



NITECORE®



↔ Portable USB Li-ion Battery Charger

- USB Input with Automatic Adoption for the Optimal Charging Modes
- Multiple Charging Safeguards
- Lightweight and Portable for Outdoor Charging
- Available for Large-Sized 20700, 21700 Batteries and More

NITECORE®

UI1  Portable USB
Li-ion Battery Charger

Max Charging Current of 1000mA

Available for low current charging below 2.9V
for protecting the batteries and maximizing the
battery cycle durability

When a battery with a voltage below 2.9V is inserted, the UI1 will automatically access the Low Current Charging Mode with a charging current of 100mA. When a battery with a voltage over 2.9V is inserted, it will access the Standard Mode with a max charging current of 1000mA.



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UI1  Portable USB
Li-Ion Battery Charger



Powerful Compatibility

Compatible for 3.6V/3.7V Rechargeable Li-Ion Batteries



Available for Large-Sized
20700, 21700 Batteries

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UI1 Portable USB
Li-Ion Battery Charger

Micro-USB Port for Outdoor Charging •

Compatible with various mobile power source, solar panel and USB adaptors to ensure endless power supply.



USB Adaptor



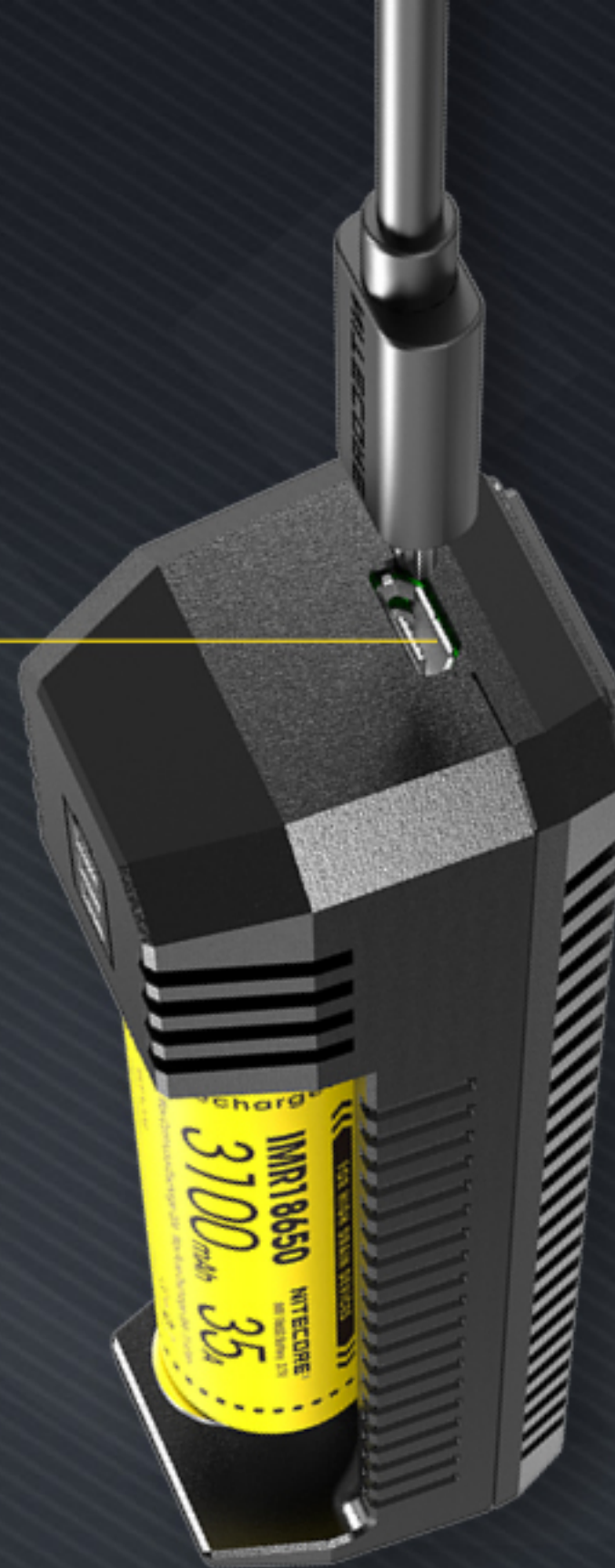
Conventional
Power Bank



Solar Panel



NITECORE F2
Flexible Power Bank



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Li-Ion Battery Charger

Explicit and Simple Power Indicators

For real-time display of battery level and
charging status



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UI1  Portable USB
Li-ion Battery Charger



Over-Discharged Li-ion Battery Activation

The UI1 is capable of activating over-discharged Li-ion batteries with a protective circuit. After battery installation, UI1 will test and activate the battery before charging.



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Multiple Charging Safeguards



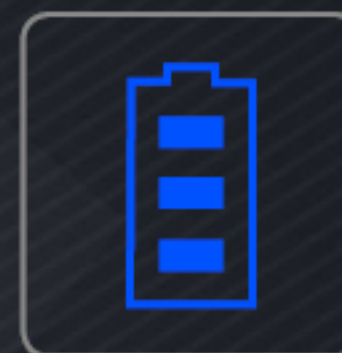
Anti-short Circuiting and Reverse Polarity Protection

If the battery is inserted with polar reversed or short-circuited, all 3 indicators will flash to indicate an error.



Intelligent Thermal Protection

When the charger is overheated due to the high temperature of the working environment, the UI1 will automatically regulate the charging current to protect the charger and the battery.



Automatic Termination Upon Charging Completion

When the battery is fully charged, all 3 indicators will glow steadily and the UI1 will automatically cease the charging process.

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UI1  Portable USB
Li-Ion Battery Charger



**Constructed from
Durable and Fire-
Retardant PC
Materials**

Fearless of the complex outdoor
environments

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UI1  Portable USB
Li-Ion Battery Charger

Multiple Global Certifications Approved



CE



RoHS



FCC



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UI1  Portable USB
Li-Ion Battery Charger

Lightweight and Portable

Size: 4.82" x 1.15" x 1.26"
(122.5mm x 29.2mm x 32mm)

Weight: 1.43oz (40.5g)



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UI1  Portable USB
Li-Ion Battery Charger



Validation to Guarantee Authenticity and Safety

On all authentic NITECORE chargers' package boxes, there is a 16-digit validation code and a validation QR code. You can also purchase from the authentic NITECORE charger alliance.

Validation:

<http://charger.nitecore.com/validation>

Authentic NITECORE Charger Alliance List:

<http://charger.nitecore.com/authentic>

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UI1  Portable USB
Li-ion Battery Charger



Specifications

Input: DC 5V/1A 5W

Output: 4.2V $\pm$ 1% 1000mA (MAX)

Compatible with:

Li-ion/IMR: 10340, 10350, 10440, 10500, 12340, 12500, 12650, 13450, 13500, 13650, 14430, 14500, 14650, 16500, 16340 (RCR123), 16650, 17350, 17500, 17650, 17670, 18350, 18490, 18500, 18650, 20700, 21700, 22500, 22650, 25500, 26500, 26650

Dimensions: 22.5mm $\times$ 29.2mm $\times$ 32mm (0.89" $\times$ 1.15" $\times$ 1.26")

Weight: 40.5g (1.43oz)