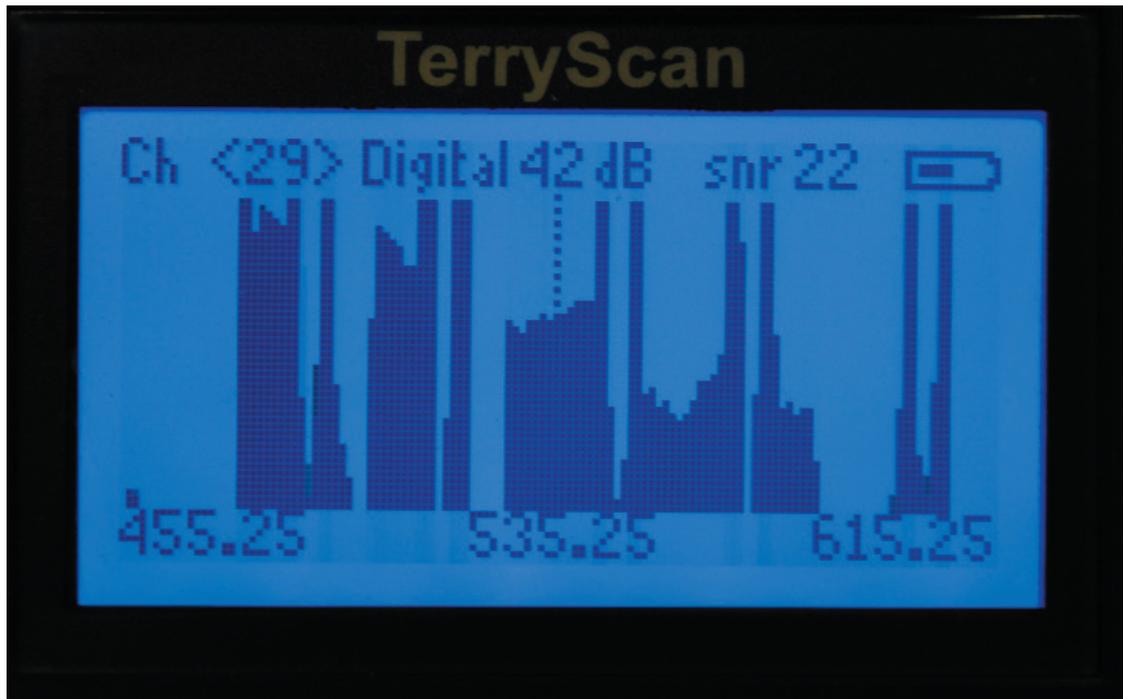


Terryscan 2 Signal level Meter



35 to 880 MHz spectrum display and bar graph display

- View the full 35to 880MHz band Including LTE
- Real time 8 channel bar graph and spectrum display
- Level and Signal to Noise ratio are shown on screen.
- All the settings may be stored by the user as a 'favourite' in the memory. There is no need to down load new channels from a computer.
- 20 to 100 dBuV range (-40 to +40 dBmV) Auto detection of Digital or Analogue signals

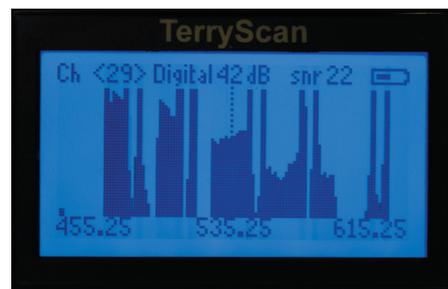


The Terryscan 2

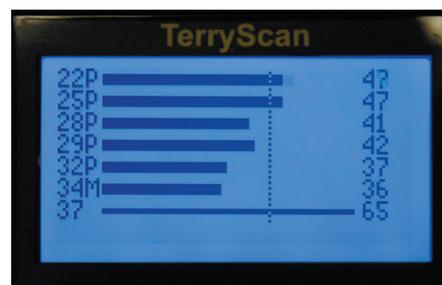
At the menu screen either Bar Graph or Spectrum mode may be selected. If the meter is switched off the last setting is held until the meter is turned on again.



The Spectrum mode enables viewing of the full VHF-UHF band (or any part of the band) in real time and allows fast checking to ensure that all channels are available. This is much quicker than looking at individual channel readings on a conventional meter and allows the rapid identification of cable and connector problems. Favourite settings may be stored for rapid retrieval. The spectrum display also has a peak hold function, very useful for tracking intermittent interference including that from the 800 MHz LTE band.



The bar graph screen shows up to 8 selected channels simultaneously. UHF channels 21 to 68 are in the memory and up to 52 more channels may be stored by the user as favourite channels.



Specifications

Scan: Full band 35 to 880 MHz scan (Cable version to 15MHz to 860MHz) or down to 32MHz at full zoom

Range: Input level 20dBuV to 100 dBuV Automatic detection of Digital or Analog signals

Accuracy: typically +/- 1 dB over the full temperature range of -5 to +45 degrees centigrade
SNR Pass (P) 26dB or more. Marginal (M) 21-25dB Fail (F) less than 21 dB.

Input: 75 ohm BNC

On screen battery indicator: Battery life 8 hours.

Charge time: 12 hours with auto regulation to ensure the unit does not overcharge

Weight: 700 gms

Size: 210 mm by 110 mm by 70 mm deep

Favourite channels: Storage of up to 99 favourites

Accessories supplied: Mains charger, car charger lead, BNC to coaxial adaptor, test cable, carrying case.

Option, -C for cable TV channels.

Swires Research

Website www.swires.com Tel 07928 377 283