



## VERTICALLY POLARISED OMNIDIRECTIONAL ANTENNA GSM1800 VP/360/10/0 Type 1660

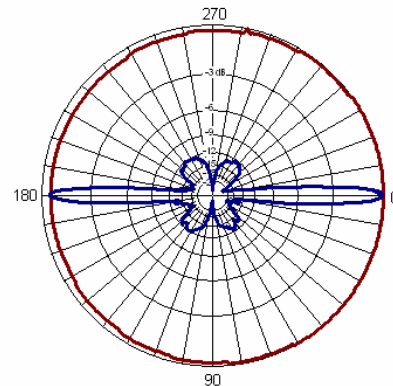
- ❑ HIGH GAIN
- ❑ POLE OR WALL MOUNT BRACKET

This vertically polarised omnidirectional antenna has been designed with a robust fibreglass radome to withstand extreme weather conditions. It can be easily mounted with 'U' bolts fixed to the base of the unit, or wall/pole mount can be achieved using the optional high-strength bracket.



### TECHNICAL SPECIFICATION

Frequency	1710-1880MHz
Gain	10dBi
VSWR	1.5:1 max
Horizontal Beamwidth	360°
Vertical Beamwidth	8°
Fixed Electrical Downtilt	0°
Upper Sidelobe Suppression	>-20dB
Power Rating	200W
Connectors	7/16 DIN female
Impedance	50Ω
Dimensions (LxØ)	1800 x 51 mm
Wind Loading	136N @ 45m/s
Operational Wind Speed	45m/s
Survival Wind Speed	56m/s
Lightning Protection	DC grounded
Weight	2.5kg
Temperature Range	-55°C to +70°C
Bracket Size	To suit pole 89-114mm



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Inotek Antennas reserve the right to vary in detail from the description and specification in this publication. Issue: 04/07