



**CAUTION**

Before use, refer to the CAPR<sup>®</sup> User's Instructions, P/N 03521015 (received with all CAPR Helmets) for details.



2365-02 Cuff  
With Filter  
Cover Cap

**O.N. 2365-02SM**  
(Small-Medium)  
P/N 01031316  
**O.N. 2365-02ML**  
(Medium-Large)  
P/N 01031291



2366-02 Cuff  
with Hard Hat and  
Impact Lens

**O.N. 2366-02SM**  
(Small-Medium)  
P/N 01031556  
**O.N. 2366-02ML**  
(Medium-Large)  
P/N 01031555

**Symbol Definitions**



Warning, Caution, or Note



Order Number



**WARNING**

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<sup>®</sup> 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's Instructions should use this product.

Failure to follow the User's Instructions, these and in the MAXAIR Systems User's Instructions, P/N 03521015, may be hazardous to the user's health.

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: fabric may burn if exposed to open flame.

Follow current local regulations governing biohazard waste to safely dispose of used shrouds.

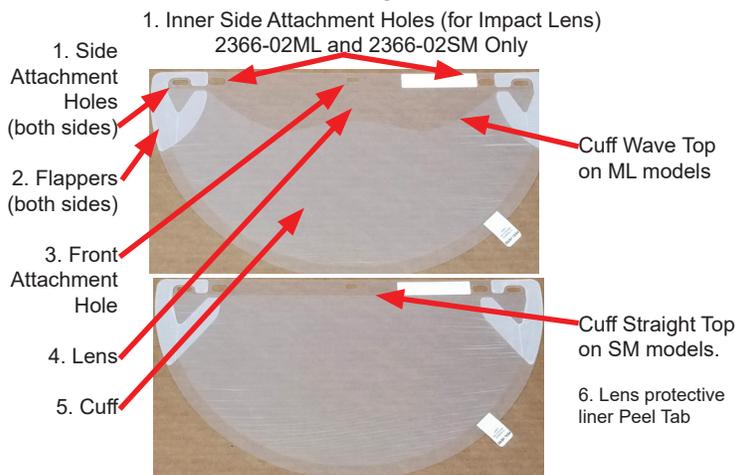
If you need more information, contact your BMDI Sales Representative, or call BMDI customer service at 1-800-443-3842.

**Intended Use**

The MAXAIR<sup>®</sup> CAPR<sup>®</sup> Cuffs are intended to be used with MAXAIR CAPR System Cuff configurations together with a Filter Cartridge covered by a Filter Cover Cap, or a Hard Hat.

Cuffs are designed for single use applications.

**DLC Components**



#	Characteristics
1	Attaches to the FCC or Hard Hat Side Post Adapters. (Inner Side Holes only on 2366-02s attach to Impact Lens Turn Clips.
2	Act as side air deflectors that channel air away from the ears.
3	Mounts to the FCC or Hard Hat Front Turn Clip.
4	Transparent for visibility. Lens is on the front, outside of the DLC.
5	Facial conforming seal. Cuff is on the back, inside of the DLC.
6	To facilitate removal of Len's protective liner.

**Cuff Specifications**

**Temperature Limits:** 49°C maximum

**Materials:** All MAXAIR Products are latex free.

MATERIAL*	TYPE
Cuff	Polyurethane Rubber
Lens	PETG
Flappers	Polypropylene
Protective Liner	Plastic

**Regulatory**

NIOSH  
CE

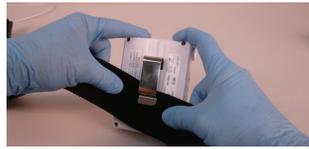
**! WARNING**

For persons with medium to large faces, start with the 2365-02ML DLC. For persons with a very small face, start with the 2365-02SM DLC.  
 The DLC Cuff side must face to the inside of the Helmet; the Lens side must face to the outside of the Helmet.

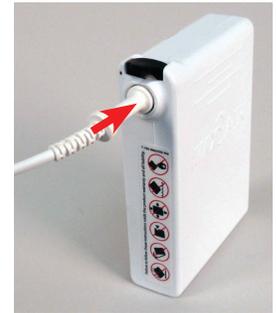
**Assemble and Don Battery and Belt**



1. Obtain a fully charged battery. (Charger LED should be green after battery is connected to charger for more than 10 seconds.)



2. Place the top edge of the Belt under the Battery Clip. Move the Belt fully under the Clip such that the Clip detent touches the Clip. Place the belt comfortably around the waist with the battery near the side-back of the right hip.



3. Connect the Helmet Power Cord to the Battery. Push the Power Cord Connector into the Battery Receptacle until the Secure Connection audibly clicks.

**Assemble DLC to Helmet**

**! NOTE**

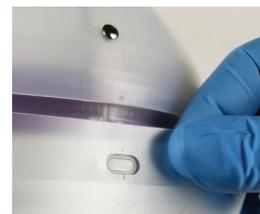
Follow these same steps to assemble a new/replacement DLC to the Helmet if the Helmet is donned.



