

## **TRUST NIMBUS™** HELMET PAD SYSTEM

Delta Three Oscar™ uses rate sensitive, soft and flexible D3O<sup>®</sup> materials for shock absorption and impact protection applications.

Designed for performance and comfort, TRUST Nimbus™ is the new lightweight helmet pad system from Delta Three Oscar<sup>™</sup>. TRUST Nimbus<sup>™</sup> couples lightweight design and state of the art comfort with superior impact protection performance. TRUST Nimbus<sup>™</sup> exceeds the required level of protection of the Advanced Combat Helmet standard (AR/PD 10-02) in both Polyethylene and Aramid shells.

Each helmet pad in this system features a unique geometry that allows the pad to fit the shape of the head and offers superior deceleration under blunt impact tests vs. market leading competitors. TRUST Nimbus<sup>™</sup> can also be integrated as a 7-pad or 9-pad system within most ground combat helmets.

## **PRODUCT FEATURES**

- Patent-pending D3O<sup>®</sup> technology
- · Lightweight, high performing helmet pad system
- · Integrated Comfort Liner for each pad
- Performance stability across multiple impacts
- Available as a 7-pad or 9-pad system
- Head side fabrics offer anti-microbial treatment and great moisture wicking properties
- · Meets SPS hook and loop adhesion requirements, providing strong adhesion into the helmet shell and easy removal when required
- Berry compliant, currently only available in the US



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For more information on TRUST Nimbus™, please contact your Delta Three Oscar Business Development Manager

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