

AA-35 ZOOM Antenna and Cable Analyzer

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 mode, 1 to 10 in graph mode
SWR display	numerical or analog indicator
R and X range	0...10000, -10000...10000 in numerical mode, 0...1000, -1000...1000 in graph mode

Display modes

- SWR, return loss, R, X, Z, L, C at single frequency
- SWR chart, 100 points
- R, X chart, 100 points
- SWR meter with SWR2Air feature (from 1800 kHz up to 146 MHz)

RF output

- Connector type UHF (SO-239)
- Output signal shape square, 0.06 to 55 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

- 320x240 color TFT display
- 6x3 keys on the water-proof keypad
- Multilingual menus and help screens
- USB connection to a personal computer

General data

Dimensions (W x H x D)	103 mm x 207 mm x 37 mm (4.1 in x 8.1 in x 1.4 in)
Weight	310 g (10.9 Oz) w/o batteries
Operating temperature	0...40 °C (32...104 °F)
Warranty	2 years

NOTE: Specifications are subject to change without notice

* Batteries are not included with the analyzer.