



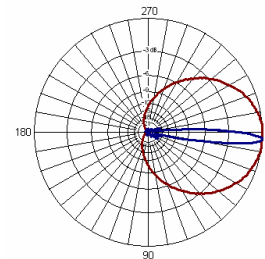
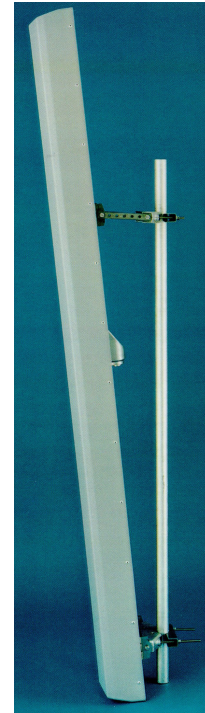
DUAL POLARISED GSM ANTENNA GSM900/XP/65/17/VET TYPE 5103

- ❑ TWO CONNECTOR PORTS
- ❑ VARIABLE ELECTRICAL TILT
- ❑ RETROFIT RET

A number of models provide gain & fixed/variable electrical downtilt to exactly suit the location. Superior circuit design coupled with advanced manufacturing techniques guarantee consistent product quality, with excellent intermodulation performance, product quality & performance.

TECHNICAL SPECIFICATION

Frequency	806-960MHz
Gain	17.3dBi
VSWR	1.5:1 max
Horizontal Beamwidth	65°
Vertical Beamwidth	8.0°
Polarisation	±45°
Electrical Downtilt	2-7°
Upper Sidelobe Suppression	>15dB
Front-to-Back Ratio	>25dB
Isolation Between Ports	>30dB
Power Rating	300W
Connectors	2 x 7/16 DIN female
Impedance	50Ω
Lightning Protection	DC grounded
Dimensions (LxWxD)	2330 x 253 x 180 mm
Wind Loading	900N @ 45m/s
Operational Wind Speed	45m/s
Survival Wind Speed	56m/s
Weight (antenna only)	17.5kg
Temperature	-55° to +70°C
Bracket Size	To suit pole 48-115mm
Bracket Downtilt	0-10° in 2° steps



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