

AUTOMODE, HAIL AND LIGHTNING PREDICTION

ENHANCING SAFETY WITH SMARTER AVIONICS

Improve your flight experience with Automode by introducing advanced automation, providing you with better detection, increased situational awareness, and ease of operation.

Automatic 3D Volumetric Scanning (Automode) is a weather radar feature that intelligently automates the tasks of tilt and gain adjustments, performing multiple scans and presenting a comprehensive view of potential weather threats to the pilot.

*This solution enables enhanced Ground Clutter Suppression and Turbulence Detection.

KEY BENEFITS

- Enhanced crew situational awareness and alertness
- Improved flight planning reducing the probability of long flight deviations
- Automated data analysis, easing pilot workload
- Clear and intuitive visual display

INSTALLATION

The SB will be applicable for G3000 with avionic software version 23.0 and on. Contact us to verify if your cockpit configuration meets the requirements for this modification.

OUR GOAL IS TO MAKE YOUR LIFE EASIER

For more information about Automode, Hail and Lightning for the Phenom 100, contact your Sales Manager or reach us at our Contact Center at **contact.center@embraer.com**