

Greatest Compatibility

Compatible with different sizes and kinds of Li-ion batteries.

3.0V/3.2V, 3.6V/3.7V, 3.8V Li-ion / IMR / INR / ICR / LiFe-PO4:

10440 14500 14650 16340 17335 17500 17670 18350
18490 18500 18650 18700 20700 21700 22650 25500
26650

Note: Cannot charge protected 20700/
21700 batteries.



Selectable Charging Current (0.25A/0.5A/1.0A)

Choose a charge current best suited for your battery.
Lower currents maximize battery life.





Three Charge Voltage Options

Charge all kinds of Li-ion batteries.

1. 3.2V suits for termination-voltage 3.60V LiFePO4 battery.
2. 3.6V suits for termination-voltage 4.20V Lithium-ion battery.
3. 3.8V suits for termination-voltage 4.35V Lithium-ion battery.

Power Bank Function

Charge your mobile devices on the go easy.

Unplug power source, insert battery in CH1 and press the button for 1.5s.

*Only CH1 has USB output function.



battery power
is $\geq 50\%$



battery power
is $\geq 25\%$



battery power
is $\leq 25\%$



Innovative 120°VA LCD Screen

Able to see the screen clearly at any angle. Display battery voltage and charging status accurately. Press button for 1.5s to turn off the LCD backlight.



0V Activation Function

Recharge a “damaged” (Low voltage) battery.
Recondition and refresh old or over-discharged batteries.





Temperature Monitoring Design

Keep your batteries cool during the charging.
15°C maximum temperature rise.

Max
15°C

surface
temperature
rise

The Safest Charger with Longest Warranty

Safe, Durable and Peace of Mind.



CE, FCC, RoHS certified.

2 years warranty.

Extra-low safe input voltage.

Temperature monitoring.

Flame retardant material.

Reverse polarity and short circuit protection.

VP2 Specification

Model		VP2
Input		DC 12.0V 1.0A
Charge current options	0.25A Constant Current	$250 \pm 30\text{mA}$
	0.5A Constant Current	$500 \pm 50\text{mA}$
	1A Constant Current	$1000 \pm 80\text{mA}$
The corresponding termination voltage for three voltage options	3.2V Rated voltage range	$3.60 \pm 0.05\text{V}$
	3.6V Rated voltage range	$4.20\text{V} \pm 0.05\text{V}$
	3.8V Rated voltage range	$4.35 \pm 0.05\text{V}$
TC of 0.25A/0.5A		$\leq 60\text{mA}$
TC of 1.0A		$\leq 100\text{mA}$
Restart Charge automatically	3.2V Voltage Gear	$3.3 \pm 0.15\text{V}$
	3.6/3.8V Voltage Gear	$3.9 \pm 0.15\text{V}$
Voltage Display Precision		$\pm 0.03\text{V}$
Operating Temperature		0-40 °C
Size		L135mm x W68mm x H35mm
Net Weight		125g



Package Contents

VP2 Charger, Wall Adapter (optional standards), Car Adapter, User Manual, Warranty Card.

*Optional wall adapter standards: US, EU, UK, AU, JP.



US/JP



EU



UK



AU