



MISSION ADAPTIVE CHARGING STATION™ [MAX-8]

RECHARGE MULTIPLE BATTERIES QUICKLY AND EFFICIENTLY WITH A SINGLE RUGGED SOLUTION

NERV CENTR MISSION ADAPTIVE CHARGING STATION or **MAX-8** is an intelligent battery charging system that is uniquely flexible. Built to withstand the harsh conditions of expeditionary operations, the MAX-8 can draw power from virtually any source and can charge different types of batteries simultaneously - with no reprogramming needed. The intelligent plug-and-play power management system automatically evaluates the power source and adjusts charge rates to maximize power and minimize charge time. This rugged, charging system reduces weight and bulk, simplifies logistics, and enhances operational capability - so troops can focus on their mission, not their batteries.



KEY FEATURES

- Plug-in adapter cups quickly connect to different battery types in a single step- without any user programming required
- Smart battery charging prioritizes and tops off fullest battery first
- Simultaneously charges different types of batteries quicker and more efficiently than other military grade battery chargers
- Used and trusted by troops around the world, including segments of the U.S. Air Force, U.S. Army, U.S. Marine Corps, international military forces, first responder teams, and commercial users
- Impact resistant and waterproof to ensure reliable operation in austere environments
- Operating temperature of -13°F (-25°C) to 140°F (60°C)

APPLICATIONS

- Central power systems
- Portable field equipment
- Special Forces forward-operation equipment



The Nerv Centr® MAX-8 is smaller, lighter and more cost-efficient than other military battery chargers—a signature design with state-of-the-art performance



The MAX-8's quick-change smart-adaptor technology delivers true plug-and-play capabilities for superior ease of use and efficiency.

PART NUMBER	NATO STOCK NUMBER
013-453	6130-01-677-7011

TECHNICAL SPECIFICATIONS

DIMENSIONS	L 19.8" (503mm) x W 15.5" (401mm) x H 7.5" (191mm)
WEIGHT	14.6lbs (6.6 kg) (Without Adapters or AC/DC Brick) 21.0lbs (9.5 kg) (With Adapters and AC/DC Brick)
POWER	INPUT: 7-5.2V at 20A POWER OUTPUT: 1000W RATED VOLTAGE MPP: 52V RATED CURRENT MPP: 20A OPEN CIRCUIT VOLTAGE: 60V SHORT CIRCUIT CURRENT: 50A USB OUTPUT: 8A

SPECIFICATIONS

OPERATING TEMPERATURE	-13°F (-25°C) to 140°F (60°C)
STORAGE TEMPERATURE	-22°F (-30°C) to 158°F (70°C)
BATTERY BAYS	4 Universal (accepts up to 2 batteries per bay)
USB PORTS	4 Ports compatible with iPad and other large devices (charge only)
GRAPHICAL DISPLAY	Backlit LCD Interface
CONTROL KEYPAD	Up, Down, Enter and Escape buttons
EMC STANDARDS	MIL-STD-810H

BATTERY ADAPTERS

BATTERY	ADAPTER
BB-2557	009-720
BB-2590	010-496
PRC-152 (green twist-on) Battery	010-497
PRC-148 (black twist-on) Battery	010-498
Conformal Wearable Battery (CWB)	010-501
SoloPack™ Battery	014-206
Motorola® SRX-2200 Battery	015-756
CES30	015-962
AeroVironment™ Universal Battery	016-125

THIS IS NOT A COMPLETE LIST - PLEASE CONTACT US IF YOUR BATTERY IS NOT LISTED.