

LDG Electronics Autotuner User Selection Chart

	Z-817	Z-817H	Z-100+	Z-11ProII	AT-897+	YT-100	YT-450	YT-847	KT-100	IT-100	AT-100ProII	AT-200ProII	AT-600Pro	AT-1000ProII
List Price	129.99	159.99	159.99	179.99	199.99	199.99	249.99	249.99	199.99	179.99	229.99	259.99	359.99	539.99
Power Range HF (W)	0.1-20	0.1-75	0.1-125	0.1-125	0.1-100	1-100	1-100	1-100	1-100	1-100	1-125	5-250	5-600	20-1000
6 meters (max W)	20	50	100	100	100	100	100	100	100	100	100	100	250	250
Good for QRP?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No
Good for Backpacking/Portable?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No
Tuning Range ()	6-600	6-800	6-800	6-1000	6-800	4-800	4-1000	4-1000	6-1000	4-800	6-1000	6-800	6-800	6-800
Display														
SWR	1 LED	1 LED	1 LED	3 LEDs	No	No	No	No	1 LED	1 LED	LED Bar	LED Bar	LED Bar	LED Bar
RF Power	No	No	No	No	No	No	No	No	No	No	LED Bar	LED Bar	LED Bar	LED Bar
Latching Relays	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No
Manual Adj. of L&C	No	No	No	Yes	No	No	No	No	No	No	Yes	Yes	Yes	Yes
Antenna Ports	1	1	1	1	1	1	1	1	1	1	2	2	2	2
Memory Size (data sets)	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	4000	4000	4000	4000
# of banks	1	1	1	1	1	1	1	1	1	1	2	2	2	2
Tuning														
Full Tune(sec)	0.5 -3	0.5 -3	0.5-6	0.5-6	0.5-6	0.5-6	0.5-6	0.5-6	0.5-6	0.5-6	0.5-6	1.0-6	1.0-6	1.0-8
Memory Tune(sec)	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	1	1
Semi (press button to tune)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Automatic	No	No	No	Yes	No	No	No	No	No	No	Yes	Yes	Yes	Yes
User Auto Threshold Set	No	No	No	Yes	No	No	No	No	No	No	Yes	Yes	Yes	Yes
Internal Battery Capable	Yes	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	No
External DC Input Voltage (V)	No	No	8-18	8-18	No	No	No	No	No	No	11-16	11-16	11-16	11-16
Current Draw after Tune	0	0	<25µA	<25µA	<25µA	<8 mA	<8 mA	<8 mA	<8 mA	<8 mA	<8 mA	Up to 1 A	Up to 1 A	Up to 1 A
Power OFF-ON Switch?	No	No	No	No	No	No	No	No	No	No	No	Yes	Yes	Yes
Weight (lbs)	9.5oz	1	1	1.5	1.5	1	1	1	1	1	1.5	2.5	3.5	6