



## Benefits

### TRUE HANDGUN PROTECTION HELMETS

- Available with the following accessories:
  - In-house manufactured visors attached via "quick mount"
  - Neck Protection (Anti-Impact or VPAM-3 or 4)
  - Velcro
  - Helmet Cover
  - Counterweights
  - Chin Strap Extender
  - Helmet Bag



Proven protection  
Scan to see for yourself



## Technical facts

<p><b>Ballistic Protection</b></p>	<p><b>VPAM 2 HVN 2009</b></p> <p> 9 mm x 19, DM41, 1181 ± 32.8 ft/s (360 ± 10 m/s)</p>
<p><b>Residual energy BFD/BFS</b></p>	<p>&lt;&lt; 25 Joules</p> <p> Backface Deformation (BFD/BFS) &lt; 10 mm</p> <p><b>VPAM 2 HVN2009</b> </p> <p>Stop handgun: 20mm from the rim Trauma handgun: 50mm from the rim</p>
<p><b>STANAG 2920 V50 (Fragmentation)</b></p>	<p>&gt;656 ft/s (&gt;200m/s)</p>
<p><b>Further protection</b></p>	<p>Add. Protection (German TR)</p> <p>Chemical resistance Fire resistance Impact absorption</p> <p><b>VPAM KDIW 2004 Tested</b></p> <p><b>German „TR“</b> </p>
<p><b>Size</b></p>	<p><b>UNI-SIZE: 48-62 (supporting pool solutions)</b></p>
<p><b>Weight</b></p>	<p>2,2kg / 4,85 lbs incl. Anti Impact Visor and Anti Impact Neck guard</p>
<p><b>Warranty</b></p>	<p>10 years for Helmets / 5 years for Visors</p>

# TRUE PROTECTION DEFINITION



ULBRICHTS

PROTECTION



Highest STOP effect

OPTIO  
HELMET



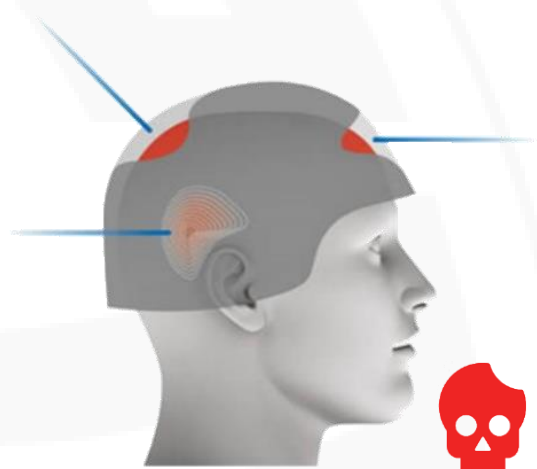
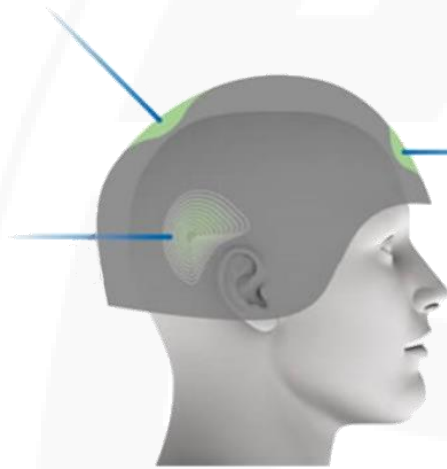
OPTIO  
HELMET + FORTIS



ZENTURIO  
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



Selection of visors manufactured in-house to meet specific needs



Scan me for more information