

PM HALO/HAHO

ParaMaster High Altitude Low Opening/
High Altitude High Opening Helmet



The Gentex PM HALO/HAHO Helmet

Superior Retention, Impact, and Penetration Protection

The Gentex ParaMaster High Altitude Low Opening/ High Altitude High Opening (PM HALO/HAHO) Helmet was specially designed for military and civilian parachutists performing High Altitude Low Opening (HALO) and High Altitude High Opening (HAHO) jumps. The unique features of the modular design allow for mission customization of components and provide superior retention, impact, and penetration protection for maximum safety and performance for airborne operations.

KEY FEATURES

Modular Design

A unique, modular design allows users to add optional components, such as Night Vision Goggles (NVG) or navigational tracking and display systems; various impedance flex boom microphones or earphones and specialized communications cables; Gentex Thermo Plastic Liner (TPL[®]) or X Liner[®]; and adjustable pad suspension and eye protective devices, including bungee visors or eye protective goggles.

Advanced Impact and Other Protection

The retention assembly for the PM HALO/HAHO is designed to prevent inadvertent release and will withstand a 250 lb pull test. Impact and noise attenuation are equivalent to the U.S. Navy HGU-84/P Rotary Wing Aircrew Helmet System and penetration resistance is equivalent to the U.S.A.F. HGU-55/P Fixed Wing Aircrew Helmet System. Plastic or leather ear cups can be configured for a user's specific noise attenuation requirements.

Lightweight; Broad Range of Sizes

Complete with communications, oxygen receivers, and eye protection, the weight is just 1060 g (37.4 oz). Available in two sizes (Medium/Large, X-Large), the addition of various helmet liners allows the Medium/Large helmet to fit the 5th to 95th percentile.

Safe, Versatile Surface and Trims

The outer shell surface is smooth and free of obstructions to reduce snagging of parachute lines and the leather covered foam edge roll is reinforced in the front and rear for easy attachment of NVG strap assemblies. Available in matte black finish, custom paint schemes are also available.

Communications Compatibility

Radio adapters are available for various aircraft and man-worn radios, including U.S.A.F., U.S. Army helicopters, PRC-148, SINGCARS, SABER, and others. Adapters are available in single and dual radio configurations. Remote finger Push-To-Talk (PTT) options are also available.

Oxygen Mask Compatibility

The PM HALO/HAHO Helmet can be fitted with a variety of Gentex bayonet receivers or mask snap adaptors for mounting oxygen mask equipment to provide stability and retention during all phases of operations.

Detailed Specifications

For part numbers and a detailed specifications on the helmet and its components, visit our website at www.gentexcorp.com/PM.

Contact Us

Gentex is committed to designing and manufacturing advanced performance capabilities for worldwide aircrew personnel. For more information on the Gentex PM HALO/HAHO Helmet System, please contact Gentex at sales@gentexcorp.com or one of our authorized distributors through www.gentexcorp.com. Like us at [facebook.com/Gentexcorp](https://www.facebook.com/Gentexcorp) or follow us on Twitter @Gentex_Corp.