



# GARMIN® GFC™ 600H Autopilot

## Discover the Revolution in Helicopter Flight Control



Exclusive Bell 505 Dealer in Germany

Rheinland Air Service GmbH | Flughafenstrasse 31 | 41066 Mönchengladbach | Germany  
Contact for more information:  
Phone: +49 2161 9948 100 | Mail: sales@ras.de | www.ras.de

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# THE REVOLUTION IN HELICOPTER FLIGHT CONTROL – GARMIN GFC™ 600H AUTOPILOT SYSTEM FOR BELL 505 HELICOPTERS

Adding a Garmin GFC™ 600H Flight Control System to a Bell 505 helicopter has been called a real gamechanger. Always on, it brings workload-reducing stability, safety, and control to all types of challenging helicopter missions.

The Garmin GFC™ 600H makes a light Bell 505 handle with the stability of a larger rotorcraft. It does that by combining precise GPS information, an air data computer, specialized software, two AHARS units, plus individual servos for pitch, roll, and optionally yaw, correction.

## ADVANCED SAFETY TECHNOLOGY TO HELP IMPROVE MISSION EFFECTIVENESS:

- › Full range of flight control modes: heading, navigation, approach, vertical speed, altitude select or hold, indicated airspeed.
- › Cyclic controls for easy mode control selection.
- › Fly-through to change and continue new heading and altitude.
- › H-ESP™ Helicopter Electronic Stability and Protection – helps pilots counteract pitch, roll, and speed exceedances.
- › LVL mode stabilizes altitudes, maintains control in poor visibility.
- › Hover Assist mode reduces pilot workload, helps maintain position.
- › Exceptional in-flight performance: attitude based control system, redundant cross-checking sensors.
- › Stand-alone system or integrate with your compatible avionics.

The cost-effective Garmin GFC™ 600H autopilot system is available in both 2-axis and 3-axis configurations, letting you choose the features and handling characteristics your missions demand. The 3-axis version adds the desirable yaw servo to further reduce pilot workload.

The light-weight system also offers excellent integration with various Garmin flight displays and WAAS-enabled navigation, in addition to compatibility with other vendors' products.

Discover the revolution in helicopter flight control:  
The Garmin GFC™ 600H.

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