### will'tek

## Willtek 9101

## Handheld Spectrum Analyzer



Performance and clarity ... all in a great package



4 GHz frequency range covers all modern communications

Colour VGA display gives fantastic clarity Light footed and portable

Great display, portable and space saving

# Measures all mobile phone communication and frequencies to 4 GHz

Up to now in choosing a Spectrum Analyzer you had to decide between missing out key frequency ranges or paying a fortune. Or maybe you needed a trolley for transport and had cables all over the bench?

Not any more, the new Willtek 9101 Handheld Spectrum Analyzer provides full 4 GHz coverage with a fantastic colour display and with only 2kg weight is no problem to move around.

The wide frequency range 100 kHz to 4 GHz allows modern phone direct conversion SHF local oscillators to be aligned for I/Q modulation. This advanced frequency range also captures the higher harmonics from amplifier or oscillator modules, plus any spurious signals that can mix and breakthrough into the pass band.

With a full VGA display (640 x 480 pixel) from the large colour 6.5" TFT display, operation is easy on the eye. Colours allow easy identification of detail from the background. The fully adjustable handle positions the screen for maximum viewability.

At only 2 kg weight the 9101 is very portable between benches, or take it to a remote site with our 2 hour internal battery operation. Bench space is usally at a premium, so the depth of 10 cm and minimum footprint provides extra room for all your other repair kit. The cable entry on top reduces cable clutter and frees up access to the front panel for control and viewing.

## Great display, portable and space saving

All the usual analyzers functions like auto resolution bandwidth (down to 10 kHz), peak search, trace store and AM/FM demodulation are simple to use and RF-signals look just great in colour. With 4 markers and a delta marker you can easy tag signals and observe them. The MMI follows industry standards so is easy to learn and designed for convenient operation.

Automatic control from your PC for auto set ups and faster testing comes at low cost with RS-232-C or from the Ethernet port.

And the cost savings don't stop there, call your local Willtek office to discover the great price.

### **Ordering Information**

| 9101 Handheld Spectrum Analyzer | Μ | 100 | 401 |
|---------------------------------|---|-----|-----|
| 4201S Mobile Service Tester     | Μ | 101 | 301 |
| 4403 Mobile Phone Tester        | M | 101 | 302 |

#### Accessories

1901 RF Probe 20 dB M 860 325

Willtek provide a full range of supporting equipment for RF tests.

Visit our website at www.willtek.com



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