

RigExpert Antenna Analyzers

Powerful antenna analyzers designed for testing, checking, tuning or repairing antennas and antenna feedlines.



AA-30

AA-54

AA-170

AA-600

AA-1000

Test parameters

SWR, complex impedance of a load,
corresponding values of inductance or capacitance

Frequency range, MHz

0.1–30

0.1–54

0.1–170

0.1–600

0.1–1000

Single-frequency SWR, R, X, Z, L, C measurement

Frequency resolution — 1kHz

Multi-frequency SWR measurement

–

Up to 5 frequencies

Panoramic SWR or R/X graph

100 points

80 points

Reflection coefficient display

–

Smith chart
or polar chart

Time domain reflectometer mode

–

+

Built-in memory to store graphs

–

100 memory slots

RF connector

UHF (SO-239)

N

Display

Monochrome, 128x64

Color, 320x240

Battery

2 AA
batteries

3 AA
batteries

External power supply

USB
(from a PC)

Computer software

Free of charge for Windows, Mac OS or Linux
(USB port computer connection)

Rig Expert Ukraine Ltd.
Yakira st. 17A, 04119, Kyiv
Tel./fax: +380 (044) 353-9242

www.rigexpert.com

e-mail: office@rigexpert.com