

Non-Contact Voltage Detector

- Flashlight
- Digital Clamp Meter



Model FC-31



Model FC-33



Size(HxWxD): 178mm x 65mm x 32mm **Weight:** 170g

Accessories: Test leads, clamshell with carrying case and Two "AAA"1.5V batteries.

The FC-31/32/33 Series are designed to verify the presence of load current, Non-contact voltage and flashlight, etc. The small bodies and jaws fit perfectly in your hand and a large backlit display is easy to read.



EMC & LVD
EN: 61326
EN: 61010-1
EN: 61010-02-032
EN: 61010-02-033



Features					
	31	32	33	35	36
True RMS					*
AC/DC Voltage, Resistance, Continuity, Diode check				*	*
Digital display counts	2000	2400	2400	2000	2000-9999
0.7" Jaw opening	*	*	*	*	*
Non-contact Voltage detector and Flashlight	*	*	*	*	*
AC Current		*	*	*	*
DC Current		*	*		*
Data Hold function	*	*	*		*
MAX/MIN function	MAX			MAX	*
DCA Zero function		*	*		*
Peak Hold function					*
Auto Power Off	*	*	*	*	*
Low battery indication	*	*	*	*	*
Backlight Display		*	*	*	*

Specifications								
Function	Max Range	Basic Accuracy	Max. Resolution	31	32	33	35	36
AC Current	2A	±(3.0%+8d)	1mA			*		
	20A	±(3.0%+8d)	10mA	*				
	80A	±(3.0%+8d)	100mA			*		
	200A	±(3.0%+8d)	100mA	*	*		*	*
DC Current	2A	±(2.8%+8d)	1mA			*		
	80A	±(2.8%+8d)	100mA			*		
	200A	±(3.0%+8d)	100mA		*			*
Frequency	40~51Hz	±(1.2%+5d)	0.01Hz		*			
	51~510Hz	±(1.2%+3d)	0.1Hz		*			
	0.51~1kHz	±(1.2%+3d)	0.001kHz		*			
Voltage DC	600V	±(0.5%+1d)					0.2-600V auto	600.0V
Voltage AC	600V	±(1.5%+2d)					0.2-600V auto	600.0V
Resistance	20MΩ	±(3.0%+5d)					0.2k-20MΩ auto	999.9Ω
Diode	Open circuit voltage 1.5V, Test current 0.3mA (FC-35 only)							
Continuity	Buzzer sounds at 100Ω (FC-35/36 only)							
Non-contact Voltage detection : 100~600VAC								