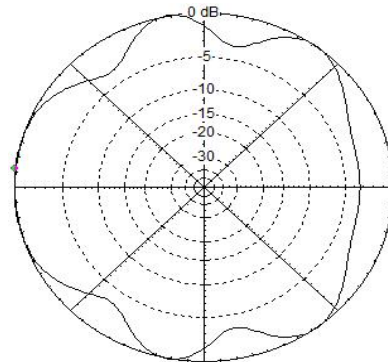
Description :

- Groundplane antenna with 8 radials for maximum flat radiation .
- Rugged design built out of aluminium and stainless steel parts .
- Side mounted for maximum circular radiation .
- Available for frequencies between 40 and 980 MHz .
- 3 connection configuration N-type , UHF-type (PL259) and BNC type .

Electrical specifications :



Vertical radiation pattern
vertical polarisation



Horizontal radiation pattern
vertical polarisation

Frequency range :	40 - 980 MHz (specify when ordering)
Gain :	0 dB (ref.dipole)
VSWR (worst value) :	> 1,6:1 , typically 1,2
Bandwidth :	7 % ΔF_c
Input connector :	N female , PL-259 or BNC
Impedance :	50 Ω
Max power :	200W

Mechanical specifications :

Materials :	Aluminium and stainless steel .
Dimensions :	depending on frequency .
Mounting :	35 - 85 mm up to 120mm on request
Grounding :	None
Icing protection :	PTFE protection
Weight (including mount) :	typical 1,3Kg VHF version without mounting bracket.

Models :

- Model LATGP-2 Standard side-mounted version .
- Model LATGP-2S Stainless steel side-mounted version .