

3010

New Model



3021

New Model



7244

New Model



Technical data

Model	3010	3021	7244
DC V	2.5V/10V/25V/50V/250V/1000V	±3%	
	0.1V/0.5V/2.5V/10V/50V/250V/1000V		±3%
AC V	10V/50V/250V/1000V	±4%	
	10V/50V/250V/500V		±4%
DC A	50uA/0.5mA/5mA/50mA/500mA/10A	±3%	
	50uA/2.5mA/25mA/0.25A/10A		±3%
Resistanc	X1/X10/X100/X1k/X10kΩ	±3%	
	X1/X10/X100/X1k/X100kΩ		±3%
Special functions			
Dry cell measurement		√	
Diode test		√	√
Triode test	√	√	
Audio level measurement dB	√	√	√
On off test	√	√	√
Line protection	√	√	√
Input impedance	(9~20)kΩ	(9~20)kΩ	(9~20)kΩ
Basic parameters			
Power Supply	AAA·9V	AAA	AAA·9V
Body color	Black+orange		
Body weight	About 225g (including battery)		
Body size	160X101.5X40mm		
Standard accessories	Test probe/manual		
Standard inner packaging	Color box		

Technical data

Inductance(L) Range	6243 Capacitance/Resistance/Inductance		
	Accuracy	Resolution	Measuring frequency
2mH	±(2.0%+5d)	1uH	Approx:200Hz
20mH		10uH	
200mH		100uH	
2H	±(5.0%+5d)	1mH	Approx:200Hz
20H		10mH	
2nF	±(1.0%+5d)	1pF	Approx:16Hz
200nF		100pF	
2uF	±(2.0%+5d)	1 nF	Approx:8Hz
20uF		10 nF	
200uF		100 nF	
1000uF	±(5.0%+25d)	1uF	

General Characters

Product Net Weight	380g (including battery)
Product dimension	189×97×35mm
Carton size	465×317×506mm
Standard Quantity Per Carton	30PCS

Technical data

6013 Capacitance (C)				
Range	Resolution	Max. displaying in the ranges	Measuring frequency	Accuracy
200pF	0.1pF	199.9 pF	800Hz	±(0.5%+7)
2nF	1pF	1.999nF		
20nF	10pF	19.99nF		
200nF	100pF	199.9nF		
2uF	1000pF	1.999uF		
20uF	0.01uF	19.99uF	80Hz	±(2%+5)
200uF	0.1uF	199.9uF	8Hz	
2000uF	1uF	1999uF	8Hz	
20000uF	10uF	1999(×10)uF	8Hz	±(3%+10)

Special Function

Low battery indication	√
Function protection	√
Zero manual	√
Overload protection	√
Backlight	√
Max. display	1999 (3 1/2LCD display)
Sampling rate	(0~5) time/s
Environment/Relative Humidity	0°C~40°C/Relative Humidity<80%
Over-range display	Max display "1"
Size	189×97×35mm
Weight	320g
Power	9V (6F22)

Range	VICTOR 6013B	Accuracy	Resolution
300Ω/3KΩ/30KΩ/300KΩ		±(1.0%+5d)	0.1Ω
3MΩ/30MΩ		±(2.0%+5d)	
3nF/30nF/300nF/3uF/30uF/300uF		±(3.0%+5d)	0.1nF
3mF/30mF		±(5.0%+5d)	

General Features	6013B
Low Battery Indication	√
Auto Power Off	√
Data Hold	√
Max. Display	2999
Sampling Rate	3 times/s
Operation Temperature / Humidity	0°C~40°C; Humidity <80%
Over Range Indication	LCD "OL"
Product Size	175×34×18.5mm
Product Weight	68.5g

6243



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6013



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6013B

