



DIGITAL AC CLAMP METER MS2026 / MS2026R

MS2026

JAW SIZE
Φ40mm/1.6"

VOLTAGE DC 1000V
AC 750V

CURRENT
AC 1000A



Specifications MS2026 MS2026R

Specifications	Range	Accuracy	
DC Voltage	600mV/6V/60V/600V	±(0.7%+2)	±(0.7%+2)
	1000V	±(0.8%+2)	±(0.8%+2)
AC Voltage	6V/60V/600V	±(0.8%+3)	±(0.8%+3)
	750V	±(1.0%+4)	±(1.0%+4)
AC Current	6A/60A/600A/1000A	±(2.0%+6)	±(2.0%+6)
	600Ω/6kΩ/60kΩ/600kΩ	±(0.8%+3)	±(0.8%+3)
Resistance	6MΩ/60MΩ	±(1.2%+3)	±(1.2%+3)
	40nF/400nF/4μF/40μF/400μF/4000μF	±(4.0%+5)	±(4.0%+5)
Capacitance	99.99Hz/999.9Hz	±(1.5%+5)	±(1.5%+5)
	A >1kHz	Take it only as reference	Take it only as reference
	V 99.99Hz/999.9Hz/9.999kHz	±(1.5%+5)	±(1.5%+5)
	Hz/ DUTY >10kHz	Take it only as reference	Take it only as reference
Frequency	9.999/99.99/999.9Hz/9.999/99.99/999.9kHz/9.999MHz	±(0.3%+5)	±(0.3%+5)
	Duty Cycle 0.1%~99%	±3.0%	±3.0%

Features		MS2026	MS2026R
Display	counts	6000	6000
Jaw Opening		Φ40mm/1.6"	Φ40mm/1.6"
Auto Ranging	Auto & Manual	●	●
APO	Auto Power Off	●	●
Diode	3.3V	●	●
Continuity Buzzer	<50Ω	●	●
MAX/MIN		●	●
REL	Relative Measurement	●	●
Data Hold		●	●
LBD	Low Battery Display	●	●
Display Backlight		●	●
Work Light		●	●
True RMS	True Root Mean Square	●	●
General			
Power Supply	3x1.5V AAA Batteries		
Product Size	222mmx86mmx32mm/8.74"x3.38"x1.26"		
Product Weight	323g/0.71lb		
Safety Rating	CAT III 600V RoHS		

● Feature Difference

MS2026R

JAW SIZE
Φ40mm/1.6"

VOLTAGE DC 1000V
AC 750V

CURRENT
AC 1000A



DIGITAL AC/DC CLAMP METER MS2138 / MS2138R



Specifications MS2138 MS2138R

Specifications	Range	Accuracy	
DC Voltage	400mV	±(0.8%+2)	±(0.8%+2)
	4V/40V/400V	±(0.7%+2)	±(0.7%+2)
AC Voltage	600V	±(0.8%+2)	±(0.8%+2)
	4V/40V/400V	±(0.8%+3)	±(0.8%+3)
DC Current	40A/400A/1000A	±(3.0%+6)	±(3.0%+6)
	40A/400A/1000A	±(2.5%+6)	±(2.5%+6)
AC Current	400Ω/4kΩ/40kΩ/400kΩ	±(0.8%+3)	±(0.8%+3)
	4MΩ/40MΩ	±(1.2%+3)	±(1.2%+3)
Resistance	40nF/400nF/4μF/40μF/400μF/4000μF	±(4.0%+5)	±(4.0%+5)
	99.99Hz/999.9Hz	±(1.5%+5)	±(1.5%+5)
Capacitance	A >1kHz	Take it only as reference	Take it only as reference
	V 99.99Hz/999.9Hz/9.999kHz	±(1.5%+5)	±(1.5%+5)
	Hz/ DUTY >10kHz	Take it only as reference	Take it only as reference
	9.999/99.99/999.9Hz/9.999/99.99/999.9kHz/9.999MHz	±(0.5%+2)	±(0.5%+2)
Frequency	Duty Cycle 0.1%~99%	±3.0%	±3.0%

Features		MS2138	MS2138R
Display	counts	4000	4000
Jaw Opening		Φ40mm/1.6"	Φ40mm/1.6"
Auto Ranging	Auto & Manual	●	●
APO	Auto Power Off	●	●
Diode	3.3V	●	●
Continuity Buzzer	<50Ω	●	●
MAX/MIN		●	●
REL	Relative Measurement	●	●
Data Hold		●	●
LBD	Low Battery Display	●	●
Display Backlight		●	●
Work Light		●	●
Bar Graph	Segments Bar Graph	●	●
True RMS	True Root Mean Square	●	●
General			
Power Supply	3x1.5V AAA Batteries		
Product Size	222mmx86mmx32mm/8.74"x3.38"x1.26"		
Product Weight	323g/0.71lb		
Safety Rating	CAT III 600V RoHS		

● Feature Difference

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MS2138R

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