





SAR BACKCOUNTRY™

SAR TACTICAL™

SAR

The Team Wendy® SAR is the first purpose-built search and rescue helmet to provide tactical accessory mounting capabilities while meeting key industrial and mountaineering performance standards. The SAR is available in two variations: SAR Backcountry[™] and SAR Tactical[™].

PERFORMANCE STANDARDS

- BS EN 12492:2012 (Mountaineering)
- > BS EN 1385:2012 (Whitewater)
- ACH Blunt Impact (AR/PD10-02, 16Dec'13)
- Off-Crown Shock Absorption (BS EN 14052:2012)

ENVIRONMENTAL CONDITIONS / MIL-STD-810G METHODS

- 501.5P1 High Temperature
- 502.5P1 Low Temperature
- 507.5 Humidity
- 509.5 Salt Fog
- 510.5PII Blowing Sand/Dust

WEIGHT

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- SAR Backcountry™ (No Rails): 0.63 kg (1.39 lbs)
- SAR Tactical™ (With Rails): 0.72 kg (1.59 lbs)

- 514.6 Loose Cargo Vibration
- 500.5PI Low Pressure (Altitude)

SIZING SINGLE SIZE

Head Circumference (cm)	53-63
Head Circumference (in)	20 7/8-24 3/4
Hat Size (USA)	6 5/8–7 7/8

SHELL ASSEMBLY

- High-cut shell with unique geometry for optimal fit
- SAR Backcountry™: Glass-reinforced polycarbonate shroud for mounting cameras and lights
- SAR Tactical[™]: Integrated machined aluminum (6061) shroud insert with type III hard anodizing compatible with all standard issue NVG mounts

MATERIALS

- > Shell: Lexan polycarbonate copolymer
- Side Rails and Vent Covers: Glass-reinforced polycarbonate
- Hardware: Stainless steel with MIL-DTL-13924D black oxide coating

LINER SYSTEM

- High performance-impact liner with two sets of comfort pads (thin and thick) for optimized fit
- Meets shock absorption requirements of BS EN 12492:2012 and BS EN 1385:2012
- Meets multi-hit ACH Blunt Impact requirement per AR/PD10-02, 16Dec'13 (Note: Liner material is frangible. Replace helmet after any significant impact.)

MATERIALS

- Impact Liner: Expanded polystyrene (EPS)
- Comfort Pads: Proprietary Zorbium® viscoelastic foam with water-resistant film and antimicrobial wicking fabric covering

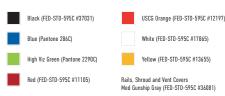
RETENTION SYSTEM

- Integrated BOA® Fit System for optimized stability and fit with one-handed quick release
- SAR Backcountry[™]: Sport-style retention system with Fidlock[®] magnetic buckle
- SAR Tactical[™]: MIL-DTL-32067 leather chin cup and Cam Lock sliders for one-handed adjustment and secure fit

MATERIALS

- BOA® Fit System with micro-adjustable dial, coated stainless steel cable and low friction guides
- > 5/8" nylon webbing
- Acetal buckles and cams
- Antimicrobial wicking headband sleeves

COLORS



AVAILABLE ACCESSORIES

EXFIL® PELTOR™ QUICK RELEASE ADAPTERS

Provides direct rail mount of all Peltor™ ComTac™ systems

EXFIL® PICATINNY QUICK RELEASE RAIL ADAPTERS

Tool-free accessory attachment, includes two 5-slot Picatinny rails

SAR SOLAS REFLECTIVE KIT

 $3M^{\mbox{\tiny M}}$ Scotchlite $^{\mbox{\tiny M}}$ Reflective Material is SOLAS / USCG approved

SHROUD HEADLAMP ADAPTER

Allows standard headlamps with elastic straps that pass behind the headlamp to attach to a helmet with a shroud

Full list of compatible accessories available on TeamWendy.com



