



TEAM WENDY® RIFLETECH™

The RIFLETECH™ helmet from Team Wendy delivers elite-level ballistic protection and all-day comfort in a lightweight, mission-ready design. Its RIFLETECH™ Air Fit liner system—developed through extensive research into traumatic brain injury prevention—offers industry-leading impact protection and breathability. Combined with Ceradyne's patented Seamless Shell Technology and a V_{50} rating of up to 4430+ ft/s, RifleTech™ provides rifle-rated performance with no structural weak points, maximizing survivability in high-threat environments.

BALLISTIC PERFORMANCE (tested on XL shell)

- Defeats threats NIJ RF1 (STD 0123.00) and NIJ Level III (STD 0108.01) tested in accordance with NIJ STD 0106.01
- Fragment Performance: 17gr FSP $V_{50} \geq 4430$ fps (1350 m/s)
- **RTP at muzzle velocity**
 - 7.62x39 MSC
 - 7.62x51 FMJ (M80 Ball NATO round)
 - 5.56 M193 BT
 - 9mm FMJ RN

FEATURES

- The RIFLETECH™ Air Fit helmet liner features integrated air channels, excellent heat dissipation, cooling fabric, and strategically placed cooling pads which enhance breathability.
- Designed with Ceradyne's patented Seamless Shell Technology with no thru-holes to ensure consistent performance throughout the helmet. No weak spots caused by bolts to attach rails, etc. which provides structural integrity throughout the helmet.
- Ultra-high molecular weight polyethylene shell for maximum energy absorption leading to maximum life-saving potential.
- NVG shroud with enhanced shock cords provides the tightest fit with night vision.
- Velcro pattern designed by tactical operators for optimal cable management and attachments.
- Low profile reinforced polycarbonate shatter resistant reverse dovetail rail system for widely universal attachments.
- CAM FIT™ retention system handmade in Cleveland, Ohio featuring our signature BOA® Fit System integration with micro-adjustable dial.



SHELL ASSEMBLY

- > Designed with Ceradyne's patented Seamless Shell Technology with no thru-holes to ensure consistent performance throughout the helmet.
- > No weak spots caused by bolts to attach rails, etc. which provides structural integrity throughout the helmet.
- > Ultra-high molecular weight polyethylene material (UHMWPE).
- > Injection molded polycarbonate edge trim built to last.
- > Available in S, M, L, XL shell sizes.

CAM FIT™ RETENTION SYSTEM

- > Featuring BOA® Fit System technology and built by hand in Cleveland, the CAM FIT™ system delivers secure, customizable retention with effortless adjustment.
- > Cam Lock sliders for one-handed adjustment and secure fit.
- > Asymmetric design keeps the buckle tucked smoothly along the jaw line.
- > Chin cup comfort lining ensures maximum comfort and chafe-free wear.
- > Custom clip system attaches with no thru-holes.

RIFLETECH™ AIR FIT LINER SYSTEM

- > The Rifletech™ Air Fit helmet liner design is the result of extensive research into traumatic brain injury prevention, culminating in Team Wendy's advanced Zorbium® foam and liner system.
- > This proven technology delivers industry-leading impact protection while maintaining a lightweight profile.
- > Integrated air channels, excellent heat dissipation, cooling fabric, and strategically placed cooling pads enhance breathability.
- > Customizable comfort pads ensure a secure, personalized fit.
- > Accommodates communication headset integration.
- > Meets ACH Gen II Blunt Impact (AR/PD 14-01).

WEIGHT AND COVERAGE

(±3%, LARGE, HIGH-CUT)

- > Lightweight rifle-rated, 2.34 lb shell including paint and edge band and 3.17 lb total system weight.
- > Shell coverage area = 161 in²

COLORS



Black (FED-STD-595C #37031)



Coyote Brown (FED-STD-595C #20150)



Ranger Green (Pantone 7770c)

SCAN/CLICK FOR
PART NUMBERS

