

## SGDB-T10 Series

Telstra, Optus & Vodafone 4G, 3G and GSM

Mast Mount Mobile Phone/Wireless Data Improvement

The SGDB-T10 super gain telemetry antenna is a popular choice to improve your mobile phone or wireless data reception.

The SGDB-T10 is different from the standard SGDB due to the capability of mast mounting to a pole or vertical mast and the cable exiting the bottom of the mounting section.

Mounting accessories, adaptors, connectors and other installation accessories are all available separately.

Specifications	SGDB-T10
Construction	Black fibreglass radome, aluminium ferrule and mast mount, cable assembly and termination
Frequency Range	Telstra, Optus & Vodafone 4G, 3G & GSM 825-960MHz & 1710-2190MHz
Bandwidth	Full band
VSWR	<1.6:1 across full band
Tuning	Factory
Gain	6.2 dBi (825-960MHz) and 3 dBi (1710-2190MHz)
Maximum Power	30 Watts
Impedance	50 Ohms
Polarisation	Vertical
H Plane	360° Omnidirectional
E Plane	32°
Cable	10 metres RG58L/L (bottom exit from mount section)
Connector (fitted)	Gold plated SMA male
Height	900mm
Weight	900grams
Mounting (order separate)	2 x EB1-SS or 1 x UB3-SS
Mounting Position (recommended)	Mount as high on your structure, mast or tower using the appropriate mounting clamps.

