



Lilon

LiFePO4

SLA

## DC5V-30V Battery Capacity Indicator

### DESCRIPTION

Battery capacity test power indicator led light display. Default programmed for 3S Lilon (can be reprogrammed from 2S to 8S).

Features:

1. In the normal display state, the display automatically turns off and enters low power consumption. To turn the display on or off manually, short press the power button.
2. In the setting state, if there is no key operation within 5 seconds, it will automatically return to normal power display.
3. After setting, press and hold the button for 2 seconds to save the data and return to display the power status (or wait for 5 seconds to return automatically).
4. Short press the button to set the number of battery strings or voltage.

Function setting instructions:

1. Long press the button for 2 seconds to enter the setting state: mode light (battery type) blinking, series light is always on; short press the button to select the battery type.
2. After confirming the battery type, press and hold the button for 2 seconds to enter the serial number/voltage setting (mode light is always on, serial number/voltage light is flashing).
3. Short press the button to set the string number or voltage of the battery.
4. After setting, press and hold the button for 2 seconds to save the data and return to display the power status (or wait for 5 seconds to return automatically).
5. In the setting state, if the button is not operated within 5 seconds, it will automatically return to the normal power display.

### SPECIFICATIONS

#### No. Test Item

#### Criterion

1	Operational parameter	Supply voltage	DC5V-30V
		Suitable for	Lilon (2S to 8S) LiFePO4 (2S to 8S) SLA (12V and 24V)
		Dissipation power	<10mA
		Refreshing speed	500ms/time
2	Display	Type	LED indicator
3	Dimensions	L 46mm x W 15mm x T 3mm	

IMAGE 1

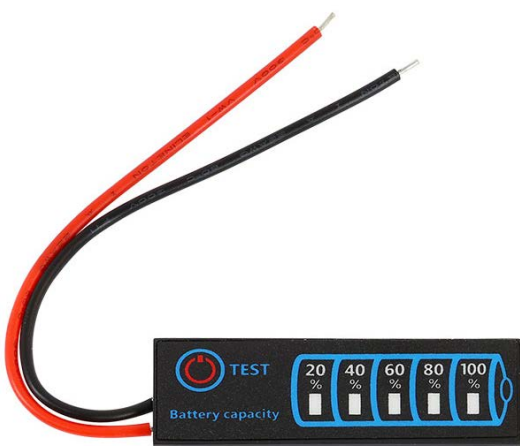
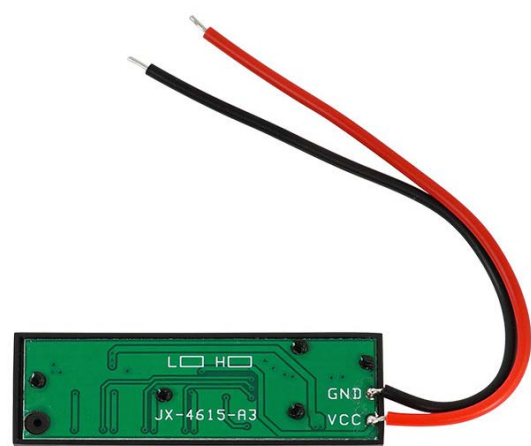


IMAGE 2





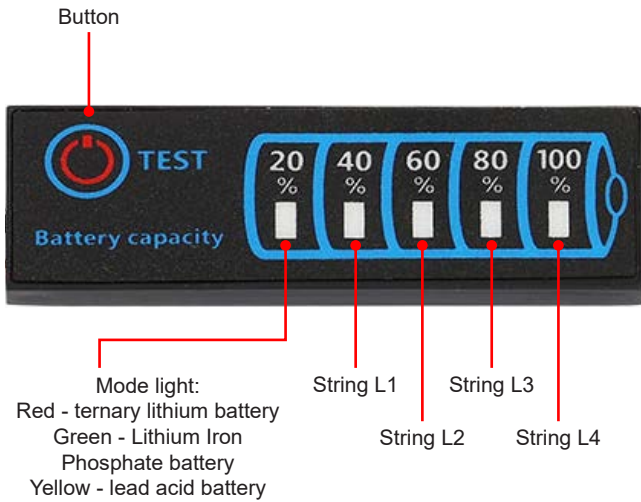
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### INDICATOR



Model Light	L1	L2	L3	L4	No. of strings/voltage
Red light (ternary lithium battery)	Bright				2 strings
		Bright			3 strings
			Bright		4 strings
				Bright	5 strings
Green light (lithium iron phosphate)	Bright			Bright	6 strings
	Bright	Bright		Bright	7 strings
	Bright	Bright	Bright	Bright	8 strings
Yellow light (lead acid batteries)	Bright				12V
		Bright			24V

