

Ferret Battery Tester Stack up

Brand Model	Ferret 40	AutoMeter BVA-34	Ferret 42HD	AutoMeter BVA-36	Ferret 44	Autometer BVA-2000
Battery Volts Characteristics						
Volts Range	4.0 - 19.99	4.0 - 19.99	4.0 - 50.0	4 - 199.9	4.0 - 19.99	4 - 199.9
External Volts Characteristics						
Voltage Range	0 - +/-19.99	0 - +/-19.99	4.0 - 50.0	4 - 199.9	0 - +/-39.90	4 - 199.9
10Meg Impedance	Yes	Yes	Yes	Yes	Yes	
RPM Characteristics						
RPM Range	N/A	N/A	N/A	N/A	0 to 10,000	N/A
Measurement Type	N/A	N/A	N/A	N/A	Inductive	N/A
Field Replaceable	N/A	N/A	N/A	N/A	Yes	N/A
Amperage Characteristics						
Amps Range	0 to 600	0 to 800	0 to 1,200	0 to 800	0 to 600	0 to 1,200
Measurement Type	Inductive	Inductive	Inductive	Inductive	Inductive	Inductive
Probe Color	Green	Black	Grey	Black	Green	Black
Max Cable Size	Jacketed 00	Jacketed 00	Jacketed 00	Jacketed 00	Jacketed 00	Jacketed 00
Field Replaceable	Yes	Yes	Yes	Yes	Yes	Yes
Amps Zero	Yes	Yes	Yes	Yes	Yes	Yes
Amps Ripple Indicator	Yes	Yes	Yes	Yes	Yes	Yes
Load Characteristics						
Load Type	Carbon Pile	Carbon Pile	Carbon Pile	Carbon Pile	Carbon Pile	Ribbon
Load Range	0 to 600 Amps	0 - 800 Amps	0 to 600 Amps	0 - 800 Amps	0 to 600 Amps	200A
24 Volt Range (Amps)	N/A	N/A	0 to 100 Amps	N/A	N/A	N/A
Over Tighten Protection	Yes	No	Yes	N/A	Yes	No
Load Hot Indicator	No	No	Yes	No	Yes	No
Load On Indicator	Yes	Yes	Yes	Yes	Yes	No
Load Limit Indicator	No	No	Yes	No	No	No
Physical Characteristics						
Stand Mounted	Yes	Optional	Yes	Optional	Yes	Optional
Battery Charger Compatible	Yes	Yes	Yes	Yes	Yes	Yes
Thermal Printer	No	No	No	No	Yes	Optional
Display Type	LCD	LCD	LCD	LCD	LCD	LCD
# of Displays	2	2	2	2	1	1
Lines Per Display	1	1	1	1	2	4
Programmed Tests						
Battery Test	No	No	No	No	Yes	Yes
Alternator Test	No	No	No	No	Yes	Yes
Starter Test	No	No	No	No	Yes	Yes
Other Tests						
Load On Time	Automatic	Manual	Automatic	Manual	Yes	Yes
Cold Cranking Amps Estimate	No	No	No	No	Yes	Yes
Battery Recovery Time	No	No	No	No	Yes	Yes
Measurement Combinations						
Battery Volts/Amps	Yes	Yes	Yes	Yes	Yes	Yes
External Volts/Amps	Yes	Yes	Yes	Yes	Yes	Yes
RPM/Amps	No	No	No	No	Yes	No
RPM/External Volts	No	No	No	No	Yes	No
RPM/Battery Volts	No	No	No	No	Yes	No
User Price	\$1,190.00	\$1,500.00	\$1,490.00	\$1,800.00	\$1,990.00	\$2,795.00
Stand Price		\$200.00		\$200.00		\$200.00
Total Price	\$1,190.00	\$1,700.00	\$1,490.00	\$2,000.00	\$1,990.00	\$2,995.00
Warranty	3 Year	1 Year	3 Year	1 Year	3 Year	1 Year