

Function Parameter

Model Function	ZL126A	ZL126B	ZL128A	ZL128B
DC voltage	0.5V-600V (Smart) 0V-600V (Manual)	0.5V-600V (Smart) 0V-600V (Manual)	1V-1000V (Smart) 0V-1000V (Manual)	1V-1000V (Smart) 0V-1000V (Manual)
AC voltage	1V-600V (Smart) 0V-600V (Manual)	1V-600V (Smart) 0V-600V (Manual)	1V-750V (Smart) 0V-750V (Manual)	1V-750V (Smart) 0V-750V (Manual)
True RMS	40-400HZ	40-400HZ	0-1KHz	0-1KHz
DC current	✕	✕	0mA-10A	0mA-10A
AC current	✕	✕	0mA-10A	0mA-10A
Resistance	0-10MΩ	0-10MΩ	0-100MΩ	0-100MΩ
Capacitance	0-6mF	0-6mF	0-100mF	0-100mF
On and off beep	✓	✓	✓	✓
Diode	✓	✓	✓	✓
Frequency	10HZ-1KHz	10HZ-1KHz	0-10MHz	0-10MHz
Data retention	✓	✓	✓	✓
Contact temperature	✕	✕	-50°C~1100°C	-50°C~1100°C
Ambient temperature	0°C~60°C	0°C~60°C	0°C~60°C	0°C~60°C
Max count	6000 counts	6000 counts	9999 counts	9999 counts
Firewire detection	✓	✓	✓	✓
NCV voltage pen detection	✓	✓	✓	✓
NCV analog strip	✓	✓	✓	✓
Color display	✓	✓	✓	✓
Function indicator	✓	✓	✓	✓
Flashlight lighting	✓	✓	✓	✓
Operation mode	Auto Mode + Manual Mode			
Automatic shut-down	✓	✓	✓	✓
Power supply	3 AAA batteries	Rechargeable battery (1000Ah)	3 AAA batteries	Rechargeable battery (1000Ah)
Weight	262g		280g	

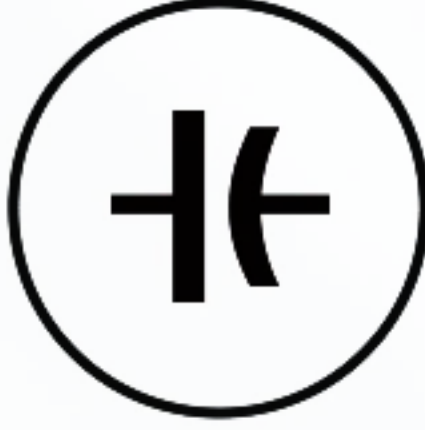
Core functions



DC/AC voltage



True RMS



Capacitance



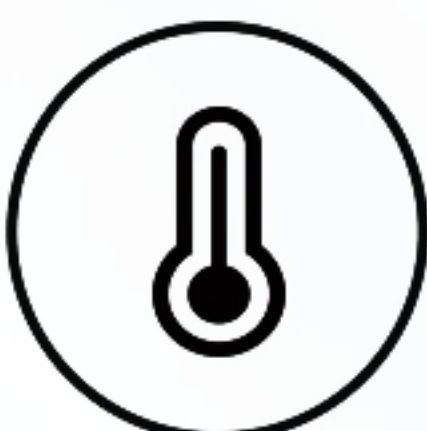
Firewire identification



Resistance



Diode



Contact Temperature



Frequency measure



On and off beep



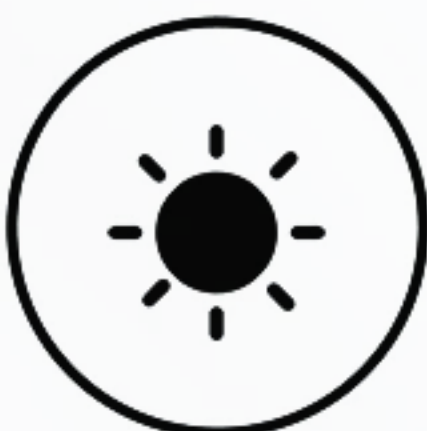
Non-contact AC voltage detection



Flashlight



Data hold



Backlight