



EXPLL
TECHNOLOGIES

EXPLL EXP-MCH120T

MICH COMBAT BALLISTIC HELMET.

EXPLL EXP-MCH120T

MICH COMBAT BALLISTIC HELMET.

The EXPLL EXP-MCH120T is an advanced combat helmet designed to provide superior protection for military personnel. Developed with Expll technology, the EXPLL EXP-MCH120T is a lightweight helmet that offers superior protection from high-velocity fragments and ballistic threats.

The high-tech helmet is made up of a mix of smart materials and techniques for optimum protection. The materials used in the construction of the helmet are designed to absorb and disperse energy from the impact of a projectile. This reduces the amount of force transferred to the user's head and neck, as well as reducing the impact on the user's ears and face. The helmet also features a standard stability harness for maximum stability during extreme tactical movements.

The EXPLL EXP-MCH120T is also designed to be comfortable and lightweight, so it won't be a burden when it comes to long-term use. The helmet is designed to be ergonomic, with a contoured shape that fits the user's head. This helps to ensure that the helmet is comfortable and secure, even during periods of intense activity.

Overall, the EXPLL EXP-MCH120T is an advanced combat helmet designed to provide superior protection for military personnel. With its lightweight design, smart materials, and standard stability harness, the EXPLL EXP-MCH120T is an excellent choice for those who need superior protection during tactical operations.



SMART TECHNOLOGY



SMART FUNCTIONALITY



FEATURES



BALLISTIC PROTECTION (V0)

- .44 magnum SJHP at 436 (±9) m/s
- 9mm FMJ RN at 436 (±9) m/s
- 357 SIG FMJ FN at 436 (±9) m/s
- .45 ACP at 282 (±15) m/s

BEHIND HELMET BLUNT TRAUMA

< 16 mm as per AR/PD 10-02 against

- 9mm FMJ RN at 436 (±9) m/s
- 357 SIG FMJ FN at 436 (±9) m/s
- .45 ACP at 282 (±15) m/s

V50

905 m/s (against 17 gr FSP)
*as per MIL662/F and STANAG 2920

COMPACTIBLE ACCESSORIES

- MACS
- Torches
- Camera
- Helmet Covers
- Eye wear Spectacle & Goggle Both
- NVG

WEIGHT

Small: 1150g Medium: 1250g Large: 1350g X Large: 1450g
Tolerance: ±50 g

