

Automotive Battery Testers

- User can get the battery parameters, such as voltage, internal resistance, cold cranking amp and AH capacity, battery health and charge status, by using ONE Equipment;
 - Allow users to test batteries in-vehicle and out-of-vehicle, and even dead cells,
 - Can test alternator's charging and starter's cranking conditions,
 - Able to check 12V and 24V batteries.





Battery Type $12V / 24V$ \checkmark Battery StandardSTD / AGM / GEL / EFB / SAE \checkmark CCA Range $50 \sim 1999$ \checkmark EN Range $50 \sim 1999$ \checkmark IEC Range $50 \sim 1200$ \checkmark DIN Range $50 \sim 1200$ \checkmark Capacity Range $3AH \sim 250AH$ $\pm5\%$ Internal Resistance $2 \sim 200m\Omega$ $\pm(5\%+5)$ Discharge Current $50 \sim 1999A$ $\pm(5\%+5)$ Battery Life $0 \sim 100\%$ \checkmark Battery Level Detection $0 \sim 100\%$ \checkmark Start Capability \checkmark \checkmark Independent of the sublidity \checkmark Tormporture Measurement $0 \approx 400^\circ C$ \checkmark			AB70A	AB70B
Data of y characterSTE / Y GMP OLE / ET B / GALCCA Range $50 \sim 1999$ \checkmark EN Range $50 \sim 1999$ \checkmark IEC Range $50 \sim 1200$ \checkmark DIN Range $50 \sim 1200$ \checkmark Capacity Range $3AH \sim 250AH$ $\pm 5\%$ Internal Resistance $2 \sim 200m\Omega$ $\pm (5\%+5)$ Discharge Current $50 \sim 1999A$ $\pm (5\%+5)$ Battery Life $0 \sim 100\%$ \checkmark Battery Level Detection $0 \sim 100\%$ \checkmark Start Capability \checkmark \checkmark Battery Quality \checkmark \checkmark Lighting / Flashlight \checkmark \checkmark	Battery Type	12V / 24V	\checkmark	\checkmark
EN Range 50×1999 \checkmark \checkmark IEC Range $50 \sim 1999$ \checkmark \checkmark IEC Range $50 \sim 1200$ \checkmark \checkmark DIN Range $50 \sim 1200$ \checkmark \checkmark Capacity Range $3AH \sim 250AH$ $\pm 5\%$ $\pm (5\%)$ Internal Resistance $2 \sim 200m\Omega$ $\pm (5\%+5)$ $\pm (5\%+5)$ Discharge Current $50 \sim 1999A$ $\pm (5\%+5)$ $\pm (5\%+5)$ Battery Life $0 \sim 100\%$ \checkmark \checkmark Battery Level Detection $0 \sim 100\%$ \checkmark \checkmark Start Capability \checkmark \checkmark \checkmark Battery Quality \checkmark \checkmark \checkmark Lighting / Flashlight \checkmark \checkmark \checkmark	Battery Standard	STD / AGM / GEL / EFB / SAE	\checkmark	\checkmark
IEC Range 50 ~ 1300 ✓ ✓ JIN Range 50 ~ 1200 ✓ ✓ Capacity Range 3AH ~ 250AH ±5% ±(5%) Internal Resistance 2 ~ 200mΩ ±(5%+5) ±(5%+5) Discharge Current 50 ~ 1999A ±(5%+5) ±(5%+5) Battery Life 0 ~ 100% ✓ ✓ Battery Level Detection 0 ~ 100% ✓ ✓ Start Capability ✓ ✓ ✓ Battery Quality ✓ ✓ ✓ Lighting / Flashlight ✓ ✓ ✓	CCA Range	50 ~ 1999	\checkmark	\checkmark
DIN Range 50×1200 \checkmark DIN Range 50×1200 \checkmark Capacity Range $3AH \sim 250AH$ $\pm 5\%$ Internal Resistance $2 \sim 200m\Omega$ $\pm (5\%+5)$ Discharge Current $50 \sim 1999A$ $\pm (5\%+5)$ Battery Life $0 \sim 100\%$ \checkmark Battery Level Detection $0 \sim 100\%$ \checkmark Start Capability \checkmark \checkmark Battery Quality \checkmark \checkmark Lighting / Flashlight \checkmark \checkmark	EN Range	50 ~ 1999	\checkmark	\checkmark
