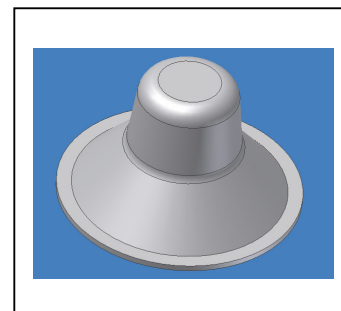


SUPER WIDEBAND CEILING MOUNT INDOOR ANTENNA TETRA/DVB/GSM900/GSM1800/UMTS/WIMAX

TYPE 6101

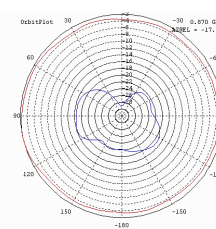
- ❑ TETRA/DVB/GSM900/GSM1800/UMTS/WILAN/WIMAX APPLICATIONS
- ❑ SUPER WIDE BAND VERTICALLY POLARISED
- ❑ CEILING MOUNT COMPACT DESIGN
- ❑ N-TYPE CONNECTOR



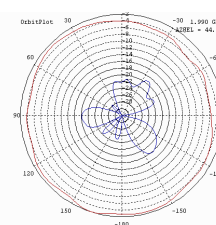
TECHNICAL SPECIFICATION

	LOW BAND	HIGH BAND
Frequency (MHz)	350 – 960	1710 – 2700
Gain	2dBi	4dBi
VSWR	<2.5:1	<2.0:1
Horizontal Beamwidth	360°	360°
Vertical Beamwidth	80°	75°
Elevation Downtilt	2-6°	2-9°
Upper Sidelobe Suppression	>15dB	>16dB
Front-to-Back Ratio	>25dB	>25dB
Power Rating	100W	
Impedance	50Ω	
Connectors (back or bottom)	N Female	
Dimensions	Height: 160mm , Dia: 280mm	
Weight (antenna only)	0.8 Kg	

Low Band



High Band



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Inotek Antennas reserve the right to vary in detail from the description and specification in this publication. Issue: 03/09