

CAT III Card-Sized Meter That Fits Your Pockets

Plus Powerful AutoCheck™
& EF-Detection Features!



CE

BM20 AutoCheck™
DMM Series

BRYMEN®

BRIGHT PEOPLE'S CHOICE
<http://www.brymen.com>

A Really Smart & Handy Tool

Having Patented Functions & Features To Meet Your Daily Application Need

Electric Field
EF-Detection
(Non-Contact Voltage)

Intelligent
Auto Power Off

Fully Auto-Ranging

6,000 Counts
Large Easy To Read
LCD Display

5/Sec Fast
Data Measurement

AutoCheck™ Feature
(Automatic DCV, ACV
& Ohms Selection)

AutoCheck™
Lo-Z DCV & ACV
6V To 600V, 3 Ranges

AutoCheck™ Ohms
6kΩ To 6MΩ,
4 Ranges

Capacitance
100nF To 2000μF,
5 Ranges

FREQUENCY
10Hz TO 30kHz
(Auto-VΩ Position)

Fire-Retarded Material
Thick Wall Housing

Reliable Rotary
Function Selector

Power ON/OFF &
Secondary Function Selection

Line-Voltage Hz
With 3 Trigger Levels
(V Position)

Standard
Hi-Z DCV & ACV
6V To 600V, 3 Ranges

Diode Test

Audible Continuity

Ohms 600Ω Range

Micro-Amps AC/DC
400.0μA To 2000μA
For Flame Sensors

EMC Meets
EN61326, EN61000-4-2
& EN61000-4-3

Transient Protection
Up To 4kV 1.2/50μs
Lightning Surge

600V Input Protection
On All Functions

UL Listed
To UL61010B-1
CAT III 300V & CAT II 600V



Optional Purchase Protective Silicon Holster





BM27



BM25



BM22



BM27	BM25	BM22	Functions & Features
6,000 Counts	6,000 Counts	4,000 Counts	Large Easy To Read LCD Display
5/Sec	5/Sec	3/Sec	Fast Data Measurement
600V	450V	600V	Input Protection On All Functions
●	●	●	Fully Auto-Ranging
●	●		AutoCheck™ Feature (Automatic DCV, ACV & Ohms Selection)
●	●		Electric Field EF-Detection (Non-Contact Voltage Detection)
●	●		Intelligent Auto Power Off -- Operation & Measurement Reset
		●	Standard Auto Power Off -- Operation Reset
		●	Data Hold
		●	30ms High Speed Max Hold
600V	450V		AutoCheck™ Lo-Z DCV & ACV Measurements (Auto-VΩ Position)
600V		600V	Standard Hi-Z DCV & ACV Measurements (V Position)
●	●		AutoCheck™ Ohms 6kΩ To 6MΩ, 4 Ranges (Auto-VΩ Position)
●			Ohms 600Ω Range
		●	Ohms 400Ω To 40MΩ, 6 Ranges
●			Capacitance 100nF To 2000μF, 5 Ranges
	●		Capacitance 100nF To 100μF, 4 Ranges
		●	Capacitance 500nF To 3000μF, 5 Ranges
●	●	●	Audible Continuity
●		●	Diode Test
●			Micro-Amps AC/DC 400.0μA To 2000μA For Flame Sensors
●			Line-Voltage FREQUENCY With 3 Trigger Levels (V Position)
●	●		FREQUENCY 10Hz TO 30kHz (Auto-VΩ Position)
		●	FREQUENCY 5Hz TO 1MHz
●	●	●	Fire-Retarded Material Thick Wall Housing
●	●	●	Optional Purchase Protective Silicon Holster
●	●	●	EMC Meets EN61326, EN61000-4-2 & EN61000-4-3
●	●	●	Transient Protection Up To 4kV 1.2/50μS Lightning Surge
●		●	UL Listed To UL61010B-1 CAT III 300V & CAT II 600V AC/DC
	●		UL Listed To UL61010B-1 CAT III 300V & CAT II 450V AC/DC

