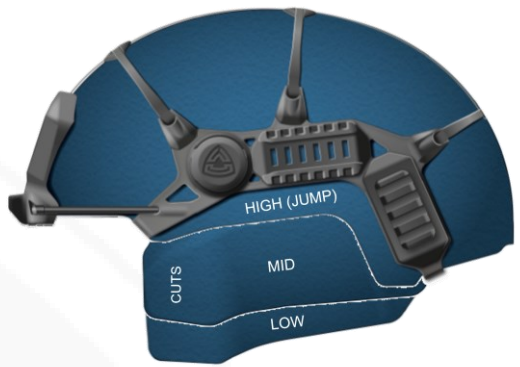




Benefits

TRUE HANDGUN PROTECTION HELMETS

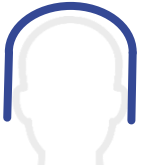
- Available with the following accessories:
 - In-House produced Visors via quick mount
 - Neck Protection VPAM-3 or 4
 - Velcro
 - Helmet Protection Cover
 - Counterweights
 - Chin Strap Extender
 - Helmet Bag
 - Ballistic upgradability via FORTIS headshield for VPAM6 protection



SHAPES



CURVED
Compatible with
PELTOR Comtac XPI



FLAT



We prove our words
Scan me to watch



BACKFACE
DEFORMATION
/ TRAUMA

Technical facts

Ballistic Protection 	NIJ IIIa 9 mm FMJ 1400 ± 50 ft/s (425 ± 15 m/s) 44 Magnum Lead SWC 1400 ± 50 ft/s (425 ± 15 m/s) VPAM 3 HVN 2009 9 mm x 19, DM 41, 1362 ± 32.8 ft/s (415 ± 10 m/s) VPAM 4 357 Mag FMJ/CB/SC 1411 ± 32.8 ft/s (430 ± 10m/s) 44 Mag FMJ/FN/SC 1444 ± 32.8 ft/s (440 ± 10mm/s)
Residual energy BFD/BFS	<< 25 Joules VPAM 3 HVN2009 Backface Deformation (BFD/BFS) < 10 mm
STANAG 2920 V50 (Fragmentation)	>2065 ft/s (>630m/s)
Further protection	Add. Protection (German TR) Chemical performance Fire Performance Impact absorption German „TR“ UPGRADE WITH FORTIS TO VPAM 6 VPAM 6 HVN2009 with Trauma values analog to VPAM HVN 2009 << survivable 25 Joules
Size	UNI-SIZE: 48-62 (supporting pool solutions)
Weight	Flat: 1,2–1,4 ± 0,05 kg / 2.63–3,14 ± 0.11 lbs (CUT: HIGH – MID – LOW) Curved: 1,2–1,5 ± 0,05 kg / 2.63 – 3,19 ± 0.11 lbs (CUT: HIGH – MID – LOW) +0,22 kg / 0.49 lbs with accessories (Rail / Shroud / Visor adapter)
Warranty	10 years for Helmets / 5 years for Visors

TRUE PROTECTION DEFINITION



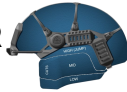
ULBRICHTS

PROTECTION



Highest STOP effect

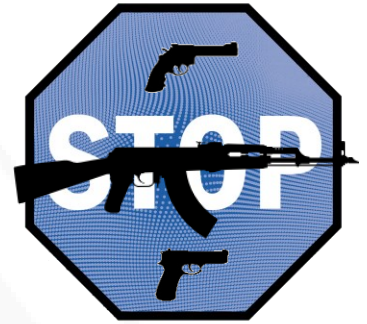
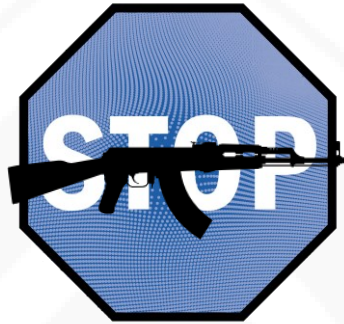
FIRST RESPONDER
HELMET



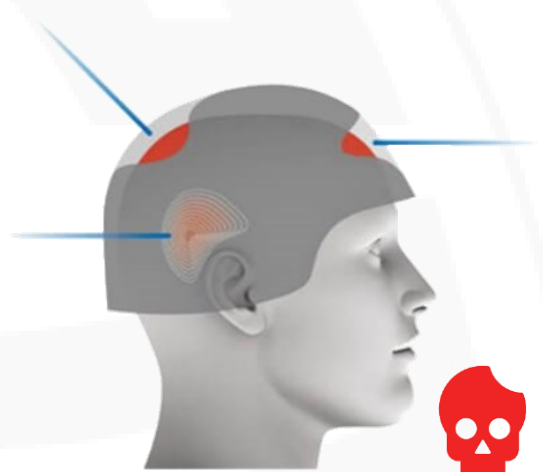
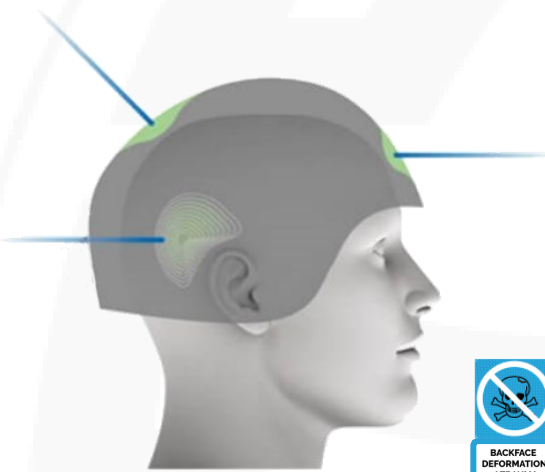
FIRST RESPONDER
HELMET + FORTIS



RIFLE
HELMET



Lowest Trauma values (Backface deformation / BFD)



ULBRICHTS Titanium Hybrid Helmets

Trauma values (BFD) First Responder Helmets << 25 Joule
Trauma Values (BFD) Rifle Helmets < 25 Joule

Aramid / PE Helmet

Trauma values (BFD) >>25 Joule

— Firing direction

● Residual energy is absorbed by helmet (head is not or only slightly injured)
● Bullet deforms the helmet and directly injures the head (fatal)



Best liner system (UNI-SIZE & QUICK-SIZE 48-62 / Better Balance)



Smart modularity for all tactical needs



In-House produced Visor diversity for all threats



Scan me for more
information