

DIGITAL MULTIMETERS

QUICK REFERENCE CHART



Functions	DM397	DM393	DM391	DM384	DM383B	DM200	DM5B
True-RMS	X	X	-	-	-	-	-
AC Volts	1000	1000	1000	1000	1000	600	750
DC Volts	1000	1000	1000	750	750	600	750
AC+DC Volts	1000	-	-	-	-	-	-
AC Amps	10	10	10	10	10	-	5
DC Amps	10	10	10	10	10	-	5
AC+DC Amps	10	-	-	-	-	-	-
dB & dBV	199Ω/5.9999V	-	-	-	-	-	-
Pulse Width	0.5Hz ~ 300kHz	-	-	-	-	-	-
Temperature °F	-58° ~ 2,372°	-40° ~ 2,372°	-	-	-	-	-
Temperature °C	-50° ~ 1,370°	-40° ~ 1,300°	-	-	-	-	-
Capacitance	5nF ~ 5000 μF	40nF ~ 100 μF	40nF ~ 100 μF	4nF ~ 40,000 μF	-	-	-
Frequency	500.00Hz ~ 5.0000MHz	5Hz ~ 40MHz	5Hz ~ 10MHz	4kHz ~ 40MHz	-	-	-
Resistance	50Ω ~ 50MΩ	400Ω ~ 10MΩ	400Ω ~ 10MΩ	400Ω ~ 40MΩ	400Ω ~ 40MΩ	200Ω	30MΩ
Diode Test	X	X	X	X	X	-	X
Continuity	X	X	X	X	X	X	-
RS232 Data Port	X	-	-	-	-	-	-
Analog Bar Graph	X	-	-	X	-	-	-
Data Storage & Recall	X	-	-	-	-	-	-
1m Second Peak Capture	X	-	-	-	-	-	-
Average	X	-	-	-	-	-	-
Display Count	5,000	4,000	4,000	4,000	4,000	2,000	4,000
Backlit Display	X	X	X	EasyView	EasyView	-	-
Relative Mode	X	X	X	-	-	-	-
MIN/MAX	X	X	-	X	MAX	-	-
Data Hold	X	X	X	X	X	-	X
Auto Power Off	X	X	X	-	-	X	X
Low Battery Indicator	X	X	X	X	X	X	X
Closed Case Calibration	X	X	X	-	-	-	-
Limited Warranty	5yr	5yr	5yr	5yr	5yr	1yr	3yr
Safety Ratings	UL CAT III 1000V	UL CAT III 1000V	UL CAT III 1000V	UL CAT III 600V	UL CAT III 600V	UL CAT II 600V	-
Standard Accessories							
Test Leads	ATL55	ATL55	ATL55	ATL55	ATL55	ATL55	ATL250
Alligator Clips	AAC	AAC	AAC	AAC	AAC	AAC	AAC
Battery	9V	9V	9V	9V	9V	9V	AB13 (2)
Fuse	AF38, AF39	AF38, AF39	AF38, AF39	AF155, AF160	AF155, AF160	-	AF250/AF251
Temperature Probe	ATT29	ATT29	-	-	-	-	-
Temperature Plug Adapter	ATT70	ATT70	-	-	-	-	-
Software	X	-	-	-	-	-	-
Computer Cables	X	-	-	-	-	-	-
Optional Accessories							
Line Splitter	ALS1	ALS1	ALS1	ALS1	ALS1	-	-
Micro Amp Adapter	DLMAT2	DLMAT2	DLMAT2	DLMAT2	DLMAT2	-	-
Temperature Probe	K-Type	K-Type	-	-	-	-	-
Thermocouple mV Adapter	ATHA1	ATHA1	ATHA1	ATHA1	ATHA1	-	-
Optional Storage Case	AC519	AC319	AC319	AC319	AC319	AC319	-

DM384

DIGITAL MULTIMETER

Functions

- Voltage 750VAC & 1000VDC
- Current 10A AC/DC
- Resistance 40MΩ
- .01 μA DC resolution for flame safe guard circuit testing
- Frequency 40MHz
- Capacitance 40,000μF
- Diode Test
- Continuity

Features

- 3-3/4" Digit, 4000 count display
- Analog bar graph
- MIN/MAX
- Data hold
- Auto ranging
- EasyView display
- Low Battery Indicator
- On-screen range and function indicators
- CE and UL listed 600V CAT III
- **5 Year limited warranty**

Includes

- Test leads ATL55
- Screw-on alligator clips AAC3
- Battery 9V
- Fuses AF155, AF160
- Manual



DM383B

DIGITAL MULTIMETER

Functions

- Voltage 750VAC & 1000VDC
- Current 10A AC/DC
- Resistance 40MΩ
- .01 μA DC resolution for flame safe guard circuit testing
- Diode Test
- Continuity

Features

- 3 3/4" Digit, 4000 count display
- Max capture mode
- Data hold
- On-screen range and function indicators
- CE and UL listed 600V CAT III
- **5 Year limited warranty**

Includes

- Test leads ATL55
- Screw-on alligator clips AAC3
- Battery 9V
- Fuses AF155, AF160
- Manual



DM200

DIGITAL MULTIMETER

Functions

- Voltage 600V AC/DC
- Continuity
- Resistance 200Ω

Features

- Manual ranging
- 3-1/2" digit, 2000 count display
- Protective rubber boot
- **1 Year limited warranty**

Includes

- Test leads ATL55
- Screw-on alligator clips AAC3
- Battery 9V
- Manual



DM5B

POCKET-SIZE DIGITAL MULTIMETER

Functions

- Voltage 750V AC/DC
- Current 5A AC/DC

- Continuity
- Resistance 30MΩ
- Pocket-sized
- Auto ranging
- Data hold
- Fuse protected current ranges
- **3 Year limited warranty**

Includes

- Test leads ATL250
- Battery (2) AB13
- Fuses AF250, AF251
- Protective Case
- Manual

