

AMP-1 X / Ballistic helmet



	basic	good	very good	outstanding	excellent
Ballistic protection	●	●	●	●	●
Protection against backface deformation	●	●	●	●	○
Fragment resistance	●	●	●	○	○
Impact absorption	●	●	●	●	○
Penetration resistance	●	●	●	●	●
Mechanical resistance	●	●	●	●	○

This chart helps to compare the features of different ballistic helmets made by Busch PROtective.

TECHNICAL SPECIFICATION

Material	Aramid fiber with Ebsp-Technology®
Coating	Two-component paint (2K-paint)
Style	High Cut, Mid Cut
Edge protection	EPDM rubber edge
Colors	black, ranger green, coyote tan
Weight*	High Cut: 3.2 lbs incl. inside equipment & rails Mid Cut: 3.4 lbs incl. inside equipment & rails
Standard set up**	NVG shroud (Unity Tactical) with BNG-1 bungees, CPP-2 pad system, CRS-2 harness system, CMR-1 rail system
Size	Unisize 6 to 7 7/8 in.
Interfaces	CMR-1 rail system, NVG shroud (Unity Tactical)

*Helmet weight has natural tolerances of ± 0.11 lbs.
**Velcros® in the photo are optional accessories.



Version with Velcro®



SPECIAL PROPERTIES

- Boltless attachment of rails and NVG
- Average backface deformation below 8 mm
- Increased ballistic protection capable with add-on: visors, mandible and rifle plate
- Rails with Speed-Connect-System for fast attachment of visors
- Compatible with most standard ear protection and gas masks
- Increased comfort and adjustability due to 4-point adjustment harness with wheel-dial and pad system.
- Heat-resistant shell

CERTIFICATIONS/TESTING

- **DEA-FBI Ballistic Helmet Protocol** - V1.0-2019/2024
- **NIJ IIIA** - STD-0106.01 IIIA, NIJ-STD-0108.01
- **VPAM3** HVN 2009, Prüfstufe 3 (in certification process - status 03/2025)
- **NIJ** 0101.07 HG2
- **STANAG 2920**, 17 gr V⁵⁰ = 2178 f/sec
- Shock absorbtion according to **DIN EN 397**

ACCESSORIES

- Ballistic and non-ballistic visors in various cuts and protection levels
- Ballistic mandible 9 mm and Frag
- Ballistic Rifle Plate
- Velcro® kits
- Helmet covers
- Counterweight and battery packs
- Harness
- Various communication adapters
- Tactical helmet bag