

CH0017 Kit

Technical Datasheet



Technical Specifications

Part No.	CH0017-XX (see note for ordering suffixes)
NSN	6130-01-547-3918
Operating Temperature	Charger: -40°C to 71°C P/S: -1°C to 50°C
Storage Temperature	Charger: -55°C to 71°C P/S: -30°C to 75°C
Export License	ITAR (International Traffic in Arms Regulations) export license required to export from U.S.
Regulatory Compliance	MIL-STD-810E (specific sections - contact Ultralife for details) MIL-STD-1275 power compliant MIL-STD461E compliant
Equipment Included	CH0012 - 12-bay, Bulk Charger 700321 - Transit Case, Charger and Cables CA0017 – NATO Shielded Power Cable CA0029 - Shielded Power Cable 700423 - 8ft Power Cord MRC-PS0007 - Power Supply
Note	-01: Power supply equipped with US, NEMA, 5-20 A/C cable -02: Power supply equipped with AS, AS/NZS 3112 A/C cable -03: Power supply equipped with UK, BS 1363 A/C cable -04: Power supply equipped with EU, CEE 7/7 A/C cable -05: Power supply equipped with AS, AS/NZ5 3112 A/C cable, 6.5 ft, 10A

Features

- Smart charger, level 3
- SmartCircuit® technology providing advanced solutions not available from traditional batteries and chargers
- LED display at each battery position
- Ethernet connectivity available separately
- Battery calibration
- Main On/Off lighted rocker switch
- Circuit breaker protected with reset
- Additional 28V DC terminals
- 28V/10A (MAX)
- Particulate air filters

Benefits

- Charge 12 batteries simultaneously
- Battery & charger communicate for optimum charging efficiency, battery life and safety
- Easy battery connection – no cords or cables required
- Batteries fully contained in charger during charge cycle
- Ruggedized cases for transit protection
- Intuitive setup minimizes training

Applications

- Bulk charging solution for vehicle or depot settings
- Smart charger for UBBL06 (LI-145), UBBL06-01 (LI-175) batteries and UBBL08 (LI-80) battery with UAD002 adapter
- Supports additional applications requiring 28V/1500W DC power