GENTEX®

HGU-56/P RWH

The Gentex HGU-56/P Rotary Wing Helmet System

Lightweight for Extended Missions

Designed to support the U.S. Army Air Soldier Program objective to reduce the weight and bulk of flight safety equipment for extended mission requirements of rotary wing aircrew, the HGU-56/P Rotary Wing Helmet System weighs less than the legacy HGU-56/P RWH System, making it easily wearable during extended use while maintaining industry-leading impact-protection levels. By utilizing an innovative lightweight retention and suspension system, the improved system increases comfort and stability. The Gentex Energy Attenuating Liner (EAL) provides even better situational awareness by shifting the wearer's head forward to increase field of view. This helmet system can be used with or without helmet mounted display systems or oxygen delivery equipment.

Applications include rotary wing defense, with or without helmet mounted display systems or oxygen delivery equipment.

The new HGU-56/P RWH retention system

KEY FEATURES

Greater Mission Endurance
An advanced lightweight retention and suspension system increases comfort and stability while reducing the weight by 50 grams, compared to the Legacy Gentex HGU-56/P Rotary Wing Helmet System for greater mission endurance.

Improved Situational Awareness*
The Gentex EAL increases the field of view by 3 degrees by shifting the head forward inside the helmet. With this gain in visibility, soldiers benefit from greater situational awareness.

**Applicable only to US Army A14093-series part numbers*

Optimum Protection
The Gentex HGU-56/P Rotary Wing Helmet System offers the same industry-leading impact protection levels as the legacy version, providing maximum aircrew protection in the event of a mishap.

The Gentex Energy Attenuating Liner (EAL)

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KEY FEATURES CONTINUED

Ideal Compatibility

The advanced lightweight retention system improves stability for the wearer while maintaining compatibility with Helmet Mounted Displays (HMD) systems, oxygen delivery systems, and communications equipment.

Retrofit Kit

Upgrade an existing HGU-56/P helmet with these new features at a fraction of the cost of a new helmet. Upgrades/technician training can be performed by Gentex or any authorized Gentex distributor.

Available Colors

- ACFT Green
- Foliage green 504
- Matte Black
- OD Green 34088
- NATO Tan 499
- White

Contact Us

Gentex is committed to designing and manufacturing advanced performance capabilities for worldwide aircrew personnel. The Gentex HGU-56/P RWH is controlled for export by the U.S. Export Administration Regulations (EAR) 15 CFR 730-774. The export of this product and related technical information requires prior authorization from the U.S. Government. For more information on the Gentex HGU-56/P RWH, please contact Gentex at sales@gentexcorp.com or one of our authorized distributors through www.gentexcorp.com.

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