

MASTECH®

DIGITAL MULTIMETERS

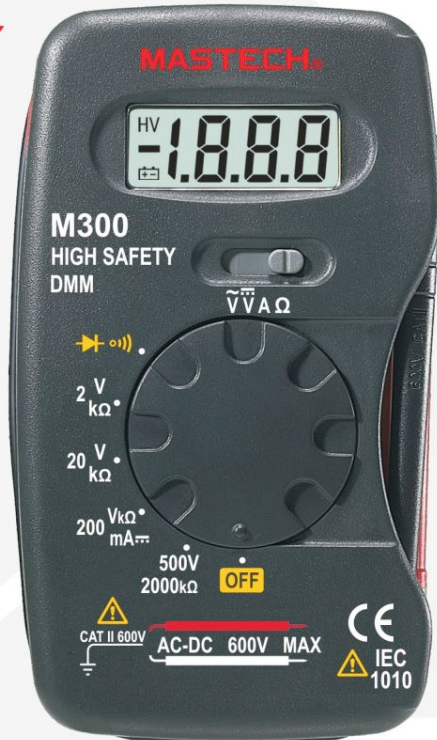
POCKET DIGITAL MULTIMETER

M300 / M320

M300

VOLTAGE AC 500V
DC 500V

CURRENT DC 200mA



EMC
LVD



Specifications

M300

M320

Specifications	Range	Accuracy	
DC Voltage	2V	±(0.5%+3)	
	20V/200V/500V	±(0.8%+3)	
	400mV/4V		±(0.5%+3)
	40V/400V/600V		±(0.8%+3)
AC Voltage	200V/500V	±(1.2%+10)	
	4V/40V/400V/600V		±(0.8%+4)
DC Current	200mA	±(2.0%+2)	
	40mA/400mA		±(2.0%+3)
AC Current	40mA/400mA		±(3.0%+4)
	2KΩ/20KΩ/200KΩ/2MΩ	±(1.0%+2)	
Resistance	400Ω/4kΩ/40KΩ/400KΩ/4MΩ		±(1.0%+3)
	40MΩ		±(2.0%+4)
	4nF/40nF/400nF/4μF/40μF/100μF		±(3.0%+3)
Capacitance	0~100kHz		±(0.5%+3)
Frequency			

Features

Display	counts	2000	4000
Auto Ranging	Auto		●
Auto Power Off			●
Diode	2.7V	●	●
Continuity Buzzer	<50Ω	●	●
Data Hold			●

General

Power Supply		A23S /12V×1	357A(LR44) /1.5×2
Product Size	120×70×18mm/4.7"×2.75"×0.7"	●	●
Product Weight		102g/0.22lb	98g/0.21lb
Safety Rating	CE ETL CAT.II 600V RoHS	●	●

Model Number	M300		M320	
Order Ref. Number	M300N	M300CE10	M320N	M320CE10
Safety Rating	CAT II 600V	CAT II 600V	CAT II 600V	CAT II 600V
	ETL	CE	ETL	CE

● Feature Difference

M320

VOLTAGE AC 600V
AC 600V

CURRENT AC 400mA
DC 400mA

