



Max Pro-Armor® Combat Helmet



O.D. Green



Desert Tan



Black



MCIP 7-Pad System

Specifications for the Max Pro-Armor® Combat BALLISTIC Helmet with MCIP-7 Pad System

SHELL

The Shell is manufactured utilizing advanced Thermoplastic Aramid and Glass Fabric Composites, which provide a high level of ballistic protection at a weight less than the specification of the U.S. Military ACH helmet. It is built with similar dimensions to the U.S. Military ACH helmet allowing for better unobstructed view and increased hearing capability than the PASGT helmet. The neck trim line provides maximum protection while allowing uninhibited movement when wearing most ballistic vests with collars. The entire helmet is finished off with extruded neoprene rubber trim and protected with scratch resistant non reflective flat paint. Weight is 2.9 to 3.1 pounds.

SIZES

Size Range, X-Small through X- Large. Two different helmet shell sizes and variable thickness impact absorbing pads allow the wearer to personally size his or her helmet comfortably.

RETENTION SYSTEM

The retention system is built of tubular poly webbing reinforced with double bar tacked stitching in critical areas, and will come with both a full adjustable, smooth slice lock system, and padded nape strap to insure a stable, secure fit. A user friendly quick release mounted on the left side of the wearers head facilitates easy on, easy off use with no interference when sighting the individual's weapon for target acquisition. The entire retention system attaches to the ballistic shell with a sturdy four-point flush bolt system, and includes a soft durable split leather chin strap.

MAXIMUM COMFORT IMPACT PROTECTION 7 PAD SYSTEM

The MCIP-7 Pad System consists of seven ergonomically designed individual pads constructed of multi-density shock attenuating polymer foam encased in a thermally sealed moisture proof inner liner. The outer portion of each pad is covered with a soft poly propylene material that wicks moisture from the wearers head to help moderate extreme temperatures. All seven pads are removable and can be adjusted to various positions for better individual comfort and fit.

STANDARDS

The helmet has been tested at certified labs and meets or exceeds the NIJ 0106.01 Ballistic standard for penetration, and the STANAG V-50 (17 grain 650 mps) standard. The helmet also meets the ACH standard for 9mm back face deformation and exceeds the ACH standard for shock attenuation.

Custom painting to your specs or Urban Digital and Multi Cam Patterns are available for additional cost.