



Cobham SATCOM's AVIATOR SP (Special Purpose) range of satellite communications solutions is suitable for special applications ranging from fire-fighting helicopters to military uses

#### Feb 26, 2018 17:30 GMT

# Cobham SATCOM - HAI HELI-EXPO: Cobham Showcases AVIATOR SP Satcom Solution for Helicopters

*Versatile Special Purpose range of satellite communications systems is ruggedized, with wide temperature and high vibration qualifications and a variety of mounting options* 

HAI Heli-Expo 2018, 26 February to March 1, Las Vegas, Booth C1334

**26 February 2018 (LYNGBY, Denmark):** Cobham SATCOM is demonstrating the versatility and high-performance capabilities of its AVIATOR SP (Special Purpose) range specifically developed for helicopter applications at this year's HAI Heli-Expo.

Offering Inmarsat's SwiftBroadband service for satellite communications support that is critical for special applications ranging from fire-fighting helicopters to military uses, the Cobham solutions offer in-flight connectivity access to the Internet, email and IP voice calls, plus they can support video streaming, video conferencing and aerial surveillance.

AVIATOR SP systems are robust and ruggedized to meet enhanced requirements to environmental specifications. The rain-fade resistant satcom units have extended qualifications for helicopter vibrations and nonpressurised environments and they withstand wider temperature ranges.

Available in single or multi-channel configurations, AVIATOR SP has a small component footprint and a variety of mounting options, plus they include Cobham's compact antennas that are qualified for helicopter installation.

Cobham's SP satcom solutions have been proven and tested in a variety of helicopter applications, with installations on the Mi-8 for FLIR imagery and communication, the AW101 and EH101 for 'Office in the Sky' services, the UH-60 Blackhawk for military connectivity and the Bell 407 for FLIR video and communication.

The range encompasses single channel systems featuring speeds up to 432Kbps, enabling L-band satcom on even the most space-restricted aircraft. The multi-channel systems offer the highest performance available on SwiftBroadband at up to 1,600Kbps. The systems include a choice of Cobham High Gain Antenna or the IGA-5001 Intermediate Gain Antenna.

Cobham SATCOM is revolutionising satcom technology with a game-changing range of versatile solutions from the world's most compact to the highest performance Inmarsat terminals. To learn more, visit Cobham Stand C1334 during HAI Heli-Expo or visit <u>www.cobham.com/AVIATOR</u>.

#### For further information, please contact:

Media enquiries:

Alex Holt

Senior Brand Manager, Aeronautical

## Cobham SATCOM

M: +44 7718 120805

alex.holt@cobham.com

or

At the show:

Scott Beutel

Regional Director, Aeronautical Products

# Cobham SATCOM

M: +27 83 628 8163

scott.beutel@cobham.com

# About Cobham SATCOM

Our satellite and radio communication terminals perform in the most challenging and remote environments on land, at sea and in the air.

We design and manufacture these high performance products under the AVIATOR, EXPLORER, SAILOR and Sea Tel brands providing customers with

outstanding performance, value and support through our global sales and service network.

Please visit www.cobham.com/AVIATOR

## About Cobham

## The most important thing we build is trust.

Cobham offers an innovative range of technologies and services to solve challenging problems in commercial, defence and security markets, from deep space to the depths of the ocean.

The challenging and rewarding roles we offer, across a wide range of disciplines, are what make Cobham a true global technology and services leader. To view our current roles visit <u>www.cobham.com/careers</u>.