

NEW

SGDB-TPM-BE series

Telstra, Optus & Vodafone 4G and 3G
Mobile phone/wireless data improvement

At some remote locations or inside a building, mobile phone and wireless data reception can often be poor due to internal construction such as iron rebar/ metallic tinted glass. The SGDB-TPM-BE is an ideal external adaptable antenna for mounting at your home or office to improve reception/ data transfer.

Mounting hardware, adaptors, bird-proofing and other installation accessories are all available separately.

Specifications	SGDB-TPM-BE
Construction	Black fibreglass radome, aluminium mount ferrule and bottom exit cable assembly - white radome on request
Frequency range	Telstra, Optus & Vodafone 4G/3G 825-960MHz & 1710-2190MHz
Bandwidth	Full band
VSWR	<1.6:1 across full band
Tuning	Factory
Gain	6.2dBi at 825-960MHz and 3dBi at 1710-2190MHz
Maximum power	30 Watts
Impedance	50 Ohms
Polarisation	Vertical
H Plane	360° omni-directional
E Plane	32°
Cable	10 metres RG58 MIL-SPEC low loss/low noise - bottom exit from ferrule
Connector	SMA male fitted to cable as standard - or specify
Height	800mm
Weight	1.0kg
Mounting hardware order separate	Bracket: GM1, GM2, GM6 or A-6211 Or any minimum 13mm hole
Mounting position recommended	As high on your structure/tower or building as possible, using the appropriate mounting hardware.

