

# THE #1 AVIONICS SHOP FOR HELICOPTER OPERATORS

## SINGLE ENGINE HELICOPTER VFR AUTOPILOTS THE NEXT STEP IN ENHANCED FLIGHT SAFETY

Autopilots can help pilots fly safely when they lose visibility during inadvertent entry into clouds, fog or when flying at night. Inadvertent instrument meteorological conditions (IIMC) encounters are some of the most demanding, disorienting, and dangerous conditions a pilot can experience. According to the NTSB, these IIMC encounters result in the highest percentage of helicopter accidents.

Statistics prove that the use of an autopilot during IIMC conditions, or when flying at night, significantly reduces the chance of an accident or incident. And for those long cross-country trips, using an autopilot helps relieve pilot workload and fatigue.

So what are you waiting for? Give the professionals at Vortek Aviation a call to see how installing an autopilot can enhance the flight safety of your helicopter program.



#### ABOUT VORTEK AVIATION

- Vortek Aviation is a certified Part 145 FAA Repair Station (#21AR049M)
- Conveniently located at David Wayne Hooks Regional Airport (KDWH) in NW Houston, TX.
- More than 20,000 sqft of hangar space.
- Vortek offers a full range of avionics sales, service and installations.
- The team at Vortek has over 100 years of combined maintenance and avionics experience.
- Our technical team has been factory trained and take great pride in staying at the forefront of avionics trends.

#### AUTOPII OT ADVANTAGES

- Reduces pilot workload and fatigue. This allows the pilot to better manage their flight which contributes to a higher level of safety.
- If the pilot were to encounter spatial disorientation, the autopilot allows the helicopter to maintain proper attitude.
- When bad weather develops, the autopilot is a remarkably inexpensive solution to IIMC encounters and can reduce fatal accidents.

Call Vortek to request a 'No Surprise Proposal' for a VFR autopilot upgrade.

This is the upgrade for your helicopter that will make one of the biggest impacts on the safety of you and your passengers.

### www.vortekaviation.com

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