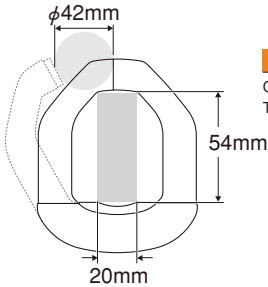


Clamp Meter AC

CE



DCL1000 (with case)

Lower cost lightweight & DMM functions

- Lightweight approx. 290g
- Large LCD
- Easy to use large size data hold button

Sampling rate : 3 times / sec.
AC frequency bandwidth : 50~500Hz
Safety : IEC61010-2-032 (2002), CATⅢ600V



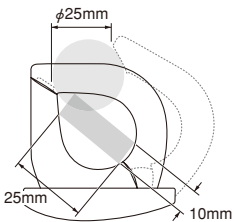
Function	Measuring range	Best accuracy	Resolution
ACA	400/1000A	± (1.7%+5)	0.1A
DCV	400mV/4/40/400/600V	± (1.2%+3)	0.1mV
ACV	400mV/4/40/400/600V	± (2.2%+5)	0.1mV
Resistance	400/4k/40k/400k/4M/40MΩ	± (1.2%+4)	0.1Ω
Continuity	Buzzer sounds at between 0Ω and 65Ω (±35Ω). Open voltage: approx. 0.4V		
Diode test	Open voltage: approx. 1.6V		

Bandwidth	ACA: 50/60Hz (sine wave), ACV: 50~500Hz (sine wave)		
Display	4000		
Withstand voltage	5550VAC		
Battery	R03X2		
Clamp diameter/Conductor size	42mm/20X54mm		
Size / Weight	H238XW95XD45mm/290g		
Standard accessories included	Test lead (TL-23), Carrying case, Instruction manual		

Optional accessories

Clip adapter : CL-11, TL-8IC, CL-15
Test lead : TLF-120

CE



(Backlight ON)

DCL10 (with carrying pouch)

ACA mini clamp meter with backlight

- Slim core for narrow space
- Backlight
- Marks to make sure the object is properly clamped
- Data hold
- Auto power off (30min.)

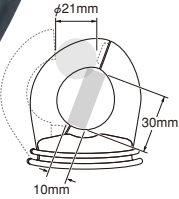
Sampling rate : 2 times / sec.
AC frequency bandwidth : 45~400Hz
Safety : IEC61010-2-032 (2002), CATⅢ600V Max. / CATⅢ600V



Function	Measuring range	Best accuracy	Resolution
ACA	60/300A	± (1.5%+5)	0.01A
Bandwidth	50/60Hz, 45~400Hz		
Display	6000		
Clamp diameter/Conductor size	25mm/10X25mm		
Withstand voltage	Less than 3700Vrms		
Battery	R03X2		
Size / Weight	H145XW54XD28mm/approx. 120g		
Standard accessories included	Carrying pouch (C-DCL10), Instruction manual		

Clamp Meter AC

CE



DCM60L (with case)

Low cost & DMM functions

- Measurable AC 0.1A~600A
- ACV & Resistance measurement
- Small design & easy to carry
- Data hold
- Continuity check buzzer

Sampling rate : 2 times / sec.
AC frequency bandwidth : 50~500Hz
Safety : IEC61010-1 (EN61010-1) 2001-02 CATⅢ600V Max. / CATⅢ600V

Optional accessories

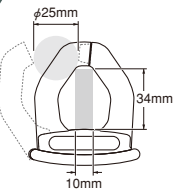
Clip adapter : CL-11, TL-8IC
Test lead : TLF-120



Function	Measuring range	Best accuracy	Resolution
ACA	200/600A	± (2.0%+5) (50~60Hz) ± (2.9%+5) (60~500Hz)	0.1A
ACV	200/600V	± (1.5%+5) (50~500Hz)	0.1V
Resistance	200Ω	± (1.9%+3)	0.1Ω
Continuity	Buzzer sounds at less than approx. 100Ω. Open voltage: approx. 1.6V		

Bandwidth	50~500Hz		
Display	1999		
Clamp diameter/Conductor size	21mm/10X30mm		
Withstand voltage	Less than 3700Vrms		
Battery	R03X2		
Size / Weight	H187XW50XD29mm/approx. 210g		
Standard accessories included	Test lead (TL-88), Carrying case (C-DCM60), Instruction manual		

CE



DCM400 (with case)

Low cost & DMM functions

- 4000 count / 42 segment analog bar graph
- Frequency measurement by clamping and using test lead
- Data hold
- Continuity check buzzer
- Auto power off (30min.)
- Low battery power indication

Sampling rate : 2 times / sec. for numeral display
AC frequency bandwidth : 50~60Hz (ACA : 1.9%±5), 60~500Hz (ACA : 2.5%±5), 50~500Hz (ACV)
Safety : IEC61010-1 (EN61010-1) 2001-02 CATⅢ600V. / CATⅢ600V

Optional accessories

Clip adapter : CL-11, TL-8IC
Test lead : TLF-120

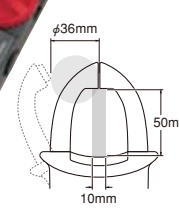


Function	Measuring range	Best accuracy	Resolution
ACA	40/400A	± (1.9%+5)	0.01A
ACV	400/600V	± (1.5%+5)	0.1V
DCV	400/600V	± (1%+2)	0.1V
Resistance	400Ω	± (1%+2)	0.1Ω
Frequency (A)	20~4k/10kHz	± (0.1%+1)	0.01Hz
Frequency (V)	4k/40k/400k/1MHz		0.01kHz
Continuity	Buzzer sounds at less than approx. 40Ω. Open voltage : approx. 1.5V		

Bandwidth	50~60Hz (ACA : 1.9%±5) 60~500Hz (ACA:2.5%±5), 50~500Hz (ACV : 1.5±5)		
Display	4000		
Clamp diameter/Conductor size	25mm/10X34mm		
Withstand voltage	Less than 3700Vrms		
Battery	R03X2		
Size / Weight	H193XW50XD28mm/approx. 230g		
Standard accessories included	Test lead (TL-88), Carrying case (C-DCM400), Instruction manual		

Clamp Meter AC (Analog Type)

CE



CAM600S (with case)

AC600A, AMT functions

- AC current measurable max. 600A
- Long analog pointer with "pointer lock" function
- Temperature measurement with optional probe

Display : Analog pointer
AC frequency bandwidth : 50 / 60Hz
Safety : IEC61010-1 (EN61010-1) 2001-02 CATⅢ600V

Optional accessories

Temperature probe : T-THP
Clip adapter : CL-11, TL-8IC, CL-15
Test lead : TL-21M, TLF-120



Function	Measuring range	Accuracy
ACA	6/15/60/150/600A	±3% of full scale*
ACV	150/300/600V	±3% of full scale
DCV	60V	±3% of full scale
Resistance	1k/100kΩ	3% of arc
Temperature	-10~+200°C (optional probe "T-THP" is necessary)	

Bandwidth	50/60Hz	
Clamp diameter/Conductor size	36mm/10X50mm	
Withstand voltage	5550VAC	
Battery	R03X1	
Size / Weight	H221XW97XD43mm/420g	
Standard accessories included	Test lead (TL-21), Carrying case (C-CAM6), Instruction manual	

*4% in 300~600A