



BRIGHT PEOPLE'S CHOICE

BM319s

Automotive Multimeter



LARGE 6000
COUNTS LCD
DISPLAY

+/-TRIGGER

DATA HOLD

ANALOG BAR-
GRAPH

TRIGGER LEVEL

AUTO & MANUAL-
RANGING

TYPE-K
TEMPERATURE

mV FUNCTIONS

μA/mA/A
FUNCTIONS

ERGONOMIC
STREAMLINE
DESIGN

TRANSIENT
PROTECTION

LVD SAFETY

AUTO-POWER-
OFF

RUGGED &
DURABLE

PROTECTIVE
HOLSTER

BATTERIES &
FUSES ACCESS
DOOR

BEEP-JACK
AUDIBLE
WARNING

RESISTANCE

FAST AUDIBLE
CONTINUITY

DIODE TEST

HIGH IMPEDANCE
VOLTAGE

Hz OF LINE LEVEL
VOLTAGE

IG-RPM
READINGS

ms-FUEL
INJECTION
DETECTOR

DWELL-ANGLE &
%-DUTY

IP-RPM
READINGS

FUNCTION
SELECTION

DISPLAY
BACKLIGHT

RPM-4, RPM-2,
RPM-2M

CYLINDER

CAPACITANCE

5/Sec Fast Nominal Update Rate

+/-Trigger Polarity For
User-Accustomed Readings
Freezes The Displaying
Reading For Later View

Fast Update Rate 40/Sec

4 Sensitivities For More
Variety Of Engine Signals
Auto-Ranging With
Manual-Ranging Override

Selectable °C & °F Readings

0.01mV X-High Resolution
To Cope Better With Most Sensors
Checks Leakage Current
Or Loop Current Consumption

Fits Comfortably In One's Hand

Up To 6kV 1.2/50μs Lightning Surge;
Superb Protection For Serious Users
Meets EN61010-1/-2-030/-2-033
CAT II 1kV

To Extend Battery Life

High-Impact Fire-Retarded Enclosure
For Reinforced Safety & Durability
With Holders For Probe Storage
And "Third Hand" Feature
Replaceable & Washable

For Easy Batteries & Fuses
Checking And Replacement

Beeps Against Improper Amps-Terminal
Plug In. Decreases Risks Of Damage

Best Resolution 0.1Ω; Auto-Ranging;
Up To 60MΩ With 1000V Protection

For Quick Open-Short Tests
On Switches, Fuses, And Wires

For Checking Diodes
And Rectifiers

1000VAC/DC Measuring Capabilities;
High Input Impedance For
Load Sensitive Circuits

Measures Noisy High Voltage
ACV Frequencies

Direct RPM Test On Fuel-Injector, Dwell
Or MCU RPM Signals VIA Test Leads

Tests Both TBI & PFI Engines;
User-Selectable Sensitivities

Tests Conventional Engines;
User-Selectable Sensitivities

Inductive Pickup RPM Test On
Spark-Plug Ignition HV Wires
Toggle Conveniently Between
Primary & Secondary Functions

For Easy Viewing In The Dark

User-Selectable Readings On
4-Stroke, 4-Stroke-DIS / 2-Stroke,
2-Stroke-DIS Engines

Selection Of 1 To 12 Cylinders
For Dwell & IG-RPM Readings

Up To 2000μF With 1000V Protection;
Auto-Ranging