

# D2377

## 4G Signal Analyser Now Available



- **Detect and measure local 4G, 3G and GSM base stations**
  - Insert a SIM card and you can lock onto that particular network
  - Miss out the SIM card - the D2377 will detect all available networks
  - Displays mobile network information including network provider names, cell identities, frequencies and signal strength
- **Detect networks throughout the world**
- **Find the optimum antenna/device installation location**

For more information call:

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Or email us at:

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**Communications Solutions**

**[www.dyconsecurity.com](http://www.dyconsecurity.com)**

# D2377

## 4G/3G/2G Radio Signal Analyser

The easiest way to find the best location for your radio installation – D2377 for 4G, 3G and 2G networks in one unit.

Dycon D2377 radio signal analysers can reduce installation time and improve installation reliability. They are suitable for testing wherever fixed or mobile automatic signalling equipment is to be used. Suitable applications include smart metering, all communication or telemetry products and the full range of Dycon GSM/GPRS security signalling equipment. They may be used to position an aerial and to test the performance of aerial systems.

The D2377 4G/3G/2G signal analyser is robust and easy to use, with:

- Clear menus, wipe-clean keypad, flexible antenna, ruggedized housing
- An integral lithium-ion (li-ion) battery provides 24-hour use on a single charge
- Automatic power down after a preset time to extend battery life
- The possibility of using any antenna with SMA connector

### Specifications

Model	D2377 4G/3G/2G signal analyser
Dimension (h x w x d)	135 x 78 x 33mm
Weight	210 grams (including aerial)
Temperature	-20°C to +60°C transit / -4°C to +40°C operating
Humidity	0 – 80% non condensing
Radio Path	4G, 3G, GPRS and GSM
Battery	3.7 volt, 640mA/h Solid Electrolyte Lithium Ion
Charger	Nokia Type ACP-12X or equivalent specifications
Power Consumption	Mains 50mA (operation and battery recharging)

Band	GSM				3G							4G								
	850	900	1800	1900	800	850	900	1800	1900	2100	AWS	700	800	850	900	1800	1900	AWS	2100	2600
D2377-EU	x	x	x	x			x	x		x			x		x	x			x	x
D2377-NA	x	x	x	x	x	x			x	x	x	x		x			x	x	x	

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For more information about the Dycon range of power and communication products:

[www.dyconsecurity.com](http://www.dyconsecurity.com)

Or to discuss your specific needs:

**+44 (0)1443 471060**

Dycon leads the security and associated markets, through the UK design and manufacture of advanced communication and power products; engineered to provide high quality, cost-effective solutions to meet current regulations and the specific needs of system integrators and end-users.

**Designed and manufactured in the UK**