

4-in-1 Battery Charger

MODEL NUMBER: **UBC41**



Highlights

- Charges 12V, 24V, 36V and 48V batteries
- Selectable 120V or 240V input mains voltage (50/60 Hz)
- Compatible with lead acid batteries
- Easy-to-read LED display monitors charge status
- Keeps battery at full capacity without overcharging

Package Includes

- UBC41 4-in-1 Battery Charger
- Alligator clips with cable
- Power cord with NEMA 5-15P plug
- Owner's manual

Description

The versatile UBC41 4-in-1 Battery Charger has many uses from charging the dead battery in your automobile or golf cart to various fleet and industrial operations. Compatible with any lead acid battery, including gel-type, maintenance-free, absorbent glass mat (AGM) and Ni-MH, the UBC41 operates on either 120V or 240V AC input mains voltage at an automatically selected 50 Hz or 60 Hz. The charger works with 12-, 24-, 36- or 48-volt batteries at high or low charge rates. Use the included alligator clips to connect the charger to the battery.

LED display monitors charge rate, battery capacity and float status. It also informs you of charging errors, such as a blown fuse, at a glance. Built-in cooling fan and automatic shutdown feature protect the unit from overheating. The charger is also protected from short circuits and accidental reverse connections.

The rugged aluminum housing is designed to handle day-to-day stress. Built-in mounting feet allow the UBC41 to be permanently installed on any rigid horizontal surface with user-supplied hardware.

Features

Digital Power Electronics for Accurate, Reliable Operation

- All-in-one charger compatible with 12V, 24V, 36V and 48V batteries
- Selectable high and low charge rates (H/L 12V/24V: 30A/10A; 36V: 25A/10A; 48V: 15A/7A)
- Selectable 120V or 240V input mains voltage
- Automatically selects 50 Hz or 60 Hz

Charges Lead Acid Batteries

- Including gel-type, maintenance-free, AGM and Ni-MH
- Comes with alligator clips for connection

Easy-to-Read LED Display

- Yellow and green LEDs monitor charge rate, battery capacity and float status
- Red LED alerts you to overheating, wrong battery voltage and other charging errors



Protection Functions

- Shuts down automatically upon overheating, and restarts when cooled to appropriate temperature
- Won't operate when battery connectors are attached in reverse

Durable Construction

- Rugged aluminum housing stands up to daily use
- Built-in mounting feet allow installation on any rigid horizontal surface

Specifications

OVERVIEW	
Accessories Type	Battery Charger
OUTPUT	
Frequency Compatibility	50 / 60 Hz
INPUT	
Nominal Input Voltage(s) Supported	120V AC; 240V AC
Input Connection Type	NEMA 5-15P power cord
BATTERY	
Battery Charge	Selectable high and low charge rates (H/L 12V/24V: 30A/10A; 36V: 25A/10A; 48V: 15A/7A)
USER INTERFACE, ALERTS & CONTROLS	
Diagnostic LED Details	Yellow and green LEDs monitor charge rate, battery capacity and float status. Red LED alerts you to overheating, wrong battery voltage and other charging errors.
PHYSICAL	
Unit Dimensions (hwd / in.)	3.96 x 8.78 x 11.81
Unit Dimensions (hwd / cm)	10.06 x 22.30 x 29.99
Unit Weight (lbs.)	9.7
Unit Weight (kg)	4.39
Material of Construction	Aluminum
Color	Silver
WARRANTY	



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

Product Warranty Period (Worldwide)	1-year limited warranty
-------------------------------------	-------------------------

© 2017 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice.

Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies:

<https://www.tripplite.com/products/product-certification-agencies>

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкуренеспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



Тел: +7 (812) 336 43 04 (многоканальный)

Email: org@lifeelectronics.ru