

DY219 | DY219A

AUTOMOTIVE BATTERY SYSTEM TESTER

- Two test methods, Accurate Test (CCA/DIN/IEC/EN/JIS required) and Quick Test (Ah required), are available for test (DY219/DY219A)
- Four tester fully diagnose battery status and electrical system of the car
- Battery conclusion upon rich parameters measured
- Wrong-polarity-protected, overload voltage protected



SPECIFICATION	RANGE	DY219	DY219A
Battery Test		•	•
Engine Cranking Load Test		•	•
Maximum Load Test	*1	•	•
Charging System Test		•	•
CCA Range	100~1700	•	•
IEC Range	100~1000	•	•
EN Range	100~1700	•	•
DIN Range	100~1000	•	•
JIS Range	Reference table in manual	•	•
Ah Range		3~250Ah	3~250Ah
Status of charge(SOC)	0~100%	•	•
Status of health(SOH)	0~100%	•	•
Voltage		9~18V±3%	9~35V±3%
Internal resistance	0~99mΩ	±5%	±5%
Displays Battery Internal Resistance	Display ohms	•	•
Displays Battery Voltage	Display volts	•	•
Displays Battery Condition	good/OK/pay attention/replace	•	•
Test 12V Batteries		•	
Test 12V/24V Batteries			•
Battery Recharge Indicator		•	•
Reverse Polarity Protection		•	•
Detects and Displays Bad cell		•	•
Loose Lead Detection		•	•
Internal Unit Conversion	EN,EIC,DIN	•	•
Overload protection of input voltage		•	•
Cable Length			700mm
Dimension			125 * 70 * 34 mm
Weight			400 g
Display Battery Status Of Health(SOH)		•	•

*1 Test current relies on car's displacement