

## General Description

The SWGPRS023 is a radio analyser for use with GSM and GPRS radio equipment. Popular as a test tool by engineers and installers looking to get the optimum site for their cellular antennas, it is ideal for surveying a proposed site for a suitable radio signal, with or without a SIM card fitted via its in built screen.

With the ability to measure and display the radio signal strength received, it is also able to measure and identify the levels of interference in the operating frequency ranges. Supplied with a built in battery allowing remote operation for upto 12 hours, the SWGPRS023 kit comes with a strong fitted sleeve and is supplied complete with direct mounted quad band antenna, mains charger and full documentation.



Features	Benefits
Quad band reception	Able to detect all 4 GSM & GPRS operating frequencies
Full analysis software installed	Can be quickly set up and used, no additional programming
Ruggedised enclosure	Ideal for full site surveys and used by installation technicians
Rechargeable battery included	Up to 12 hours between chargers and auto shut off feature
Works with or without SIM	Automatically searches for a particular network if SIM fitted or surveys all networks in area if SIM is not fitted
CE0168 approval	Meets European Radio Communication Standards

## Key Specifications

Dimensions:	135 x 78 x 33 mm
Weight:	210 grams with antenna
Temperature:	-20 to + 60C in transit, -4 to +40C in operation
Humidity:	80% non condensing
Warranty:	1 year
Battery:	4 volt, 500mA/h Solid Electrolyte Lithium Ion
Charger:	Nokia type ACP-12X or alternative
Power consumption:	mains 50mA (operating and battery charging)