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RigExpert AA-35 ZOOM £229.96



DESCRIPTION

Rapid check-out of an antenna

Tuning an antenna to resonance

Comparing characteristics of an antenna before and after specific event (rain, hurricane, etc.)

Making coaxial stubs or measuring their parameters

Cable testing and fault location, measuring cable loss and characteristic impedance

Measuring capacitance or inductance of reactive loads

RigExpert AA-35 ZOOM – Specifications

Frequency range: 0.06 to 35 MHz

Frequency entry: 1 Hz resolution

Measurement for 25, 50, 75 and 100-Ohm systems

SWR measurement range: 1 to 100 in numerical modes,

1 to 10 in chart modes

SWR display: numerical or analog indicator

R and X range: 0 10000, -10000 10000 in numerical modes,

0 1000, -1000 1000 in chart modes

Display modes:

- SWR at single frequency
- SWR, return loss, R, X, Z, L, C and phase angle at single frequency
- SWR chart, 100 points
- R, X chart, 100 points

Non Volatile memory:

- 10 slots to save measurement results

RF output:

- Connector type: UHF (SO-239)
- Output signal shape: square, 0.06 to 35 MHz
- Output power: +13 dBm (at 50 Ohm load)

Power:

- Two 1.5V alkaline batteries, type AA
- Two 1.2V Ni-MH batteries, type AA *
- Max. 4 hours of continuous measurement, max. 2 days in stand-by mode when fully charged batteries are used
- When the analyzer is connected to a PC or a DC adapter with USB socket, it takes power from these sources

Interface:

- 320×240 color TFT display
- 6×3 keys on the water-proof keypad
- Multilingual menus and help screens
- USB connection to a personal computer

Dimensions: 103 mm x 207 mm x 37 mm (4.1 in x 8.1 in x 1.4 in)

Operating temperature: 0 40 °C (32 104 °F)

Weight: 310 g (10.9 Oz) w/o batteries

Warranty: 2 years

GTIN-13: 4820185420099

RigExpert AA-35 ZOOM is made in Ukraine.

Specifications are subject to change without notice.

* Batteries are not included with the analyzer.

Included:

RigExpert AA-35 ZOOM

Soft case

USB cable

User's manual

Software manual

The AA-35 ZOOM is a portable, self-calibrating analyzer, designed for measuring SWR (standing