

Technical specifications : Ref. 148883

Bands		HighVHF		UHF	
Frequency range	MHz	174 ... 216		470 ... 608	
Channels		7 ... 13		14 ... 36	
BOSS mode		ON	OFF	ON	OFF
Gain	dBi	36.5	7	40	12
Output level		Auto* ¹	--	Auto* ²	--
Recommended signal reception level	dBmV	< 15	--	< 15	--
Powering	Vdc	12	--	12	--
Max. current	mA	70	--	70	--
Beamwidth	°	58		40	
F/B ratio	dB	> 20		> 20	
Wind load (@80miles/h)	N			96	
Wind load (@93miles/h)	N			132	
Mast diameter	in	0.787 ... 1.969			

*¹ The gain is automatically adjusted according to the level of output.

*² The gain is automatically adjusted according to the level of output.