



M-216™ SKI HELMET



M-216™ BACKCOUNTRY

M-216™ TACTICAL OPTION
Optional upgrade for use of the helmet with NVG mounts. A machined aluminum shroud insert adds strength, and added features improve helmet stability, including a counterweight kit.



M-216™

The M-216™ is an advanced headborne system for professional adventurers that incorporates modularity and scalability for broad performance capabilities. The M-216™ is commercially available in two variations: M-216™ Ski Helmet and M-216™ Backcountry.

PERFORMANCE STANDARDS

- ASTM F2040-11 (Recreational Snow Sports)
- BS EN 1077:2007 Class B (Alpine Skiing and Snowboarding)

WEIGHT

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

SIZING

Head Circumference (cm)
Head Circumference (in)
Hat Size (USA)

S/M

52–57
20 ½–22 ½
6 ½–7 ¼

LARGE

57–62
22 ½–24 ½
7 ¼–7 ¾

X-LARGE

62–65
24 ½–25 ½
7 ¾–8 ¼



SHELL ASSEMBLY

- > Glass-reinforced polycarbonate shroud for mounting cameras and headlamps
- > Hybrid Shell Design: ABS/polycarbonate copolymer hard front shell provides reinforcement for mounted accessories while in-mold polycarbonate 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
- > Open area on the crown allows for mounting of cameras and beacon lights, including the MOHOC® military-optimized camera
- > M-216™ Backcountry: 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

LINER SYSTEM

- > Lightweight EPS impact liner with a removable and washable comfort liner
- > Meets the impact attenuation requirements of both ASTM F2040-11 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 SYSTEM

- > Integrated BOA® Fit System for optimized stability and fit with one-handed quick release
- > Under-the-chin strap utilizes Fidlock® magnetic buckle closure for one-handed operation even while wearing gloves

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 280C / Pantone Cool Gray 11C)
	White / Gray (FED-STD-595C #17865 / Pantone Cool Gray 11C)

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

AVAILABLE ACCESSORIES

EXF BALACLAVA

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® using the shroud interface

M-216™ PICATINNY QUICK RELEASE RAIL ADAPTER

Provides tool-free attachment method for headborne accessories

SCAN / CLICK FOR
PART NUMBERS

