

DigiAir



FEATURES

- The meter to use for easy Digital terrestrial installations.
- Very sensitive, easy to maximize weak and strong signals.
- Frequency range of 47-862Mhz.
- Shows the complete spectrum in one picture.
- Presents one channel readout with high resolution or six channels simultaneously.
- Built in beeper (pitch tone) and maxhold function.
- High resolution LCD-display.
- Built in rechargeable battery pack.
- Power-supply and car-charger enclosed.
- F-connectors, CE-approved.

DigiAir

Emitor's DigiAir is developed in Sweden for exact alignment and adjustment of terrestrial antennas.

DigiAir is microprocessor controlled, making it very reliable and accurate.

Signal strength is presented graphical on the LCD-display in form of thermometer-scales and in numbers (from 0-99.9).

It shows a single channel or six channels at the same time.

You can also choose to view the signal in spectrum mode.

It can also present pitch tones (the higher tone the stronger signal) on a loudspeaker.

DigiAir is very sensitive and can detect even the weakest signals.

DigiAir can feed Voltage (5 Volt) to external active antennas this feature is short-circuit protected by an automatic fuse.

DigiAir is charged via an external DC power-source of 14 - 20 volt.

Even though the DigiAir has a lot of functions it is still very easy to use and has a very compact design.

Technical specification

Input frequency:	47-862 MHz.
Input level:	25-100 dBuV
Input impedance:	75 Ohm, F-connectors.
Short circuit protection:	Automatic fuse on antenna-input.
Measuring method:	Signal presentation on LCD display In form of thermometer scales. Spectrum display or three digit number. Pitch-tone indication on loudspeaker.
Signal-level readout:	Thermometer-scales showing maxhold and current signal level. Three digit numbers showing highest value when measuring on single channel. Highest tone on loudspeaker. Maxhold-function.
Indications:	Antennavoltage 5V on/off.
Power supply:	External DC-power supply 12-18V (Centerpin +)
Display:	128 * 64 Pixels LCD
Power consumption:	Ca 230mA.
Battery:	600mAh, 8.4V
Weight:	0.3 kg
Dimensions:	134 x 55 x 35 mm
Options:	Carrying-case.



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