

PM2008A/B

AC Digital Clamp Meter

PEAKMETER®



SPECIFICATIONS

	RANGE	ACCURACY	
		PM2008A	PM2008B
DC Voltage	200mV/2V/20V/200V	±(0.8%+2)	
	600V	±(1.0%+2)	
	6V/60V/600V		±(0.5%+3)
	2V/20V/200V	±(1.0%+5)	
AC Voltage	600V	±(1.2%+5)	
	6V/60V/600V		±(0.8%+5)
	2A/20A/	±(3.0%+15)	
	200A/600A	±(3.0%+10)	
AC Current	6A/60A/600A		±(2.5%+5)
	200Ω/2kΩ/20kΩ/200kΩ/2MΩ/	±(1.2%+2)	
	20 MΩ	±(2.0%+5)	
	600Ω/6kΩ/60kΩ/600kΩ/6MΩ/		±(1.0%+3)
Resistance	60MΩ		±(2.0%+3)
	10nF/100nF/1uF/10uF/100uF		±(3.0%+5)
	1mF/10mF		±(4.0%+5)
	100mF		±(5.0%+5)
Capacitance	10Hz/100Hz/1kHz/10kHz/		±(0.5%+5)
	100kHz/1MHz/10MHz		
Duty cycle	1%~99%		±(3.0%+2)
Temperature(°C)	-20°C~1000°C		±(1.0%+2)
	-4°F~1832°F		±(1.0%+2)

FEATURE

	PM2008A	PM2008B
Display	2000 Counts	6000 Counts
Auto And Manual Range	√	√
Data Hold	√	√
Work Light	√	√
Diode Test	√	√
Max	√	√
Continuity	√	√
Back Light	√	√

GENERAL

Power	3×1.5V AAA Batteries
Weight	238/241 g
Size	205mm×71mm×35mm
Jaw Size	Ø24mm
Safety Standard/Rating	EN61010-1, EN61010-2-032, EN61326, CAT.III 600V



PEAKMETER®

PM2108/A

AC/DC Digital Clamp Meter with Double Mold

SPECIFICATIONS

	RANGE	ACCURACY	
		PM2108	PM2108A
DC Voltage	660mV/6.6V/66V	±(0.8%+3)	
	400mV		±(1.0%+2)
	4V/40V/400V		±(0.8%+2)
	600V	±(1.0%+5)	±(1.0%+5)
AC Voltage	660mV	±(1.5%+10)	
	6.6V/66V	±(1.2%+5)	
	600V	±(1.5%+10)	±(1.0%+5)
	4V/40V/400V		±(0.8%+3)
AC Current	66A/600A	±(3.0%+10)	
	40A/400A		±(3.0%+6)
DC Current	66A/600A	±(3.0%+10)	
	40A/400A		±(3.0%+6)
INRUSHCURRENT(100MS)	66A/600A	±(10.0%+60)	
	660Ω/6.6kΩ/66kΩ/660kΩ/6.6MΩ	±(1.2%+2)	
	66MΩ	±(2.0%+5)	
	400Ω/4KΩ/40KΩ/400KΩ		±(0.8%+3)
Resistance	4MΩ/40MΩ		±(1.2%+3)
	6.6μF/66μF/660μF/6.6mF/66mF	±(4.0%+3)	
Capacitance	40nF/400nF/4μF/40μF/400μF/4000μF		±(4.0%+5)
	99.99Hz/999.9Hz(Pass A)	±(1.5%+5)	±(1.5%+5)
Frequency	99.99Hz/999.9Hz/9.999KHz (Pass V)	±(1.5%+5)	±(1.5%+5)
	10Hz~10MHz		±(0.5%+2)
Duty Cycle	10%~95%	±3.0%	
	0.1%~99.9%		±3.0%

FEATURE

	PM2108	PM2108A
Display	6600 Counts	4000 Counts
Auto And Manual Range	√	√
Inrush Current	√	
True RMS	√	
Data Hold	√	√
Work Light	√	√
Diode Test	√	√
Max/Min	√	√
Continuity	√	√
Back Light	√	√

GENERAL

Power	3×1.5V AAA Batteries
Weight	Approx. 237g
Size	205mm×71mm×35mm
Jaw Size	Ø26mm
Safety Standard/Rating	EN61010-1, EN61010-2-032, EN61326, CAT.III 600V

