

## OG8-TB

**Adhesive on-glass mobile phone/wireless data improvement**  
**All networks dualband 4G/3G 824-960 MHz & 1710-2170 MHz**



Small and unobtrusive, an on-glass mobile phone/wireless data improvement antenna is a discreet alternative to other exterior bracket mounted antennas.

With an easy peel and place of the adhesive pads, installation of the OG8-TB is simple and secure. Ensure the glass surface is clean prior to installation.

Adaptors, connectors and other installation accessories are all available separately.

Construction	Black whip, black moulded radiating base, adjustable whip base, internal conductive base and coaxial cable with terminations
Frequency range	All available networks dualband 4G/3G 824-960 MHz, 1710-1990 MHz & 2170 MHz
Bandwidth	Full frequency ranges stated
VSWR	<2:0
Tuning	Factory
Gain - nominal	5 dBi
Maximum power	5 Watts
Impedance	50 Ohms
Polarisation	Vertical
Cable set - supplied	5 metres RG58A/U pre-terminated - see below
Connector	SMA male - input junction box, FME female - device input
Height	180mm
Weight	250grams
Mounting requirements	Adhesive pad on radiating boxes. <u>Ensure 90° offset of interior radiating box.</u>
Mounting position recommended	Interior & exterior of windscreen or rear window glass of vehicle where tint/heating elements or metallic flakes are not present.
Installation kit contents	Alcohol wipe and adhesive pads



90° offset of whip and interior base



FME female device input

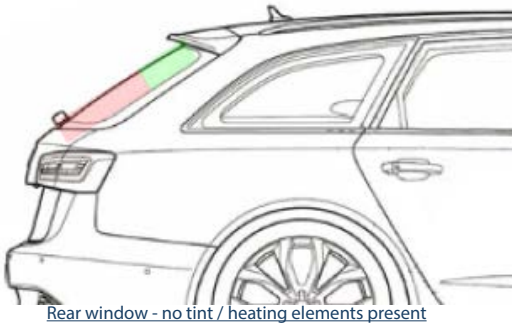
**Please Note: Interior panel must be offset 90° of exterior whip panel.**

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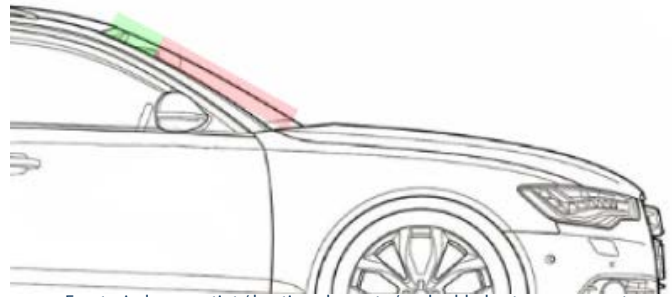
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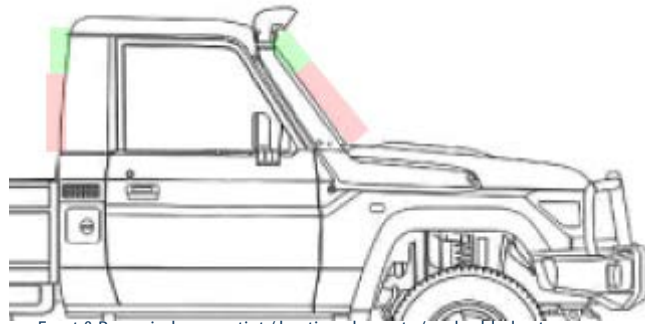
### Vehicle Mounting locations



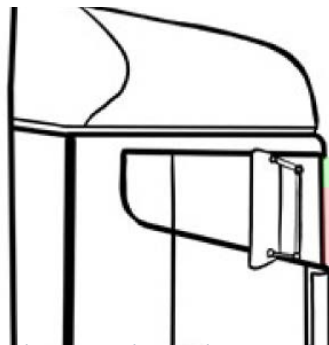
Rear window - no tint / heating elements present



Front window - no tint / heating elements / embedded antennas present



Front & Rear window - no tint / heating elements / embedded antennas present



Front & Rear window - no tint / heating elements / embedded antennas present