OGI-UHF

Interior adhesive on-glass low profile antenna
UHF 450 - 520 MHz

Build To Order

The OGI-UHF is a compact, high-performance omnidirectional antenna delivering stable gain across the 450-520 MHz UHF band. Designed for versatility, it supports all compatible cellular and communication devices without the need to swap antennas for different frequencies within its range.

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



Construction	Black ABS radome IP67 rated, internal PCB radiating elements, RG174 cable and SMA-M termination
Frequency range	450 - 520 MHz - UHF
VSWR	<2.5:1
Tuning	Factory
Gain	2.15dBi
Maximum power	60 Watts
Impedance	50 Ohms
Polarisation	Vertical - Mount with cable exiting down
Cable	2-5 metres RG174A/U
Connector	SMA male plug connector fitted to cable as standard or specify requirements
Operating temperature	-40°C to +70°C
Dimensions	108mm long x 22mm wide
Weight	35 grams
Mounting requirements	Ensure glass is cleaned using high quality glass cleaner and alcohol wipe prior to installation



SMA male fitted to RG174A/U



Adhesive pad on underside of antenna