Capacity Range $3AH \sim 250AH$ $\pm 5\%$ $\pm (5\%)$ Internal Resistance $2 \sim 200m\Omega$ $\pm (5\%+5)$ $\pm (5\%+5)$ Discharge Current $50 \sim 1999A$ $\pm (5\%+5)$ $\pm (5\%+5)$ Battery Life $0 \sim 100\%$ \checkmark \checkmark Battery Level Detection $0 \sim 100\%$ \checkmark \checkmark Start Capability \checkmark \checkmark \checkmark Battery Quality \checkmark \checkmark \checkmark Lighting / Flashlight \checkmark \checkmark	IEC Range	50 ~ 1200	\checkmark	\checkmark
Internal Resistance $2 \sim 200 \text{m}\Omega$ $\pm (5\% + 5)$ $\pm (5\% + 5)$ Discharge Current $50 \sim 1999A$ $\pm (5\% + 5)$ $\pm (5\% + 5)$ Battery Life $0 \sim 100\%$ \checkmark \checkmark Battery Level Detection $0 \sim 100\%$ \checkmark \checkmark Start Capability \checkmark \checkmark \checkmark Battery Quality \checkmark \checkmark \checkmark Lighting / Flashlight \checkmark \checkmark \checkmark	DIN Range	50 ~ 1200	\checkmark	\checkmark
Discharge Current $50 \sim 1999A$ $\pm (5\% + 5)$ $\pm (5\% + 5)$ Battery Life $0 \sim 100\%$ \checkmark \checkmark Battery Level Detection $0 \sim 100\%$ \checkmark \checkmark Start Capability \checkmark \checkmark \checkmark Battery Quality \checkmark \checkmark \checkmark Lighting / Flashlight \checkmark \checkmark \checkmark	Capacity Range	3AH ~ 250AH	±5%	±(5%)
Battery Life 0 ~ 100% ✓ ✓ Battery Level Detection 0 ~ 100% ✓ ✓ Start Capability ✓ ✓ ✓ Battery Quality ✓ ✓ ✓ Lighting / Flashlight ✓ ✓ ✓	Internal Resistance	2 ~ 200mΩ	±(5%+5)	±(5%+5)
Battery Level Detection 0 ~ 100% ✓ ✓ Start Capability ✓ ✓ ✓ Battery Quality ✓ ✓ ✓ Lighting / Flashlight ✓ ✓ ✓	Discharge Current	50 ~ 1999A	±(5%+5)	±(5%+5)
Start Capability Image: Construction of the construction	Battery Life	0 ~ 100%	\checkmark	\checkmark
Battery Quality Image: Comparison of the second s	Battery Level Detection	0 ~ 100%	\checkmark	\checkmark
Lighting / Flashlight	Start Capability		\checkmark	\checkmark
	Battery Quality		\checkmark	\checkmark
Tomperature Measurement $0 \approx 400^{\circ}$ C $\pm (3\% + 3)$	Lighting / Flashlight		\checkmark	\checkmark
	Temperature Measurement	0 ~ 400°C		±(3%+3)
'32 ~ 752°F ±(3%+3)		'32 ~ 752°F		±(3%+3)
Car Starting Test	Car Starting Test		\checkmark	\checkmark
Car Charging Capability	Car Charging Capability			\checkmark
Car Load Measurement	Car Load Measurement		\checkmark	\checkmark
Resistance measurement method Four (4) terminal Kelvin connections	Resistance measurement method	Four (4) terminal Kelvin connections	\checkmark	\checkmark
Display Mode Color LCD	Display Mode		Color LCD	
Powered by Type-C from the battery being tested	Powered by	Type-C from the battery being tested	✓	\checkmark

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* All information provided are subject to change without prior notice.

Your Distributor :

