

Two channels li-ion battery charger XTAR WP2s spec:	
Model #	<b>XTAR WP2s</b>
<b>Basic info</b>	
Technology Brief introduce	1. Algorithm (CC.CV) charging system
	2. Optional charge current, extend battery life
	3. Activation function. For overly discharged protected batteries, the WP2s can revive these cells. - Red indicator flashing when activating.
	4. IC monitor, safe controls the charger and terminate charge when complete.
	5. Reverse-polarity protection circuit board
	6. 2.1A USB power output - can charge iPad
	7. Soft start function avoids damage from a large current surge
Size	120mm(L)x60mm(W)x35mm(H)
Weight	81g
Operation Temperature	0-40°C
<b>Charging Function</b>	
Suitable for	10440/14500/14650/17670/18350/18500/18650/18700 li-ion battery
Adaptor Input	12V DC, 1A
0.25A Constant Charge Current	250mA±30 m A
0.5A Constant Charge Current	500mA±50 m A
1A Constant Charge Current	1A±80 m A
Rated Voltage	4.2V
Terminated Current	≤60 mA(0.25A, 0.5A), ≤100mA(1A)
Terminated Voltage	4.2V±0.05V
No load Voltage	5.0±0.3V
Stand by Current	≤60 mA
Auto-recharge when battery voltage at 3.9V±0.15V	
<b>USB Output Function</b>	
USB Interface Output Floating voltage	5.0±0.3V
Max output Current	2.1A ( two same type, fully charged 18650/18700 battery are recommended to be used)
Stand by Current	<5m A
Auto stop discharging to protect battery when battery voltage at 3.0±0.15V	
	