

R2 User Manual V1.0

5 Port USB Fast Car Charger

Warning: The shell will be hot and hot during charging, please pay attention to safety! !



Specifications:

Input: DC 12-32V 10A Max (**Input voltages above 32V can damage the charger**)

Output : 5V, 9V, 12V (2.5A Max Adaptive)

Description :

Quick Charge Adaptive : **QC 3.0** (Passed QC3.0 certification)
FCP

Universal Charging : **BC1.2**

Backwards compatible with with all versions of Quick Charge technology (1.0, 2.0 & 3.0). Also compatible with USB-C and can provide standard charging for non-Quick Charge devices

Safe Charging Guaranteed

Multiple built-in safeguards protect against over-current, overcharging and overheating for safe and fast charging.

Note: Adaptive refers to the charging voltage and current adaptive, limited by the supply voltage level, the input current size, ambient temperature, cooling conditions, is also limited by the phone or tablet's own charging control circuit, charging circuit charging stage control. Therefore, the output voltage and current are dynamically changing, under normal circumstances the charging current is getting smaller and smaller.

Motherboard Description:



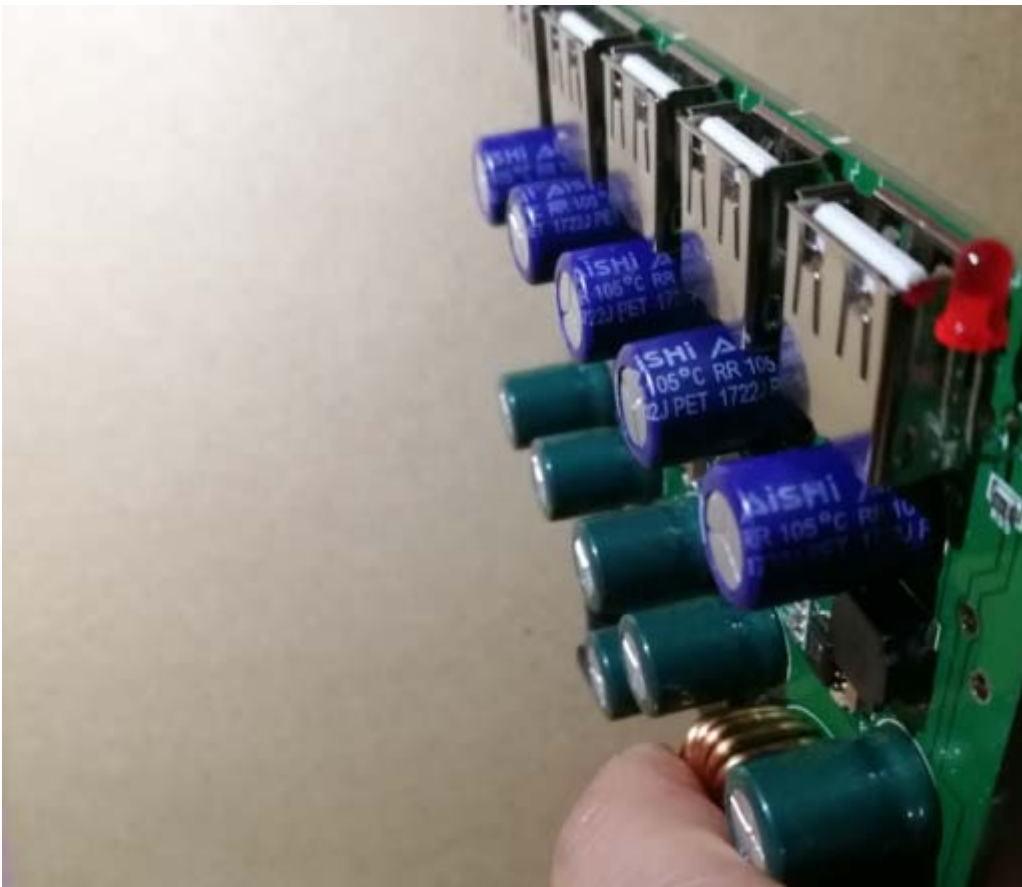
1, independent 5 USB fast charge circuit design

