

M-216[™]TACTICAL SKI SAR

PERFORMANCE STANDARDS

ASTM F2040-18 (Recreational Snow Sports)
BS EN 1077:2007 Class B
(Alpine Skiing and Snowboarding)







| SIZING | SMALL/MEDIUM | LARGE | EXTRA LARGE |
|-------------------------|--------------|-----------|-------------|
| Head Circumference (cm) | 52–57 | 57-62 | 62–65 |
| Head Circumference (in) | 20 ½–22 ½ | 22 ½-24 ½ | 24 ½–25 ½ |
| Hat Size (USA) | 6 ½–7 ½ | 7 ½-7 ¾ | 7 ¾–8 ⅓ |

COLORS

Black / Gray (FED-STD-595C #37031 / Pantone Cool Gray 11C)

MultiCam® Alpine / Gray (Hydrographic / Pantone Cool Gray 11C)

MultiCam® Black / Gray (Hydrographic / Pantone Cool Gray 11C)

Red / Gray (Pantone 200C / Pantone Cool Gray 11C)

White / Gray (FED-STD-595C #17865 / Pantone Cool Gray 11C)

Rails and Shroud are Gray (Pantone Cool Gray 11C)

WEIGHT

Small/Medium: 1.27 lbs (0.58 kg) Large: 1.44 lbs (0.66 kg) Extra Large: 1.52 lbs (0.69 kg)

M-216™ COUNTERWEIGHT KIT SOLD SEPARATELY

SHELL ASSEMBLY

- Machined aluminum Wilcox® shroud for mounting NODs, headlamps or cameras
- Hybrid Shell Design: ABS/PC copolymer hard front shell provides reinforcement for mounted accessories while in-mold PC rear shell reduces weight
- 14 Total Vents: Eight crown (adjustable), two front (passive open), four rear (fixed open) for maximum cooling during high exertion activities
- > Eight adjustable crown vents with three positions (open, half open and closed) to accommodate both warm and cold conditions
- Above-goggle vent channels draw air through the helmet to the rear exhaust ports to reduce goggle fogging
- Integrated goggle strap retention
- > Forward mounting position of the rail directly interfaces with included Princeton Tec® Switch MPLS or Switch Rail light to provide an extremely low profile, fully integrated task light
- Open area on the crown allows for mounting of cameras and beacon lights, including the MOHOC® military-optimized camera and Core Survival HEL-STAR 6® multi-function light

LINER SYSTEM

- > Lightweight EPS impact liner with a removable and washable comfort liner
- Meets the impact attenuation requirements of both ASTM F2040-18 and BS EN 1077:2007 Class B
- Removable ear padding specifically designed to be comfortable while using in-ear communication systems and includes a pocket for drop-in audio device compatibility

RETENTION

- > Integrated Boa® Fit System for optimized stability and fit with one-handed quick release
- > Under the chinstrap utilizes Fidlock® magnetic buckle closure for one-handed operation even while wearing gloves
- > Removable chin cup for more stable fit when wearing NODs

AVAILABLE ACCESSORIES

M-216™ COUNTERWEIGHT KIT

Low-profile 1 lb counterweight kit to balance NODs; designed to fit seamlessly under goggle straps

EXE BALACIAVA

Formfitting design with stretch fabric that covers the head, face and neck and is optimized for use while wearing a helmet

SHROUD ACTION CAMERA ADAPTER

Allows secure attachment of a GoPro® or Garmin® using the front shroud interface

M-216™ PICATINNY QUICK RELEASE Rail adapter

Provides tool-free attachment method for headborne accessories

Part Numbers

Black/Gray with Princeton Tec® Switch Rail Small/Medium: 84-1BKGY-SR

Large: 84-2BKGY-SR Extra Large: 84-3BKGY-SR

MultiCam® Alpine/Gray with Princeton Tec® Switch Rail

Small/Medium: 84-1MWGY-SR Large: 84-2MWGY-SR Extra Large: 84-3MWGY-SR

MultiCam® Black/Gray with Princeton Tec® Switch Rail

Small/Medium: 84-1MBGY-SR Large: 84-2MBGY-SR Extra Large: 84-3MBGY-SR

Red/Gray with Princeton Tec® Switch Rail

Small/Medium: 84-1RDGY-SR Large: 84-2RDGY-SR Extra Large: 84-3RDGY-SR

White/Gray with Princeton Tec® Switch Rail

Small/Medium: 84-1WHGY-SR Large: 84-2WHGY-SR Extra Large: 84-3WHGY-SR Black/Gray with Princeton Tec® Switch MPLS

Small/Medium: 84-1BKGY-SM Large: 84-2BKGY-SM Extra Large: 84-3BKGY-SM

MultiCam® Alpine/Gray with Princeton Tec® Switch MPLS

Small/Medium: 84-1MWGY-SM Large: 84-2MWGY-SM Extra Large: 84-3MWGY-SM

MultiCam® Black/Gray with Princeton Tec® Switch MPLS

Small/Medium: 84-1MBGY-SM Large: 84-2MBGY-SM Extra Large: 84-3MBGY-SM

Red/Gray with Princeton Tec® Switch MPLS

Small/Medium: 84-1RDGY-SM Large: 84-2RDGY-SM Extra Large: 84-3RDGY-SM

White/Gray with Princeton Tec® Switch MPLS Small/Medium: 84-1WHGY-SM

Large: 84-2WHGY-SM Extra Large: 84-3WHGY-SM