

Function	AA-30 Zero	AA-30	AA-35 Zoom	AA-54	AA-55 Zoom	AA-170	AA-230 Zoom	AA-600	AA-1000	AA-1400
<b>Frequency Range</b>	0.06-35 MHz	0.1-30 MHz	0.06-35 MHz	0.1-54 MHz	0.06-55 MHz	0.1-170 MHz	0.1-230 MHz	0.1-600 MHz	0.1-1000 MHz	0.1-1400 MHz
<b>Frequency Entry Step Size</b>	1 Hz	1 KHz	1 KHz	1 KHz	1 KHz	1 KHz	1 KHz	1 KHz	1 KHz	1 KHz
<b>Min. sweep range</b>	100 Hz	10 KHz	10 KHz	10 KHz	10 KHz	10 KHz	10 KHz	10 KHz	10 KHz	10 KHz
<b>SWR2AIR mode</b>	No	No	Yes	No	Yes	No	Yes	Yes	Yes	Yes
<b>MultiSWR mode</b>	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Reactance sign measurement</b>	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Coax "Tools"</b>	No	No	No	No	Yes	No	Yes	TDR only	TDR only	TDR only
<b>Polar/Smith Chart View</b>	AntScope only	No	No	No	Yes	No	Yes	Yes	Yes	Yes
<b>Antenna connector type</b>	SMA	SO-239	SO-239	SO-239	SO-239	SO-239	Type N	Type N	Type N	Type N
<b>Output power</b>	+13	+13	+13dBm	+13	+13	-10	-10dBm	-10	-10dBm	-10
<b>Output amplifier</b>				CMOS	Logic	Chip				
<b>Output signal shape</b>	Square	Square	Square	Square	Square	SQ	Square	SQ	Square	SQ
<b>Reference impedance for SWR measurement</b>	25,50,75, 100 Ohm	50,75 Ohm	25,50,75, 100 Ohm	50,75 Ohm	25,50, 75,100, 150,200, 300,450, 600 Ohm	50,75 Ohm	25,50,75, 100 Ohm	25,50,75, 100 Ohm	25,50,75, 100 Ohm	25,50,75 100 Ohm
<b>Analog-to-digital converter</b>	10-Bit	10-Bit	12-Bit	10-Bit	12-Bit	10-Bit	16-Bit	16-Bit	16-Bit	16-Bit
<b>Batteries</b>	None	2-AA	2-AA	2-AA	2-AA	3-AA	4-AAA	3-AA	3-AA	3-AA
<b>Battery voltage sensor</b>	None	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Operation with external power supply (without Batt)</b>	Ext. 5V	USB	USB	USB	USB	USB	USB	USB	USB	USB
<b>LCD</b>	None	Mono 128 X 64	Color TFT 320 X 240	Mono 128 X 64	Color TFT 320 X 240	Mono 128 X 64	Color TFT 290 X 220	Color TFT 320 X 240	Color TFT 320 X 240	Color TFT 320 X 240
<b>Time Domain Reflectometer (TDR) mode</b>	None	None	None	None	None	None	Built-in	Built- in	Built-in	Built-in
<b>Flash memory for storing graphs</b>	None	None	10 Memory Slots	100 Slots	10 Memory Slots	100 Slots	100 Slots	90 R/X Or SWR, 10 TDR	90 R/X Or SWR, 10 TDR	90 R/X Or SWR, 10 TDR
<b>Multilingual support</b>	English Only	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Presets for radio amateur bands</b>	None	None	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Calibration Mode</b>	None	No	No	No	F2 Toggle	No	F2 Toggle	No F2 Toggle	No F2 Toggle	No F2 Toggle

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