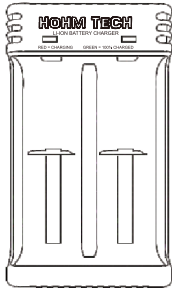


HOHM TECH

GOOD IS NOT GOOD ENOUGH,
SO WE MAKE THINGS BETTER

Hohm SCHOOL² Charger

Li-ion USB charger

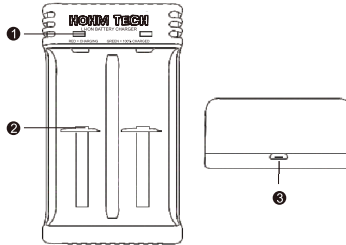


www.hohmtech.com

Micro USB Li-ion Battery Charger

Hohm SCHOOL²

IMPORTANT: Read user manual before use.
Charger Details:



- ❶ LED indicators: Two LED indicators with two colors (GREEN and RED) which defines the charging status.
- ❷ Charging Slots: Fully independent (can charge 1 or 2 different sizes simultaneously)
- ❸ Micro USB input: DC 5V/1A, 2.1A, or greater required (such as notebook or phone USB charger).

❶

Micro USB Li-ion Battery Charger

Hohm SCHOOL²

Introduction:

Designed for 3.6V & 3.7V li-ion batteries in the following model size classifications:

(10440/10500/12500/12650/13450/13500/13650/14500/14650/16500/16650/17500/17650/17670/18400/18500/18 650/18700/20700/20650/21700/22500/22650/25500/26500/26650)

Introduction:

Parameter	Value
Model	Hohm SCHOOL ²
Input	USB DC 5V/1A, 2.1A, or greater
Power consumption	≥10.5W
Type of the battery	Li-ion
Independent Channels	2
Charge current	4.2V Li-ion: 500mA/1000mA per slot.
USB output	no
USB output is power bank function	no
-dv detection	yes
Protection against short circuit	yes
Protection against cell overheating	no
Protection against overvoltage	yes
Timer controller	yes
LCD or LED	LED
Dimension (L*W*H)	100*60*28mm
Weight	53g ± 2g

Features:

1. Microprocessor controlled. Charger can handle 1A charging per slot.
2. 500mA and 1000mA charge rate is auto selected by battery length.
3. LED indicator defines if battery is charging, charged, or has an error.
4. USB powered. Can be charged with notebook, power bank, phone USB power adapter. All USB 5V/1A or greater is acceptable power. To achieve full charging capabilities, use USB 5V/2.1A or greater.
5. 0V activation feature for li-ion cells discharged as low as 0.5V.
6. Safe for li-ion cells equipped with PCB/PCM (protective circuit board/module).

❷

Micro USB Li-ion Battery Charger

Hohm SCHOOL²

7. Protection features include: over-charge, short-circuit protection, incorrect battery type detection, and reverse charging protection.
8. It can charge li-ion batteries up to 71mm length & battery with PCB.

Operation:

1. When first connected to USB power supply, the LED lights will flash red, then green, then turn off. Once LED lights have turned off, charger is ready.
2. When inserting Li-ion battery, the LED light will be constant red, it's in charging mode. After charging has completed, the LED will turn constant green, and now battery or batteries can be removed.

LED indicator:

Condition	LED indicator
Power connected	flashes Red, Green, then Off
Charging in Process	Constant Red
Charging Complete	Constant Green
Wrong Battery	Red (flashing)
Reverse Connected	Red (flashing)

Warnings:

1. The charger is restricted to charging Li-ion rechargeable batteries only. Other battery types can lead to explosion, battery rupture, leaking, fire, burn injury, or property damage.
2. Improper use of the charger may lead to electric shock.
3. The charger is designed for indoor charging only. Do not expose to outdoor elements. Do not leave charger with batteries unattended.
4. Operate in ambient temperatures between 0°C - 35°C (32°F - 95°F)

❸

Micro USB Li-ion Battery Charger

Hohm SCHOOL²

5. Do not disassemble or modify the charger.
6. Children are required to use the charger under the supervision of an adult.

Maintenance:

1. The device is maintenance-free but should be cleaned occasionally.
2. When cleaning the device, it must first be disconnected from power.
3. Only use soft and dry cloth to clear the housing of device.
4. Do not use anything abrasive or solvents to clean.

Disposal:

Used batteries/rechargeable batteries disposal

The user is legally obligated (battery regulation) to return/recycle used batteries and rechargeable batteries. Disposing used batteries in household waste is prohibited! Batteries/rechargeable batteries containing hazardous substances and are marked with the crossed-out wheeled bin. Visit: <https://www.call2recycle.org/locator/>

❹

Micro USB Li-ion Battery Charger

Hohm SCHOOL²

Warranty:

Hohm Tech warranties this product for 1 year, from the date of purchase, when purchased from an authorized distributor or sales channel.

If there is a defect, product can be sent directly to Hohm Tech for an exchange. After 15 days, any defective or malfunctioning charging device can be repaired free of charge for a period of 1 year (12 months) from the date of purchase. Visit: www.hohmtech.com for details.

Warranty does not apply to the following situations:

1. Tampered with, modified in any way, marks indicating impact such as being dropped.
2. Damaged from improper use (i.e. incorrect installation or installation of non-rechargeable batteries).
3. Damaged by faulty battery or battery short circuit from improper wrap on battery.

For the latest information on products and service, contact the local distributor or send email to: hello@hohmtech.com

HOHM TECH

<https://www.hohmtech.com>

warranty: 1 year

Designed in California

Assembled in China



❺