

DIGITAL MULTIMETER  
MS8360C / MS8360E

MS8360C

VOLTAGE DC 600V  
AC 600V

CURRENT DC 10A  
AC 10A



MS8360E

VOLTAGE DC 600V  
AC 600V

CURRENT DC 10A  
AC 10A



Specifications MS8360C MS8360E

Specifications	Range	Accuracy
DC Voltage	200mV/2V/20V/200V	±(0.5%+2)
	600V	±(0.8%+2)
AC Voltage	2V/20V/200V	±(0.8%+5)
	600V	±(1.2%+5)
DC Current	20mA	±(1.0%+1)
	200mA	±(1.0%+1)
	10A	±(2.0%+5)
AC Current	20mA	±(1.5%+5)
	200mA	±(1.5%+5)
	10A	±(3.0%+5)
Resistance	20Ω	±(0.8%+3)
	2KΩ/20KΩ/200KΩ/2MΩ	±(0.8%+5)
	20MΩ	±(1.0%+2)
	200MΩ	±(5.0%+10)
Capacitance	20nF/200nF/2μF	±(4.0%+3)
	200μF	±(5.0%+10)
Frequency	20KHz	±(3.0%+5)
	-20°C~0°C	±(5.0%+4)
Temperature	1°C~400°C	±(2.0%+2)
	401°C~1000°C	±(2.0%+2)
	Inductance	20mH/200mH/2H/20H

Features	MS8360C	MS8360E
Display	counts	2000
APO	Auto Power Off	•
NCV	Non-Contact Voltage Detector	•
Transistor hFE	0~1000	•
Diode		2.8V
Continuity Buzzer	<30Ω	•
Data Hold		•
Display Backlight		•
LBD	Low Battery Display	•

General	MS8360C	MS8360E
Power Supply	1×9V6F22 Battery	
Product Size	188mm×92mm×50mm/7.4"×3.6"×2.0"	
Product Weight	380g/0.83lb	
Model Number	MS8360C	MS8360E
Order Ref. Number	MS8360CC08 MS8360CC15L	MS8360EE08 MS8360EE15L
Safety Rating	CAT.II 1000V CAT.III 600V	CAT.II 1000V CAT.III 600V
	ETL	CE(EMC+LVD) ETL

● Feature Difference

DIGITAL MULTIMETER  
MS8360F / MS8360G



Specifications MS8360F MS8360G

Specifications	Range	Accuracy
DC Voltage	400mV/4V/40V/400V	±(0.5%+2)
	600V	±(0.8%+5)
AC Voltage	400mV	±(1.2%+20)
	2V/20V/400V	±(0.8%+3)
DC Current	4V/40V/400V	±(0.8%+3)
	600V	±(1.0%+3)
	400μA/4000μA/40mA/400mA	±(0.8%+2)
AC Current	1A/10A	±(1.2%+2)
	4A/10A	±(1.2%+2)
	400μA/4000μA/40mA/400mA	±(1.5%+2)
Resistance	1A/10A	±(2.0%+2)
	4A/10A	±(2.0%+2)
	400Ω	±(0.8%+1)
	4KΩ/40KΩ/400KΩ/4MΩ/40MΩ	±(0.8%+1)
Capacitance	400Ω/4kΩ/40KΩ/400KΩ/4MΩ	±(0.8%+1)
	40MΩ	±(1.2%+15)
Frequency	400μA/4000μA/40mA/400mA	±(1.0%+2)
	40mF/400nF/4μF/200μF	±(4.0%+15)
Duty Cycle	40/400nF/4/40/400/4000μF	±(3.0%+5)
	9.999/99.99/999.9Hz/9.999/99.99/999.9kHz/9.999MHz	±(4.0%+15)
Temperature	1%~99%	±(2.0%+2)
	-20°C~0°C	±(5.0%+4)
Temperature	1°C~400°C	±(1.0%+3)
	401°C~1000°C	±(2.0%+2)

Features	MS8360F	MS8360G
Display	counts	4000
Auto Ranging	Auto and Manual	•
APO	Auto Power Off	•
REL	Relative Measurement	•
NCV	Non-Contact Voltage Detector	•
Transistor hFE	0~1000	•
Diode		0.5V
Continuity Buzzer	<50 ±20Ω	•
MAX/MIN		•
Bar Graph		•
Data Hold		•
Display Backlight		•
LBD	Low Battery Display	•

General	MS8360F	MS8360G
Power Supply	1×9V6F22 Battery	
Product Size	188mm×92mm×50mm/7.4"×3.6"×2.0"	
Product Weight	380g/0.83lb	
Model Number	MS8360F	MS8360G
Order Ref. Number	MS8360FE08 MS8360FC15L	MS8360GE08 MS8360GC15L
Safety Rating	CAT.II 1000V CAT.III 600V	CAT.II 1000V CAT.III 600V
	ETL	CE(EMC+LVD) ETL

● Feature Difference

MS8360F

VOLTAGE DC 600V  
AC 600V

CURRENT DC 10A  
AC 10A



MS8360G

VOLTAGE DC 600V  
AC 600V

CURRENT DC 10A  
AC 10A

