

Dual Battery Charger with Overcharge Protection

This dual battery charger allows for simultaneous charging of two batteries. It incorporates charging indicators and protection circuitry to prevent overcharging.



Overview

Dual Battery Charger Solution

This dual battery charger is designed for efficient, simultaneous charging of two batteries, making it an ideal solution for professionals needing reliable power management. Equipped with advanced protection circuitry, it effectively prevents overcharging to ensure battery longevity and safety. With a versatile input voltage range, this compact device is suitable for global use in various operating environments.

Electrical Specifications

Output Current

500 mA

Current per slot

Input Voltage	100-240V AC, 50/60Hz
Output Voltage	4.2 V DC

Physical Attributes

Dimensions	100mm x 60mm x 30mm
Weight	150 g

Operational Environment

Operating Temperature	0-40°C
Storage Temperature	-20-60°C

Features

Key Features

- Dual slot simultaneous charging
- Overcharge protection circuitry
- Charging status indicators
- Wide input voltage compatibility