

## OGI-EPH401

**Adhesive on-glass mobile phone/wireless data improvement  
4G LTE, dualband 4G and WiFi 700-960 MHz & 1710-2600 MHz**

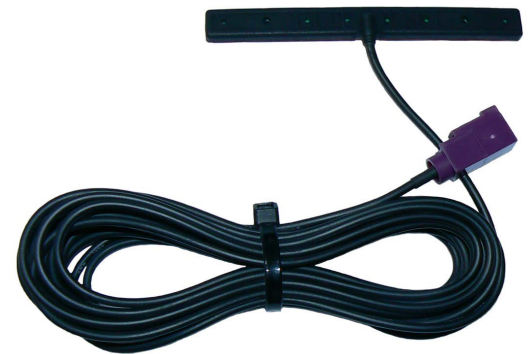
  
In-stock  
Ready to  
Ship

This OGI-EPH401 on-glass antenna sticks to the inside of a vehicle windscreen and will improve mobile phone and wireless data reception while travelling. The low profile design of the OGI-EPH401 is ideal when discretion and unobtrusiveness is required or windscreen/rear window space is at a premium.



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

Construction	Moulded ABS black cover, rear adhesive mount, external cable tail and termination
Frequency range	700-960 MHz & 1710-2600 MHz All networks 4G LTE, dualband 4G, ISM and WiFi
Bandwidth	Full frequency ranges stated
VSWR	<2.0:1
Tuning	Factory
Gain	1.5 dBi
Maximum power	5 Watts
Impedance	50 Ohms
Polarisation	360° omnidirectional
Wave	1/2 λ (wave) dipole
Connector - fitted	Fakra Type D - Bordeaux violet - Cellular
Cable	5 metres RG174A/U exits from base of antenna
Dimensions	103.5mm long x 10.6mm wide x 4.5mm thick
Weight	45grams including cable
Operating temperature	-40°C to +80°C
Storage temperature	-40°C to +80°C
Mounting hardware	Adhesive pad on rear of antenna
Mounting position recommended	As high on the interior windscreen or rear window glass of vehicle
Mounting requirements	No tint/heating elements or metallic flakes present, these will cause dramatic/total signal reduction.
Waterproof rating	IP67



Adhesive pad on underside of antenna



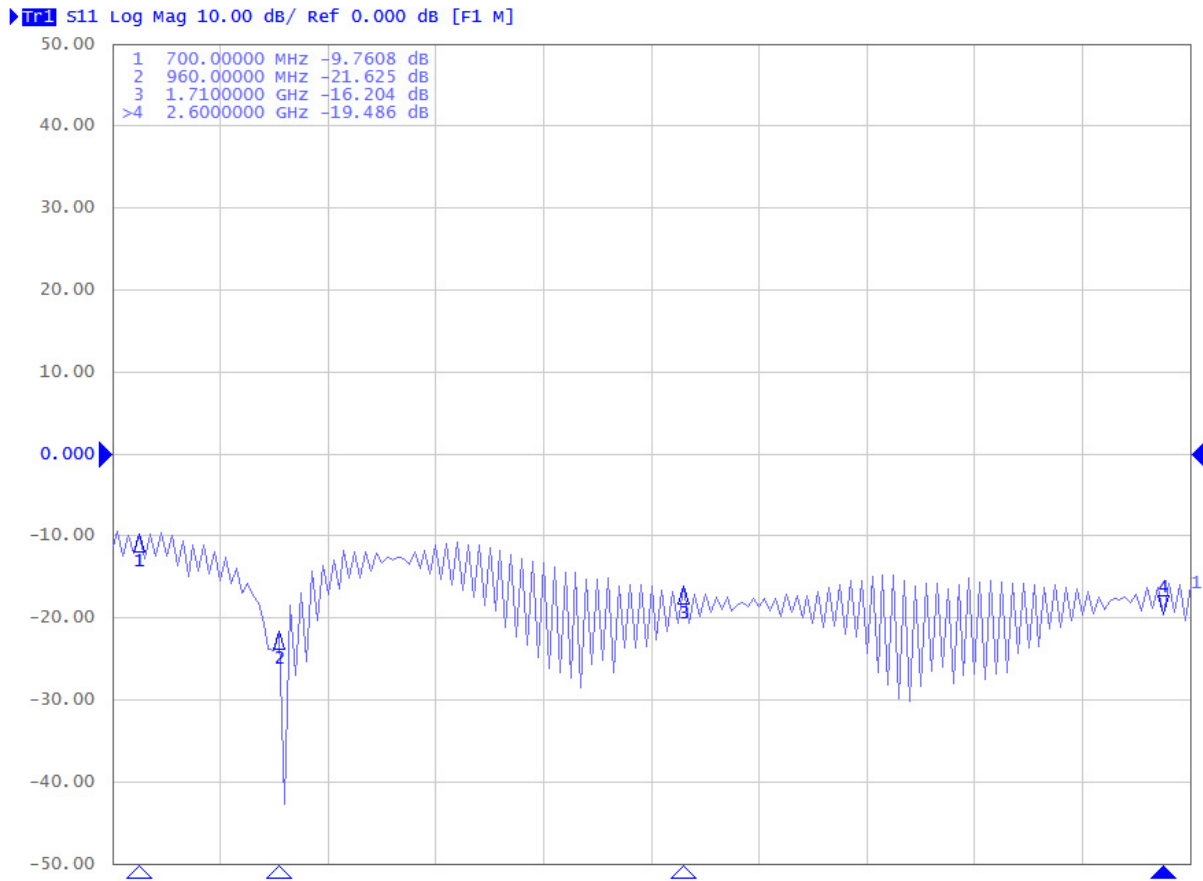
Fakra Type D Bordeaux Violet  
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[Radiation patterns on following page.](#)

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