

NEW!

Preliminary
Data

CE



R-2070A

R-2070B

R-2025


3 ½ digit 1999 counts LCD Display
Auto / Manual Ranging, Data Hold,
APO, Battery & Max Hold, Diode Test,
Continuity Buzzer, Backlight

Ranges

DC Voltage Accuracy	600V ± (1.0%+3dpts) on 600V
AC Voltage Accuracy	600V ± (1.5%+5dpts) on 600V
AC Current Accuracy	2A/20A/200A/400A ± (3.0%+10dpts) on 2A ± (2.5%+5dpts) on 20A - 200A ± (2.5%+8dpts) on 400A
Resistance Accuracy	2000KΩ/2KΩ ± (1.2%+3dpts) on all ranges.
Max. Display	1999 Characters
Polarity	Automatic
Continuity	<70Ω Buzzer Sound
OverRange Protection	"1" will be displayed.
Meas. Rate	2-3 times / sec
Op. Temp. Storage Temp.	0°C ~ 40°C, 0-75% RH 0°C ~ 50°C, 0-75% RH
Op. Freq.	40 ~ 400Hz
Op. Current	<2mA (no back light)
Sp. Function	hFE Test, Diode Test, Audible Continuity Test, Data Hold
Power	AAA 1.5V (2 Batteries)
Low Battery	"  " is indicated
Dimensions	185 x 51 x 25mm (approx.)
Weight	180gms. Incl. Battery (approx.)
Accessories	Test Leads, Operation Manual Carrying Case


3 ½ digit 1999 counts LCD Display
Manual Ranging, Data Hold, APO, Backlight
Capacitance & Diode Check, Frequency
Continuity Check, Resistance, Temperature

Ranges

DC Voltage Accuracy	600V ± (1.0%+3dpts) on 600V
AC Voltage Accuracy	600V ± (1.5%+5dpts) on 600V
AC Current Accuracy	2A/20A/200A/400A ± (3.0%+10dpts) on 2A ± (2.5%+5dpts) on 20A - 200A ± (2.5%+8dpts) on 400A
Resistance Accuracy	20MΩ ± (1.2%+3dpts)
Capacitance Accuracy	200μF ± (4.0%+5dpts)
Frequency	200KHz ± (2.0%+10dpts) on all ranges
Temperature Accuracy	-40°C ~ 1000°C ± (3%+4dgt) on all ranges
OverRange Protection	"1" will be displayed.
Meas. Rate	2-3 times / sec
Op. Temp. Storage Temp.	0°C ~ 40°C, 0-75% RH 0°C ~ 50°C, 0-75% RH
Op. Freq.	40 ~ 400Hz
Sp. Function	hFE Test, Diode Test, Audible Continuity Test, Data Hold,
Power	AAA 1.5V (2 Batteries)
Low Battery	"  " is indicated
Dimensions	185 x 51 x 25mm (approx.)
Weight	300gms. Incl. Battery (approx.)
Accessories	Test Leads, Operational Manual Carrying Case

3 ½ digit 1999 counts LCD Display
Manual Ranging, Data Hold, APO,
Continuity Check, Resistance,
Backlight

Ranges

DC Voltage Accuracy	1000V ± (1.0%+2dpts) on 1000V
AC Voltage Accuracy	750V ± (1.2% + 5dpts) on 750V
AC Current Accuracy	20A/200A/1000A ± (2.5%+10dpts) on 20A - 200A ± (2.5%+10dpts) on 200A - 800A ± (3.0%+5dpts) on 800A-1000A
Resistance Accuracy	200Ω/2KΩ ± (1.0%+10dpts) on 200Ω ± (1.0%+4dpts) on 2KΩ
Measurement Method	Dual Scope Integration Method
Polarity	Automatic, indicated minus
Overload Protection	750V AC/DC on all VAC 1200A for 1min. in AAC 1000V DC/peak AC in VDC
OverRange Protection	"1" will be displayed.
Meas. Rate	3 times / sec
Op. Temp. Storage Temp.	0°C ~ 40°C, 0-75% RH 0°C ~ 50°C, 0-75% RH
Op. Freq.	40 ~ 400Hz
Sp. Function	hFE Test, Diode Test, Audible Continuity Test, Data Hold, Backlight
Power	9V Battery, NEDA 6F22 Type
Low Battery	"  " is indicated
Dimensions	245 x 90 x 45mm (approx.)
Weight	360gms. Incl. Battery (approx.)
Accessories	Test Leads, Operational Manual Carrying Case

DIGITAL CLAMP METER

MECO-G[®]

SINCE 1982

NEW!