1. Obtain the appropriate DLC from the DLC dispensing box.



2. Pull the DLC Peel Tab up, over and to the left to remove the Lens Protective Liner off the Lens. (This step could be performed after 5. below.)



3. Align front TurnClip horizontally, snap the DLC Front Alignment Hole over the TurnClip. Position TurnClip vertically to lock DLC in place.



4. Align and snap one DLC Side Attachment Hole over the respective FCC Side Attachment Post.



5. Align and Snap the other DLC Side Attachment Hole over the FCC Side Attachment Post.

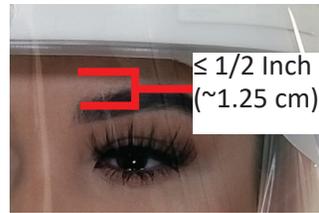
**Don the Helmet**



1. Loosen the ratchet knob counter-clockwise so the Helmet fits over the head easily.



2. Hold the Helmet by the rear headband, pull the front top edge of the DLC Cuff down, place your chin into the DLC Cuff, and pull the Helmet over and down on your head.



3. Position the Helmet so that the front headband is within 1/2 inch of the eyebrows.



4. Tighten the Adjustment Knob clockwise to ensure a secure fit for all activities. Do not over tighten to cause discomfort.



5. Slide your fingers between the Cuff and face from each temple down and under your chin to pull the DLC Flappers away from the lens, and to properly position the cuff.



**CAUTION**

Proper don is when the helmet is secure for all movements required and there is good visualization of the LED Safety Status Indicators in the upper peripheral vision.

If the Helmet is not secure, it may be necessary to change the Height Adjustment which raises and lowers the rear headband and the angle of the helmet with respect to the head, and properly positions the DLC Lens from the chin. This optimizes a secure and comfortable fit in conjunction with the Adjustment Knob for optimizing the circumference of the Headband. It also aids in proper positioning for easy visualization of the LED Safety Status Indicators.



**CAUTION**

If necessary, doff the Helmet, unsnap the Height Adjustment tabs on each side of the Helmet Liner and reposition upward or downward, until the optimum fit for comfort and security is determined. Be sure to have both Height Adjustment tabs in the same position. Re-don the Helmet.



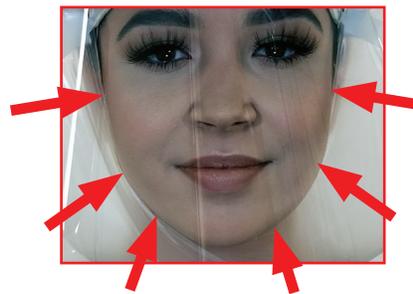
**WARNING**

After donning, if conditions 1 and 2 both are not achieved, switch to other size DLC and repeat Assembly and Don steps.



FCC Side Tabs  
 DLC Flappers

**Condition 1:** Ensure the DLC Flappers are away from the Lens, positioned perpendicular to your temples, and in front of the FCC Side Tabs.



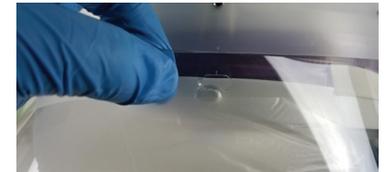
**Condition 2:** Ensure slight tension on the cuff is felt continuously while sliding the index or first finger between the cuff and the face all along the chin and up to the temples, from the right side of the face to the left.

**Disassemble the DLC**

Helmet Donned

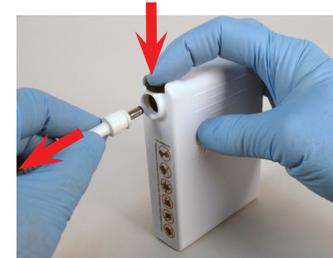


Helmet Doffed



1. Turn front TurnClip horizontally. If using a Hard Hat, turn side Turn Clips horizontally also.
2. Grasp each side of the DLC at the Flappers; pull outward and unsnap DLC from FCC (Hard Hat) sides.
3. Continue pulling outward and forward until DLC is completely away from the Helmet. Dispose of DLC per institutional protocol for contaminated waste.

**Doff, Clean and Ready System for Next Use**



1. Loosen the rear Headband Adjustment Knob (turn counterclockwise).
2. If still attached, pull the DLC Cuff away from the chin. Lift the Helmet up, forward, and off the head. (Same for Helmet with Hard Hat)
3. Disconnect the Helmet Power Cord from the Battery - push the Secure Connection Button down, pull Cord Connector out, release the Button.



4. Disconnect the Battery Belt from around the waist by un-snapping the buckle.
5. Connect Charger to mains wall power, connect the Charger Cord to the Battery. Push the Charger Cord Connector into the Battery Receptacle until it is fully seated.
6. The entire CAPR System may be decontaminated, cleaned and/or stored at this time.



**WARNING**

Refer to User's Instructions Section 9: Charger (P/N 03521015), for details on proper use of chargers and for charging batteries.