- 2, Power input using custom common-mode inductors isolated power interference,
- 3, With all-metal shell shielding interference, the car charger to the device will not interfere with other devices
- 4, Red LED: Power indicator
- 5, DC input socket can be used laptop power supply, or other 12V-32V power supply at home to charge the device (Input voltages above 32V can damage the charger)

Machine description:

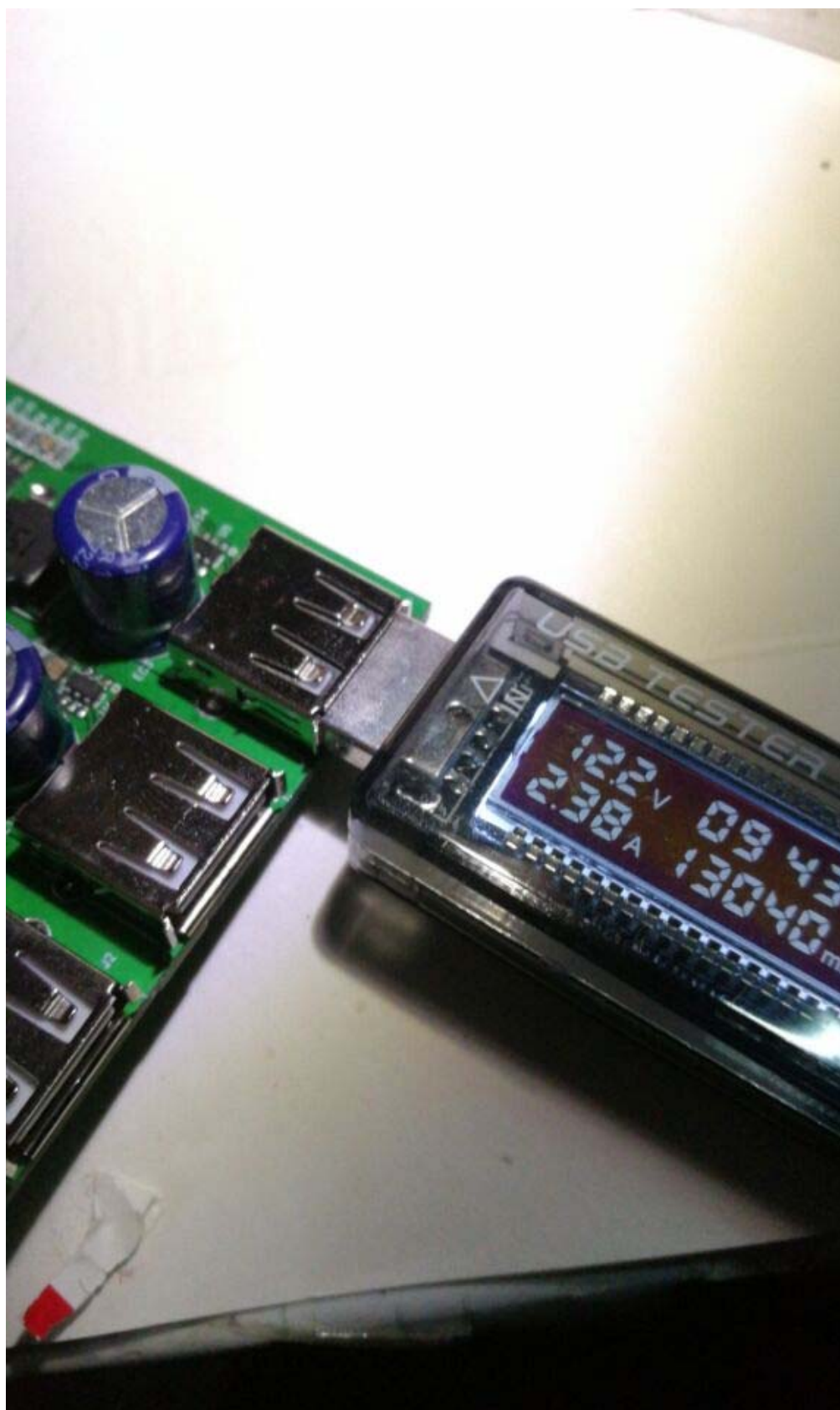


- 1, Coarse copper core power cord, to ensure maximum input current 10A



- 2, Use the brand filter capacitor to smooth the power ripple

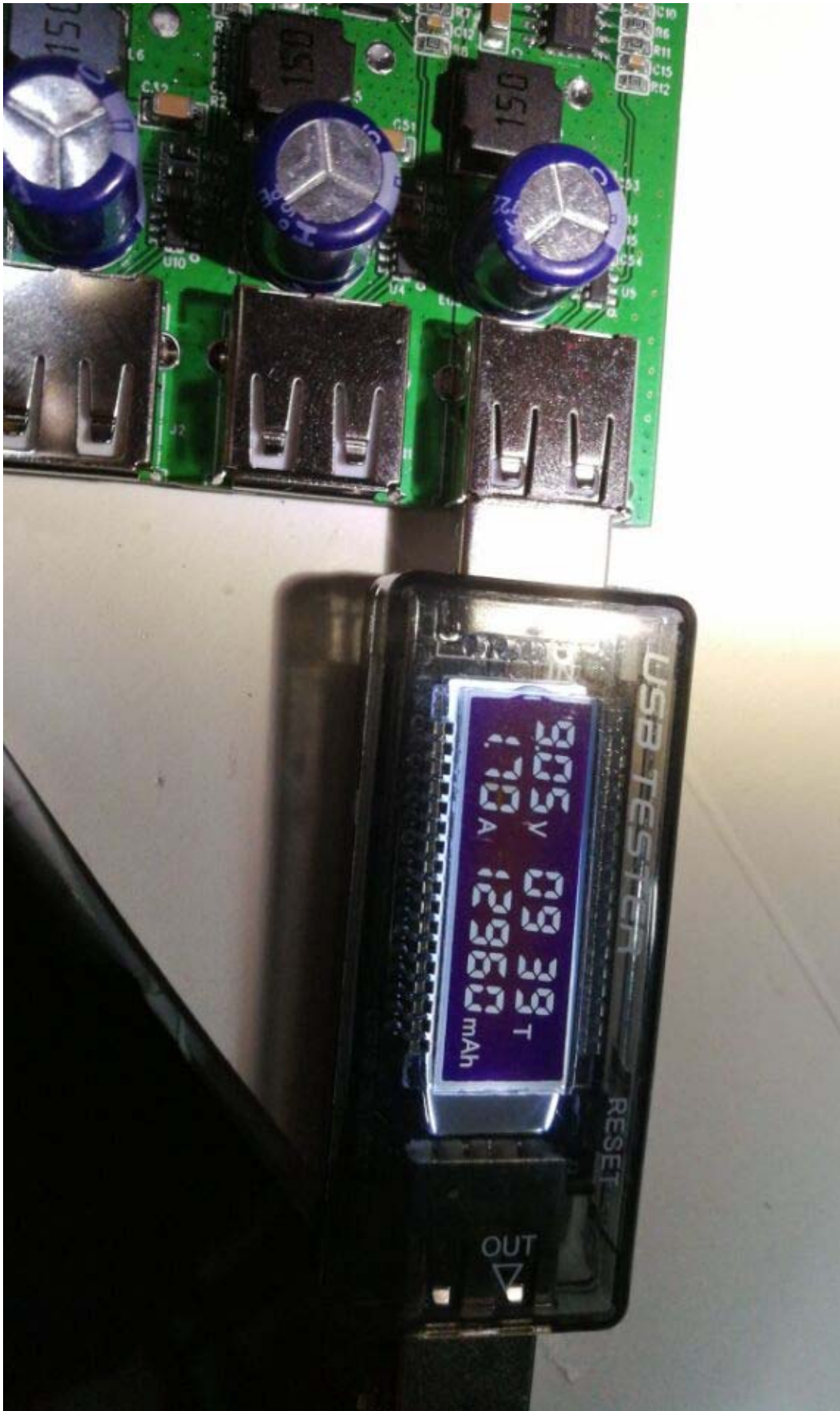
Fast charge actual test :



12V 2.38A



5V3A



9V 1.7A

Panel and back cover:



Package includes:

1x Car charger(5 ports)

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