

AEMC Clamp-On TRMS Meters

- Measure to 1000V AC/DC
- Current measurement to 2000A AC, 3000A DC
- Automatic AC or DC selection (203/403/603)
- Ω, Hz, Diode test & Continuity buzzer
- °C/°F function (203/403/603)
- Fast (1msec) inrush current capture
- Relative & Hold functions
- CAT IV rated
- Jaw opening to 2.36" (60mm)



SPECIFICATIONS					
MODEL	512	514	203	403	603
Current AC rms	1000A	1000A	600A	1000A	2000A
Current DC	---	1000A	900A	1500A	3000A
Voltage AC rms	750V	750V	1000V	1000V	1000V
Voltage DC	1000V	1000V	1000V	1000V	1000V
Ohms	4kΩ	4kΩ	60kΩ	100kΩ	100kΩ
Temperature	---	---	Type K	Type K	Type K
Voltage Frequency	10kHz	10kHz	20kHz	20kHz	20kHz
Current Frequency	4kHz	10kHz	3kHz	2kHz	2kHz
Max. Counts	4000	4000	6000	10000	10000
Display Backlight	---	---	Yes	Yes	Yes
Analog Bar Display	Yes	Yes	---	---	---
Min/Max Button	---	---	Yes	Yes	Yes
Adapter Input (AC/DC)	---	---	0 - 10V	0 - 10V	0 - 10V
Auto AC/DC	---	---	V & A	V & A	V & A
Rating CAT IV	300V	300V	600V	1000V	1000V
Jaw Opening	1.57"	1.57"	1.33"	1.89"	2.36"

ORDERING INFORMATION	
AE/2117.68	Model 512 Clamp-On (TRMS, 750Vac/1000Vdc, 1000Aac, Ohms, Continuity, Hz)
AE/2117.70	Model 514 Clamp-On (TRMS, 750Vac/1000Vdc, 1000Aac/dc, Ohms, Continuity, Hz)
AE/2139.12	Model 203 Clamp-On (TRMS, 1000Vac/dc, 600Aac/900Adc, Ohms, Continuity, Hz, Temperature)
AE/2139.21	Model 403 Clamp-On (TRMS, 1000Vac/dc, 1000Aac/1500Adc, Ohms, Continuity, Hz, Temperature)
AE/2139.31	Model 603 Clamp-On (TRMS, 1000Vac/dc, 2000Aac/3000Adc, Ohms, Continuity, Hz, Temperature)