

InSight™ DISPLAY SYSTEM

INTEGRATED ROTORCRAFT FLIGHT DECK SOLUTION



THE FUTURE OF COMMERCIAL AVIATION.



The InSight Display System for retrofit and forward-fit aircraft is specifically tailored for the low altitude operations of helicopters. The latest, state-of-the-art integrated flight deck solution offers a new level of operability while enhancing the safety of crew and passengers.

- Large format high-resolution LCD displays
- Pilot-selectable screen layouts
- Graphical user interface
- Cutting-edge Synthetic Vision System (SVS)
- Advanced radio control (with compatible radios)

Primary Flight Display [Visit the website](#)

The Primary Flight Display (PFD) is an advanced Electronic Flight Instrument System (EFIS) display, presenting all primary flight parameters, engine, and rotor data directly in front of the pilot. A reduction in panel clutter is significantly noticeable.

- Optimized layout
- Critical primary engine parameters (Torque, EGT, Np/Nr/Np)
- Fully integrated Caution and Annunciator System
- Prioritized Warning and Caution annunciators
- Enlarged radio altitude and VSI displays
- Next generation SVS "Egocentric" pilot's view

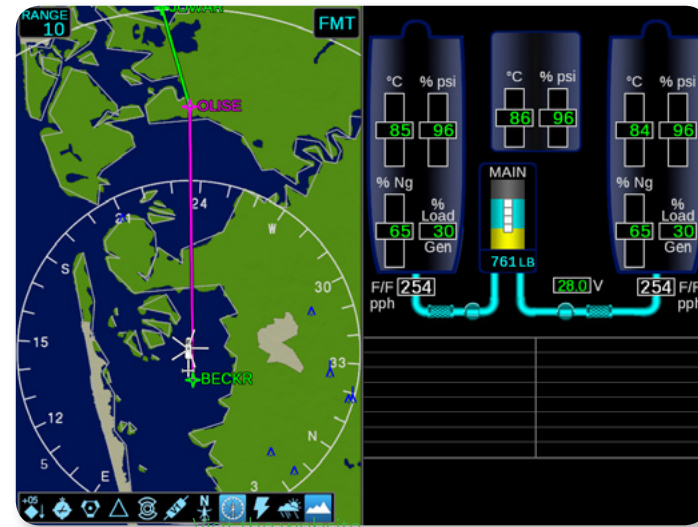




Multi-Function Display [Visit the website](#)

The center-mounted Multi-Function Display (MFD) presents navigational map data combined with secondary Engine-Indicating and Crew-Alerting System (EICAS).

- Next generation SVS terrain maps and "Exocentric" view
- Heli-TAWS
- Electronic charts
- Traffic targets/alerts
- Flight plan, airports, and NAVAIDs
- Controlled and special use airspace boundaries



User Control and Input [Visit the website](#)

An EFIS Control Display Unit (ECDU) provides centralized control for InSight Display System functions. Dedicated Function Keys, along with software programmable Line Select Keys provide positive tactile feel/feedback. Easily-recognized graphical icons are featured on the ECDU and displays.

A Cursor Control, combined with the same graphical icons used on the ECDU, provides a "point and click" method to control the display selections and functions. Cursor control may be located on a dedicated grip in the helicopter or if space is available, the cursor and select switches may be located on existing collective or cyclic grips.

