

SPECIFICATION:U1 ITEM: USB Charger DATE OF ISSUE:2018/04/04 VERSION: V0

Model : U1

Description : USB Li-ion Battery Charger (Micro-USB input& One Bays)

Input Voltage : DC5V/1A

Application : For charging 1pc of 3.6V/3.7V Li-ion/IMR/INR/ICR battery, including 10440 14500 14650 16340

17335 17500 17670 18350 18490 18500 16850 18700 20700

Output Voltage : DC 4.2V

Charging Current: 1X500mA±5% when the cell length is then less 60mm Charging Current: 1X1000mA±5% when the cell length up to 65mm

Charge Time:

Size	Capacity/mAh	Charging Current/mA	Time/Approx.hour
16340	700mAh	500mA	Approx. 1.6hrs
18650	2600mAh	1000mA	Approx. 3hrs
18650	3000mAh	1000mA	Approx. 3.3hrs
20700	3100mAh	1000mA	Approx. 3.42hrs
21700	4000mAh	1000mA	Approx. 4.4hrs
26650	5000mAh	1000mA	Approx. 5.5hrs

Operating Temperature : 0°C to 35°C Storage Temperature : -20°C to 80°C

LED Indication : constant in red color when charging; constant green color when fully charged; flicker in red color

when error operation.

Dimensions : 99.5X32X28MM

N.W : 53.3 gram

Approval : CE and ROHS

Warranty Period : 12 months from the ex-factory date.

Protection Design : Over-charge protection; short circuit protection; reverse polarity protection; bad battery

detection; 0V activation protection



