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Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





Tenergy T4s Intelligent Universal Charger - 4-Bay

TOL-14457 RoHS



DESCRIPTION

The 4-Bay T4s Intelligent Universal Charger from Tenergy is an automatic smart charger compatible with almost all types of rechargeable batteries, thereby eliminating the need to own multiple chargers. Capable of automatically identifying and charging Lithium Ion (Li-ion), LiFePO4, NiMH and NiCD rechargeable batteries, the T4s applies the appropriate charging mode, whether it be a constant charge current (CC), constant charge voltage (CV) or trickle charge. The T4s is able to independently charge your desired battery, thanks to its four microcomputer-controlled charging slots, allowing you to get power back into your project or device quickly and easily!

The T4s Intelligent Universal Charger possesses an output voltage of 4.2V, 3.6V or 1.48V, depending on your charging mode, with an output current of either 425mA charging four batteries at once or 850mA charging two. There shouldn't be much of an issue charging your desired battery since the T4s can charge AA, AAA, C and Sub-C size NiMH/NiCD batteries, as well as 26650, 22650, 18650, 17670, 18490, 17500, 17335, 16340 (RCR123), 14500 and 10440 Li-ion/LiFePO4 batteries. Additionally, this charger also features an easy-to-decipher LED charging status indicator to help you know exactly when your batteries are fully charged!

Note: When charging LiFePO4 batteries, select LiFePO4 battery type on the switch at the top of the unit.

FEATURES

- Maximum Discharge Current: 425mA x4 & 850mA x2
- Standard Discharge: DC 4.2V, 3.6V, 1.48V
- Compatible Chemistry: Li-ion/LiFePO4/NiMH/NiCD
- Input Voltage: AC 100-240V 50/60Hz or DC 12V
- Capable of charging 4 batteries simultaneously
- Each of the four battery slots monitors and charges independently
- Automatically identifies Li-ion, NiMH and NiCD rechargeable batteries
- Three Charging Modes: CC, CV and Trickle Charge
- Automatically detects battery status and selects the appropriate voltage and charge mode
- 3 LED lights display charging progress for each battery
- Automatically stops charging when complete
- Reverse polarity protection
- Designed for optimal heat dissipation

INCLUDES

- 1x T4s Intelligent Universal Charger
- 1x US 12V Power Cord
- 1x Car 12V Power Cord
- 1x Instruction Manual



https://www.sparkfun.com/products/14457 10-30-17