

Digital Multimeter

Product Model:		MT1941		
Digit Multimeter				
Test function	Trigger mode		INT/MAN/BUS	
	Reading hold		To find out best stable reading for each data block of the given reading number.	
	Comparator		To judge HI,IN,LO and display,with ALARM at HI/LO(selectable)	
	Communication interface		SCPI command support,RS232(optional) and USB(standard) interface	
	Test parameter		DCV, ACV, DCI, ACI, Ω 2W, Ω 4W, FREQ, PERI, CONT, DIODE	
	Math function		%, dB, dBm, REL	
	Range		Auto, Manual	
	Display		VFD Dual display	
Performance parameter	Reading rate	DCV,DCI	Slow	5
				10
			Fast	25
		AC+DC	Slow	1.2
			Middle	1.4
			Fast	1.5
		AC+Hz	Slow	---
			Middle	---
			Fast	---
		Freq	Slow	1
Direct current voltage	Range		200mV-1000V	
	Min.Resolution		10 μ V	

			0.03%+0.02%
Direct curren (DCI)	Range		2mA-20A
	Min.Resolution		100nA
	Accuracy		0.08%+0.02%
AC Voltage	Range		200mV-750V
			0.4%+0.05%
ACI	Frequency width		20Hz-20kHz
	Range		2mA-20A
	Accuracy		0.5%+0.12%
Resistance	Test current		45nA-0.5mA
	Accuracy		0.1%+0.01%
Frequency	Range		5Hz-200kHz
	Voltage sensitivity		200mVrms
	Min.Resolution		0.01Hz
	Accuracy		0.01%+0.008%

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