

The Digiscan 007 Satellite Meter

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The new Digiscan 2 with an improved screen and a new compact case.

View the full satellite band in real-time ensuring that all channels are available.

The transponder identity and position is **read from the satellite.**

Level, SNR and BER are displayed at the touch of a button.

All the settings of a satellite may be stored by the user as a 'favourite' in the memory. There is no need to download new channels from a computer.

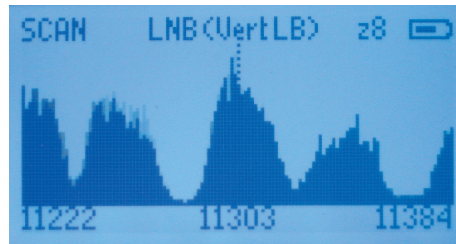
DiSEqC commands allows the fast setting of motorised dishes and switches.

Swires quality ensures a robust instrument and **excellent value for money at £295.**

The Digiscan 007 enables viewing of the full satellite band in real-time which allows fast and easy optimisation of the dish ensuring that all channels are available. The full scan facility allows the rapid identification of LNB cable and connector problems, this is much easier than looking at individual channel readings on a conventional meter.

The first screen shows 20 factory-set satellites in addition to satellites that the user has selected. A total of 99 may be stored easily and quickly, eliminating the difficult, time consuming task of downloading and updating new channels from a website.

Entering the SCAN screen shows the spectrum display centred on the desired signal after a favourite satellite from the list has been chosen. The dish may then be adjusted for the best signal



A further button press displays the MEASURE screen with a full set of measurements, shown below:



Specifications

Scan: Full band 950 to 2150 MHz scan or down to 160MHz at full zoom

Range: Input level range 40 dBuV to 90 dBuV

Accuracy: Typically +/-1 dB.

MER: (SNR) Pass 8dB or more. Marginal 6-7 dB fail less than 5 dB

BER: Pass must be greater than 1E-3

Input: 75 ohm BNC. BNC to F adaptor supplied

DiSEqC: Version 1.2 compatible. Full control of motorised dishes, any DiSEqC command can be generated.

On screen battery indicator: Battery life 5 hours when powering typical LNB

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

Weight: 500 gms **Size:** 190 mm by 110 mm by 35 mm deep

Favourite channels: Storage of up to 99 favourites

Accessories supplied: Mains charger, car charger lead and BNC to F adaptor and carrying case

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Website www.swires.com