

# GR30

## *GSM and GPS dashboard-mount antenna*

### Features

- ✓ Adhesive Mount 900/1800 MHz and GPS
- ✓ Omni-directional GSM pattern
- ✓ Ideal for telemetry/tracking applications
- ✓ Supplied with adhesive pad
- ✓ Window-mount version optional



### Specifications

	GPS Specifications	GSM Specifications
Supported Frequency	1575.42	900/1800 MHz
Peak gain	27dB (typical) with LNA	1.5dB (typical)
Polarisation	Circular	Linear
VSWR	<1.50 (typical)	<2.0 (typical)
Power rating		≤20W
Power Supply	From 2.8V to 5V 28mA typical	N/A
Temperature Range	-35 to +85 °C	-35 to +85 °C
Dimensions	50 x 18 mm approx (diameter/height)	50 x 18 mm approx (diameter/height)

### Ordering Options

FGR35032-FS-2K	GR30 with 2m RG174 cable, FME-Female to GSM, SMA-Male to GPS
FGR35032-MS-2K	GR30 with 2m RG174 cable, MMCX R.A. to GSM, SMA-Male to GPS
FGR35032-SS-2K	GR30 with 2m RG174 cable, SMA Male to GSM, SMA-Male to GPS

EAD reserves right to change specifications subject without notice