

User Instructions

2630-01 Charging Hook



CAUTION

Before use, thoroughly read MAXAIR® CAPR® P/N 03521015 User Instruction (received with all CAPR Helmets and available at www.maxair-systems.com).



REF 2630-01

P/N 01432218

Symbol Definitions



Warning, Caution, or Note



Catalog Number



NIOSH Number



WARNING

Failure to follow User Instructions P/N 03521015 and the instructions contained herein may be hazardous to the user's health.

Use only if package is received unopened and contents are undamaged. If damage is noted, contact the shipper for replacement or repair.

Prior to using any MAXAIR® System or component, be sure to be familiar with the system's NIOSH approved configuration.

DO NOT use if any component is damaged. If any components are damaged or contaminated and therefore unfit for safe and effective use, they should be replaced immediately.

Only trained and experienced personnel who have read and understand the User Instructions should use MAXAIR Products.

The institution using this product in any application is responsible for determining the appropriateness of this equipment relative to regulatory requirements. Bio-Medical Devices Intl, Inc. does not recommend the appropriate systems for a particular institution or facility.

Use only MAXAIR Systems/ NIOSH approved compatible components.

NOT for use in atmospheres immediately dangerous to life or health (IDLH), and atmospheres containing less than 19.5% oxygen, or more than 25% oxygen.

Flammability Level I: Material may burn if exposed to open flame.

Follow current local regulations governing biohazard waste to safely dispose of single use MAXAIR Products.

If you need more information, contact your BMDI Sales Representative, or call BMDI customer service at 1-800-443-3842.



WARNING

Before charging, ensure specific reference to User Instructions P/N 03521015 "Battery Use, Maintenance, and Storage" and the Ensure Readiness Program on www.maxair-systems.com>SUPPORT>ENSURE READINESS PROGRAM

Intended Use

The MAXAIR® CAPR® Helmet Battey Charging Hook is intended to charge the MAXAIR 2561-01 Helmet Battery. A MAXAIR CAPR Helmet with Helmet Battery is connected to the Hook for charging.

Typical Charging Hook Configuration

The 2630-01 Charging Hook consists of a Base, a Hook for Holding one MAXAIR CAPR Helmet, a 2600-02 Charger, a Power Cord, and mounting hardware for drywall. It is used with a CAPR Helmet (e.g. 2081-03) with a 2071-10 Liner, and a 2561-01 Helmet Battery (pair of Battery Packs).



| 1 - 2561-01 Helmet Battery | 2 - 2081-03 Helmet |
|----------------------------|---|
| | 4 - 2630-01 Charging Hook w/Power Cord and mounting hardware |

Specifications

Recommended System Temperature Limits

Use/Handling: 0°C to 54°C at a maximum 80% Relative Humidity. Charging: 0°C to 45°C at a maximum 80% Relative Humidity. Storage: 0°C to 35°C at a maximum 80% Relative Humidity.

Materials

Base is polycarbonate
Other includes steel and aluminum

Regulatory

NIOSH

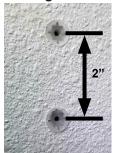




User Instructions

2630-01 **Charging Hook**

Mounting the 2630-01 Charging Hook - Hardware for mounting to drywall is included in the Charging Hook box.



1. Insert drywall anchors into the desired wall location, one above the other, 2" apart (between 1.75" and 2.25").



2. Install one screw into the bottom anchor, leaving about 0.1875" between screwhead and anchor.



3. Place the Hook rear Attachment Slot over the bottom screw already in the wall anchor. For a snug fit of the Hook to the wall, if the screw is too close to the wall, loosen it. if the screw is too loose, tighten it.



4. Remove the 2600-02 Charger from the Hook Bracket. Turn the Hook vertical: insert the top screw through the Top Hole of the Hook Bracket and tighten into the top anchor to secure the Charging Hook to the wall.



5. Reinsert the 2600-02 Charger into the Hook Bracket.

Charging - Using a 2630-01 Helmet Battery Charging Hook



Before use, refer to MAXAIR Systems User's Instructions (P/N 03521015, received with each Helmet) for details. Before use, refer especially to Battery Use, Maintenance, and Storage section 24 in User's Instructions, P/N 03521015. Additionally, refer to the Ensure Readiness Program on www.maxair-systems.com.



NOTE

The On/Off Switch on the Headband Liner may be placed in either the ON or OFF position for charging with the 2630-01 Charging Hook. With the Charging Hook connected to an active mains power source, when the Helmet Headband Liner Hotshoe connects with the Charging Hook Hotshoe, the Helmet Battery will be charged.

If the On/Off switch is left in the ON position, when the Helmet is disconnected from the Charging Hook, charging stops and the Helmet is automatically turned on and is ready for use.

Hook Power Cord

2600-02 Charger mounted in Hook Bracket.

Hook for holding Helmet by the 2071-10 Liner Ratchet Knob

Hook Hotshoe



Hook Mounting Holes (for screw heads when mounting on wall, shelf, etc.)

Top Hole

Attachment Slot



1. With the charger connect- 2. Place the Headed to a main power outlet and the LED Green, hold the Helmet upside down by the Headband Liner.



band Liner Ratchet Knob over the Hook of the Charging Hook.



3. Ensure the Ratchet Knob is fully down on the Hook before releasing the Helmet.



4. Release the Helmet and allow it to hang from the Charging Hook.

NOTE

If the Charger LED remains Green after being connected for 5 seconds, the Battery does not need charging. If the LED turns red, the Battery will be fully charged and then the LED will turn Green.

5. When the charging LED remains Green, the Battery is ready for use. Lift the Helmet by the Headband, up and off the Battery Bracket.