Preliminary
Data

CE



R-2070C




R-2070D




R-2025Hz

3 1/2 digit 6600 counts LCD Display
Auto / Manual Ranging, Data Hold, NCV
APO, Temperature, Frequency, Max Hold,
Diode Test, Resistance, Duty Cycle
Continuity Buzzer, Backlight, Trms
Ranges


DC Voltage Accuracy	6V/60V/600V ± (0.8%+3dpts) on 6V - 60V ± (1.0%+3dpts) on 600V
AC Voltage Accuracy	6V/60V/600V ± (1.5%+5dpts) on all ranges
AC Current Accuracy	6A/60A/600A ± (3.0%+20dpts) on 6A ± (3.0%+5dpts) on 60A ± (3.0%+8dpts) on 600A
Resistance Accuracy	6KΩ/60KΩ/600KΩ/6MΩ/ 60MΩ ± (1.0%+3dpts) on 6KΩ - 6MΩ ± (1.5%+3dpts) on 60MΩ
Capacitance Accuracy	10nF/100nF/1μF/10μF/100μF 1000μF ± (3.0%+18dpts) on 10nF ± (1.0%+3dpts) on 100nF - 1000μF
Temperature Accuracy	0°C - 600°C ± (1.0%+3dpts)
Frequency Accuracy	10Hz/100Hz/1KHz/100KHz/ 1MHz/10MHz ± (0.8%+3dpts) on all ranges
Duty Cycle Resolution	0.1% - 99.9% ± (0.1%) on all ranges
Op. Current	<2mA (no back light)
Sp. Function	hFE Test, Diode Test, Audible Continuity Test, Data Hold, NCV
Power	AAA 1.5V (2 Batteries)
Low Battery	"  " is indicated
Dimensions	185 x 51 x 25mm (approx.)
Weight	180gms. Incl. Battery (approx.)
Accessories	Test Leads, Carrying Case Operation Manual K-Type Thermocouple Lead

3 1/2 digit 6600 counts AC/DC LCD Display
Auto / Manual Ranging, Data Hold, APO,
Backlight, Capacitance & Diode Check,
Frequency, Continuity Check, Resistance,
Temperature, Duty Cycle, Relativity, Trms
Ranges

DC Voltage Accuracy	6V/60V/600V ± (0.8%+3dpts) on 6V - 60V ± (1.0%+3dpts) on 600V
AC Voltage Accuracy	6V/60V/600V ± (1.5%+5dpts) on all ranges
AC Current Accuracy	6A/60A/600A ± (3.0%+5dpts) on 6A- 60A ± (3.0%+8dpts) on 600A
DC Current Accuracy	6A/60A/600A ± (2.5%+5dpts) on 6A - 60A ± (2.5%+8dpts) on 600A
Resistance Accuracy	6KΩ/60KΩ/600KΩ/6MΩ/ 60MΩ ± (1.0%+3dpts) on 6KΩ - 6MΩ ± (1.5%+3dpts) on 60MΩ
Capacitance Accuracy	10nF/100nF/1μF/10μF/100μF 1000μF ± (3.0%+18dpts) on 10nF ± (1.0%+3dpts) on 100nF - 1000μF
Temperature Accuracy	0°C - 600°C / 32°F - 1112°F ± (1.0%+3dpts)
Frequency Accuracy	10Hz/100Hz/1KHz/100KHz/ 1MHz/10MHz ± (0.8%+3dpts) on all ranges
Duty Cycle Resolution	0.1% - 99.9% ± (0.1%) on all ranges
Sp. Function	hFE Test, Diode Test, Audible Continuity Test, Data Hold,
Power	AAA 1.5V (2 Batteries)
Low Battery	"  " is indicated
Dimensions	185 x 51 x 25mm (approx.)
Weight	160gms. Incl. Battery (approx.)
Accessories	Test Leads, Carrying Case Operation Manual K-Type Thermocouple Lead

3 1/2 digit 1999 counts LCD Display
Manual Ranging, Data Hold, APO,
Continuity Check, Resistance,
Backlight

Ranges

DC Voltage Accuracy	1000V ± (1.0%+2dpts) on 1000V
AC Voltage Accuracy	750V ± (1.2% + 5dpts) on 750V
AC Current Accuracy	200A/1000A ± (2.5%+10dpts) on 200A - 800A ± (3.0%+5dpts) on 800A-1000A
Frequency Accuracy	20 kHz ± (3.0%+5dpts)
Resistance Accuracy	20KΩ/200KΩ/2MΩ ± (1.0%+10dpts) on 200Ω ± (1.0%+4dpts) on 2KΩ
Measurement Method	Dual Scope Integration Method
Polarity	Automatic, indicated minus
Overload Protection	750V AC/DC on all VAC 1200A for 1min. in AAC 1000V DC/peak AC in VDC
OverRange Protection	"1" will be displayed.
Meas. Rate	3 times / sec
Op. Temp.	0°C ~ 40°C, 0-75% RH
Storage Temp.	0°C ~ 50°C, 0-75% RH
Op. Freq.	40 ~ 400Hz
Sp. Function	hFE Test, Diode Test, Audible Continuity Test, Data Hold, Backlight
Power	9V Battery, NEDA 6F22 Type
Low Battery	"  " is indicated
Dimensions	245 x 90 x 45mm (approx.)
Weight	360gms. Incl. Battery (approx.)
Accessories	Test Leads, Operational Manual Carrying Case