

HGU-56/P ABH

Rotary Wing Aircrew
Ballistic Helmet System

Superior Head Protection for Rotary Wing Aircrew

The Gentex HGU-56/P Rotary Wing Aircrew Ballistic Helmet (ABH) System provides 110% more ballistic protection than the standard Gentex HGU-56/P Rotary Wing Aircrew Helmet System. This is accomplished without affecting the weight of the helmet shell or level of impact protection, ensuring maximum comfort and mission endurance are maintained. The HGU-56/P Rotary Wing ABH System also includes a new ballistically enhanced Maxillofacial Shield (MFS), which provides complete head protection. The HGU-56/P ABH is compatible with existing helmet accessories of the standard Gentex HGU-56/P Rotary Wing Aircrew Helmet System.



The Gentex HGU-56/P Rotary Wing ABH System

KEY FEATURES

Advanced Material Construction

The new HGU-56/P ABH System uses modern materials to provide an unprecedented level of ballistic and impact protection, which meets the F1 Fragmentation Resistance Standard.

No Weight Increase

The weight is identical to the standard Gentex HGU-56/P Rotary Wing Aircrew Helmet and MFS.

Configurable Communications

Compatible with industry communication ear plugs and other communication components.

Modular Design

Compatible with the standard Gentex HGU-56/P's accessories, the HGU-56/P ABH System can be customized with laser protective visors, night-vision goggle mounts, and communications systems to increase performance and functionality.

Proven Stability

Uses the field-proven retention systems of the standard HGU-56/P Rotary Wing Aircrew Helmet.

Optimal Comfort

The HGU-56/P ABH System utilizes proven comfort and endurance of the HGU-56/P retentions and liners.

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Contact Us

Gentex is committed to designing and manufacturing advanced performance capabilities for worldwide aircrew personnel. For more information on the Gentex HGU-56/P Rotary Wing Aircrew Ballistic 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.

HGU-56/P ABH

KEY FEATURES CONTINUED

Best-in-Class Impact Protection

Twice the blunt impact protection of competitive rotary wing helmets.

Enhanced Maxillofacial Shield

The new ballistically enhanced MFS provides complete head protection.

NVG Mounts**

Quick-disconnect or semi-permanent options available.

Visor Kits**

The dual visor of the standard HGU-56/P Rotary Wing Aircrew Helmet provides housing for clear, tinted, or laser protected visors.

** Optional accessory. The HGU-56/P ABH is compatible with existing helmet accessories of the standard Gentex HGU-56/P Rotary Wing Aircrew Helmet.

Ballistic Protection*

*V50 values determined using standard 17 grain bullet fragment.



Gentex HGU-56/P Rotary Wing Aircrew Helmet



Gentex HGU-56/P Rotary Wing ABH System

	FPS	FPS	Added Ballistic Protection
Helmet Shell	653	1408	+116%
MFS	732	1507	+106%

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