

# DSC-24 PRO DIGITAL SMART CHARGER



The SOUNDVISION DSC-24 digital smart charger is compatible with multiple types of AA/AAA size cylindrical batteries. Each channel works independently of the other which means that different types and different sizes of batteries can be charged at the same time. With the DSC-24 of battery charger 24 cells of AAA or AA batteries of the same chemistry can be charged, discharged, analyzed and activated increased in a variety of combinations. When charging with the battery type selected to be 'Auto' NiMH and Lithium batteries can be charged simultaneously.







## Independent multi-channel quick charge

Up to 2000mAh current output on each slot, All channels are fully charged 2.40 hour. It depends on the type of battery and the quality of the battery.

#### Various battery type compatibility

All-in-one control for Li-Ion, LiHV, LiFe, NiMH, NiCd, and NiZn batteries Automatic battery type identification with intelligent charge algorithm matching

### Professional work modes

Charge | Cycle | Activation | Discharge

#### Full-color LCD, touch panel

LCD 2.4 inch high-resolution screen displays parameters and battery performance

#### Aluminum case

Internal heat-conductive silica gel cooling system integrated into the aluminum-magnesium alloy shell provides improved heat dissipation guaranteeing stable and reliable fast charging and discharging.

#### Upgradeable Firmware

Just connect the charger to your computer to update to the latest firmware for the best performance and new features.

| Model                 | DSC-24  |
|-----------------------|---|
| DC Power input        |   |
| - Input voltage       | 5-12V   |
| - Input power         | 48W   |
| Charge Cells          | 1–24 single cylindrical cells                           |
| Battery type          | Li-lon, LiHv, Ni-MH, Ni-Cd, LiFePO4, Eneloop            |
| Charge current        | O.1A-1.5A/slot  |
| Discharge current     | O.1A-1.OA/slot  |
| Display               | 240×320 IPS LCD   |
| Operating temperature | 0°C-40°C  |
| Power source          | AC 100 $\sim$ 240V, 50/60 Hz (supplied from AC adapter) |
| Size (W x L x H)      | 79 x 428.2 x 28mm                                       |
| Weight                | 810g  |

#### \*notes. DSC-24

NiMH 2000mAh x 24 cells: The charging time is about 3 hours, the maximum charging capacity is 3000mAh, and the voltage is 1.5V

NIMH 1500mAh x 24 cells: The charging time is about 2.5 hours, the maximum charging capacity is 2300mAh, and the voltage is 1.5V

<u>DSC-24 Digital smart charger</u> Support battery charger AA battery for wireless conference microphone WCS-400 / DWS-1000 / DWS-2000 / WCM-440 / CSW-540







Upgradable

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