

ULTRALIFE® Batteries

We. Are. Power.™

CH0015 Desktop Evaluation Charger

The Ultralife Advantage

Better technology. Our battery & charging technologies and power systems enable us to design leading-edge solutions for the world's most demanding applications.



CH0015 desktop evaluation charger for UBBL06 battery

BENEFITS

- Specifically designed to charge Ultralife UBBL06 battery safely & efficiently
- Cost competitive evaluation kit

FEATURES

- Contains charger, power supply and all required cables
- Vehicle adapter available
- Commercial version

APPLICATIONS

- Desktop charger for UBBL06 battery

Charger SPECIFICATIONS

Part No	CH0015
NSN	6130-01-542-5108
Max. Charger Rate	3.0 A
Termination Voltage	16.8 V
Input Power Range	19.0 – 30.0 VDC
Top Off Current	300 mA +/- 50 mA for 60 minutes
Power Connector	2.5 mm power plug
Battery Connector	Glenair 807-215-06ZNU6-6PYB
Operating Temp	0°C to 45°C
Storage Temp	-25°C to 70°C
Dimensions	92 x 58 x 52 mm (3.63 x 2.27 x 2.04 in)
Weight	171 g (6 oz)
Exterior/Housing	ABS G1SM, black
Accessories	Vehicle power adapter (VA2524)
LED Status	Off: No battery detected Green Blinking: Charging Green Steady: Charge complete Red Blinking: Error shorted terminals or incorrect chemistry

Description of Operation:

- At Start-up the charger pulses at current limit until the battery pack is detected. This allows the safety circuit to wake-up and protects against charging shorted packs.
- When the pack is detected the current limit is set (voltage limited) and the LED flashes Green. When the current drops below limit/10 the LED is set to Green Steady On. When the current drops below 50 mA the current is turned off.
- Every 24 hours the current is turned on for 1 hour or until it drops below 50 mA.