

ET2301B/C/D

ET2301 SERIES

ET2301 series is the next generation of multimeters with highly accurate counts of up to 9999.

ALL UNITS FEATURE

- » CATIII 600V, CAT II 1000V safety rating
- » DC Voltage 999.9V
- » AC Voltage 750V
- » AC Current 9.999A
- » DC Current 9.999A
- » Resistance up to 99.99MΩ
- » Capacitance 9.999MF
- » Frequency up to 9.999MHZ
- » Duty Cycle
- » Diode Test
- » Temperature up to 1000oC
- » Data Hold
- » Low Battery Alert
- » Auto Power Off
- » True RMS Reading
- » Data Hold
- » Wide Angle View for easy reading

ET2301B



6000 COUNTS

ET2301C



9999 COUNTS

NON-CONTACT VOLTAGE

ET2301D



9999 COUNTS

NON-CONTACT VOLTAGE



ET2301D FEATURES & BENEFITS

- » Digital all button design
- » Wide view designed screen to read from all angles
- » Automatic exchange to current testing when plug in test leads
- » Voltage(V), Frequency(Hz), Analog bar show Simultaneously
- » Temperature testing, Celsius(°) and Fahrenheit(°) show Simultaneously

Endeavour Tools Multimeters / Oscilloscopes

Endeavour Tools has an extensive range of multimeters, covering everything from entry level meters to 2 or 4 channel oscilloscopes and everything in between!

Our multimeters / oscilloscopes are all made with the professional in

mind, offering high spec features and new to market innovations. There is a multimeter and oscilloscope to suit all uses and budgets.

Endeavour multimeters / oscilloscopes can be relied on time and time again.

MULTIMETERS

	ET2301A	ET2301B	ET2301C	ET2301D	ET2404	ET2504	ET2604	ET7840	ET784Z
									
TYPE	COMPACT DMM	COMPACT DMM	COMPACT DMM	COMPACT DMM	WAVE GENERATOR	BLUETOOTH	AUTOMOTIVE	DMM SCOPE	OSCILLOSCOPE
AUTO / MANUAL RANGING	MAN	AUTO	AUTO/MAN	AUTO/MAN	AUTO	AUTO/MAN	AUTO	AUTO	AUTO
COUNTS	1999	6000	9999	9999	6000	6000	4000	4096	6000
SAFETY RATING	CAT III 600V	CAT III 600V CAT II 1000V	CAT III 600V CAT II 1000V	CAT III 600V CAT II 1000V		CAT III 1000V	CAT IV 600V CAT III 1000V	CAT II 300V	CAT II 400V
DC VOLTAGE	200mV – 600V	1000V	999.9V	1000V	1000V	1000V	1000V	1000V	1000V
AC VOLTAGE	200V – 600V	750V	750V	750V	750V	750V	700V	600V	400V
AC CURRENT	N/A	10A	9.999A	10A	20A	20A	20A	OPTIONAL CLAMP	20A
DC CURRENT	2mA - 10A	10A	9.999A	10A	20A	20A	20A	OPTIONAL CLAMP	20A
BACKLIGHT	*	*	*	*	*	*	*	*	*
RESISTANCE	200Ω - 2MΩ	60MΩ	99.99MΩ	99.99MΩ	60MΩ	60MΩ	40MΩ	20.00KΩ	400Ω
CAPACITANCE		9.999mF	9.999mF	9.999mF	99.99mF	4000μF	40mF		51.2nF - 100μF
FREQUENCY		9.999MHz	9.999MHz	5.000MHz	9.999MHz	9.999MHz	9.99MHz	DC TO 200KHz	
DUTY CYCLE		*	*	*	*	0.01-99.9%	0.1-99.9%	5-90%	
DIODE TEST	*	*	*	*	*	*	*	*	
CONTINUITY BUZZER	*	*	*	*	*	*	*	*	
TEMPERATURE	-20°C – 1000°C	-20°C – 1000°C	-20°C – 1000°C	-20°C – 1000°C	-50°C – 1100°C	-50°C – 400°C	-20°C – 760°C	-50°C – 220°C	
SAMPLE RATE					3 PER/SEC	3 PER/SEC		2MS / SEC	100MS/SEC
OSCILLOSCOPE BANDWIDTH								200KHz	20MHz
SPECIAL FUNCTIONS									
AUTOMOTIVE					*		*	*	
DATA HOLD	*	*	*	*	*	*	*	*	*
BLUETOOTH APP						*			
NON CONTACT VOLTAGE (AC)			*	*					
OSCILLOSCOPE (2 CHANNEL)								*	*
SQUARE WAVE GENERATOR					*				
HEF (TRANSISTOR CURRENT GAIN)	*								
BANANA JACKS	*	*	*	*	*	*	*	*	*
BMC CONNECTOR									2
LOW BATTERY ALERT		*	*	*	*	*	*	*	*
AUTO POWER OFF		*	*	*	*	*	*	*	*
RELATIVE MEASUREMENT				*		*	*		*
TRUERMS READING		*	*	*	*	*	*		*
VARIABLE RESISTOR FUNCTION					200Ω-200KΩ				
REMOTE RECORDING						168 HRS			