

SKI SEARCH & RESCUE HELMET | FOR A DIFFERENT KIND OF HERO

# MILITARY INSPIRED VERSATILITY

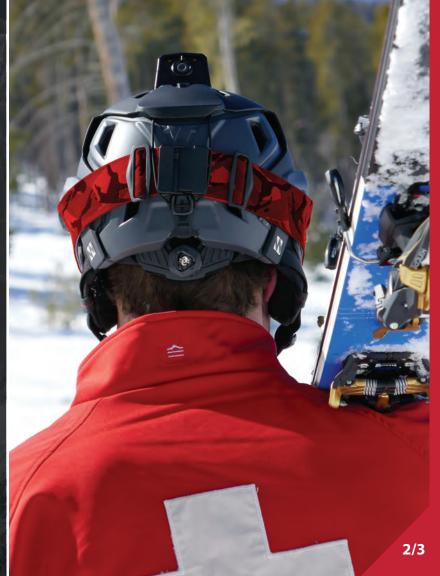


INSPIRED BY SPECIAL OPERATIONS FORCES. ENGINEERED FOR SKI AND RESCUE. DESIGNED FOR ANY ADVENTURE.

Leveraging years of experience supporting elite military and law enforcement operators, the M-216™ helmet system is optimized for use by the professional ski search and rescue community.

The M-216™ is a purpose built scalable ski helmet that provides mounting capabilities not previously available to rescue operators on any ski or snow rated helmet. The helmet's form and function follows a design approach originally developed for tactical applications featuring fully integrated accessory mounting. It will also appeal to recreational skiers seeking scalable mounting platforms that support accessories and component such as cameras, lights, beacons, and thermal optics.

The M-216™ provides versatility and is made to provide safety and comfort for any rescue, any adventure.



M-216™ Ski Search and Rescue Helmet

# M-216<sup>™</sup> STANDARDS AND WEIGHT

ERGONOMIC DESIGN, INTEGRATED ACCESSORY MOUNTING, SCALABLE CAPABILITY

Meets the requirements of ASTM F2040-11 (Recreational Snow Sports)

Meets the requirements of of BS EN 1077:2007 Class B (Alpine Skiing and Snowboarding)

### WEIGHT

### Complete System Weight

 Small/Medium:
 1.24 lbs (0.56kg)

 Large:
 1.36 lbs (0.62kg)

 Extra Large:
 1.48 lbs (0.67kg)



#### **ADJUSTABLE VENTS**

• Adjustable vents allow for regulated air flow

#### ABS POLYMER HARD FRONT SHELL

 Hybrid shell design provides reinforced accessory mounting areas while minimizing weight

### **REMOVABLE EAR COVERS**

 Enable thermal regulation and have interior pockets for in-ear communication systems

### SPORT-STYLE RETENTION SYSTEM

 Fidlock\* magnetic buckle for easy one-handed operation

SIZING

 Small/Medium
 Large
 Extra Large

 Head Circumference (cm)
 52-57cm
 56-61cm
 60-65cm

 Head Circumference (in)
 20 1/2" – 22 1/2"
 20" – 24"
 23 1/2" – 25 1/2"

 Hat Size (USA)
 6 1/2 – 7 1/8
 7 – 7 5/8
 7 1/2 – 8

## GLASS-REINFORCED POLYCARBONATE SHROUD

 For mounting lights or cameras (Wilcox<sup>®</sup> aluminum shroud available for NVG mounting as an option)

M-216™ Ski Search and Rescue Helmet

Shown in Black/Gray

## HELVET ACCESSORIES

The M-216<sup>™</sup> comes with these accessories

## PICATINNY QUICK RELEASE ADAPTER

### PRINCETON TEC® TASK LIGHT



# ATTACHED ACCESSORY RAILS ALLOW FOR MOUNTING A VARIETY OF LIGHTS AND CAMERAS

 Included Picatinny Quick Release Rail Adapter allows tool free removal and attachment of any standard Picatinny mountable accessories



Princeton Tec® SWITCH MPLS



Princeton Tec® SWITCH RAIL

\* All helmets come with a choice of a Princeton Tec® Task Light

• Forward mounting position of the rail directly interfaces with included choice of Princeton Tec® Switch MPLS or Switch Rail lights to provide an extremely low profile, fully integrated task light

## ADDITIONAL HELMET ACCESSORIES

## **EXF BALACLAVA**



- Fleece, insulating, moisture-wicking fabric provides warmth around the face and neck while not impacting the helmet sizing
- Split design to allow face portion to be pulled down around the neck
- Mesh panel at the mouth improves ventilation

# PRINCETON TEC® EOS II MPLS HEAD LAMP



- Designed and constructed to meet the most rigorous of demands both in application and environment while being intrinsically safe.
- The internal technology offers the best in long burn times and utilizes advanced circuitry that regulates the output providing superior and constant brightness in its two modes

## **TEAM WENDY TRANSIT PACK**

BY MYSTERY RANCH



- Durable bag design that offers protection to your helmet and accessories
- Offers three ways to carry your bag
- Clamshell opening gives access to the entire contents and creates two usable surfaces for kit layout
- Three movable internal pockets that can be placed anywhere in the bag

# INTEGRATED ACCESSORY MOUNTING

### **MOHOC® CAMERA**

### **OPEN AREA ON CROWN**

Allows for mounting a variety of cameras and beacon lights with hook and loop, to include:

- MOHOC® Camera
- Core Survival HEL-STAR 6® Light

**SUREFIRE® X-300 LIGHT** 

### **ACCESSORY RAILS**

Allows for mounting a variety of accessories, to include:

- Princeton Tec® Task Lights (choice of one included)
- MPLS Switch
- Switch Rail
- Princeton Tec® Charge
- Picatinny Quick Release Adapter (included) used to adapt all MIL-STD 1913 accessories such as SureFire® X-300 light.



THE DESIGN OF THE M-216™ HELMET PLATFORM PROVIDES SCALABILITY AS REQUIRED BY THE MISSION. SHOWN IN THIS IMAGE ARE THE MOHOC® CAMERA, SUREFIRE® X-300 LIGHT, FLIR® BREACH AND WILCOX® G 24 MOUNT.

FLIR® BREACH

**WILCOX® G24 MOUNT** 

### **SHROUD INSERT**

A standardized interface originally developed for mounting night vision devices. Allows for mounting a variety of accessories, to include:

- GoPro® cameras with GoPro® NVG mount
- Princeton Tec® MLPS headlamps
- Night optic devices (thermal and IR NVG's)



# M-216<sup>™</sup> SKI SEARCH & RESCUE HELMET



# **ABOUT US**

### **WHO IS**

Team Wendy was founded in 1997 by Dan T. Moore as a memorial to his daughter Wendy, who passed away from a traumatic brain injury (TBI) following a snow-skiing accident.



Team Wendy's primary mission is to provide the best protection available on the market today and to research the causes and prevention of TBI. Wendy's name lives on today in the protective products and gear used by thousands worldwide, including the men and women of the United States Military.







