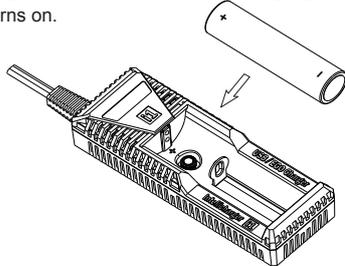## Features

· Charges one Li-ion battery and automatically identifies model, and charges one external device through USB
· Embodies one EGO charging port for E-cigarettes
· Fast charging with maximum output current up to 1000mA
· Optimized design for IMR battery charging circuit
· Automatically detects battery status and selects from constant current/constant voltage charging modes
· Automatically detects battery types and selects the appropriate voltage and charging modes
· Activates depleted batteries (only for batteries with protective circuit)
· Automatically stops charging upon charging completion
· Features reverse polarity protection and short circuit prevention
· Made from durable ABS (fire retardant / flame resistant)
· Designed for optimal heat dissipation
· Certified by RoHS, CE, FCC and CEC
· Insured worldwide by Ping An Insurance (Group) Company of China, Ltd.
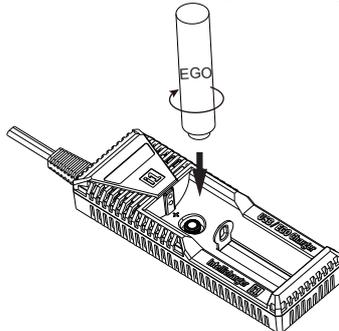
Specifications

Input : AC 100-240V 50/60Hz 0.25A(MAX)
Output voltage: 4.2V±1%
EGO：4.2V±1%
USB：5V
Output current:
1000mA: Rechargeable Li-ion batteries 26650/18650/17670, USB
500mA: EGO, other Li-ion batteries
Compatible with: Li-ion /IMR：
26650/18650/17670/18490/17500/17335/16340(RCR123)/14500/10440
Dimensions: 4.74"x1.72"x1.14"(120.3mm × 43.7mm ×29mm)
Weight: Europlug: 3.8oz (with cord)
British Standard: 4.8oz (with cord)
American Standard: 3.9oz (with cord)

Operating Instructions

Insert a rechargeable Li-ion battery (as illustrated) and connect power cord to a power outlet. When charger begins charging, the red indicator light turns on; upon charging completion, the red indicator light goes off and green indicator light turns on.

Screw an EGO battery (as illustrated) and connect power cord into a power outlet. When charger begins charging, the red indicator light turns on; upon charging completion, the red indicator light goes off and green indicator light turns on.

Note:
1. For some E-cigarettes' EGO batteries, the charging indicators blink between red and green.
2. If battery is inserted with polarities reversed, no indicator goes on.

Advanced Functions

Priority Mode

The charger can directly charge one Li-ion battery or one EGO battery at a time.
When an external device is connected through the USB port while a Li-ion battery (or EGO battery) is inserted, the charger charges the Li-ion battery (or EGO battery) first. When the battery is fully charged or removed, the i1 will proceed to charge the USB device automatically.

Intelligent Charging

During the charging process, charging current will adjust automatically based on the detected battery type, power level and internal battery resistance. For example, for a battery of capacity over 1500mAh, charging current will be set to 1000mA, accelerating the charging process; for a battery of capacity below 1500mAh, charging current will automatically be set to 500mA or lower, ensuring safe use and preserving battery longevity.

Battery Activation

i1 is capable of activating depleted Li-ion batteries with protective circuit. After battery installation, i1 will test and activate the battery before charging. Batteries detected as damaged cannot be activated by i1.
NOTE: Nitecore does not recommend charging 0V (depleted) unprotected Li-ion batteries with i1 and doing so can result in battery fire or explosion.

Precautions

1. i1 is restricted to charging Li-ion and IMR rechargeable batteries, and EGO batteries only. Never use i1 with other types of batteries as this could result in battery explosion, cracking or leaking, causing property damage and/or personal injury.
2. i1 should only be used indoors and under no circumstance should it be exposed to water, high humidity and low or high ambient temperatures.
3. Do not disassemble or modify.
4. Children under the age of 18 should be supervised by an adult when using i1.
5. i1's safe operating temperature is between 0-40°C.
6. Do not use or store i1 near open flames, direct sunlight, heating devices or other high-temperature environments.

Warranty Service

All NITECORE® products enjoy a comprehensive after sale warranty service. A malfunctioning NITECORE® charger may be exchanged for a replacement by a local authorized distributor/dealer within 12 months of purchase. Beyond 12 months, the warranty covers labor costs and maintenance with the exclusion of accessories or replacement parts.
The warranty is nullified in any of the following situations:
1. The product(s) is/are broken down, reconstructed and/or modified under unauthorized conditions.
2. The product(s) is/are damaged through improper use.
3. The product(s) is/are damaged by leakage of batteries.
For further details of Nitecore's warranty service, please contact a regional distributor/dealer or send an email to service@nitecore.com
Validation code and QR code on package can be verified on Nitecore website.

⚠ **WARNING:** i1 IS RESTRICTED TO CHARGING Li-ion AND IMR RECHARGEABLE BATTERIES, AND EGO BATTERIES ONLY. NEVER USE i1 WITH OTHER TYPES OF BATTERIES AS THIS COULD RESULT IN BATTERY EXPLOSION,CRACKING OR LEAKING, CAUSING PRPPERTY DAMAGE AND/OR PERSONAL INJURY.

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