

Flightcell[®] AERIAL FIRE SOLUTION

Always Connected to
Ground Operations



Cellular and satellite voice integrated into your ICS

Optimize aerial fire operations using precise real time data

Smart and efficient solution to keep your aircrew safe while fighting fires

Built in ATU meets USFS and NAFC reporting requirements

Real time flight, positioning and bucket/tank performance event data

Flightcell's advanced aerial fire solution provides real time communication between aircraft and ground operations using cellular & Iridium satellite networks.



Explore Flightcell Aerial Fire

Flightcell DZMx

Compact all-in-one cellular and satellite voice, data and tracking system



GLOBAL VOICE, MESSAGING, DATA & TRACKING

Crystal clear audio with full global coverage via Iridium satellite and cost-effective cellular service when in range. Fully unlocked tracking data connects to all major tracking providers.

BUILT IN ATU

The Flightcell DZMx has a built in ATU, collating data from multiple sensors to meet and exceed reporting requirements for fire tank and bucket operations.

SIMPLE INSTALLATION

All electronics are housed in one compact unit - there's nothing in the avionics bay, and minimal wiring, which means substantial savings on installation costs.

Always Connected to Ground Operations

- Cellular & Iridium satellite voice, messaging, data, and tracking
- Integrated ATU meets flight following and fire fighting reporting requirements
- Real time flight, positioning and bucket/tank performance event data
- Fully compliant, allowing operators to meet United States, Canadian and Australian Automated Flight Forwarding (AFF) requirements.
- Flightcell DZMx integrates with third party fire tank controllers and other external devices
- Enhanced operational communications using in-cockpit Wi-Fi and Bluetooth
- Unlocked device, choose your preferred airtime and tracking provider
- DZMx Connect App allows you to use smartphone to configure DZMx, manage contacts, make calls and send/receive texts



Flightcell SmartHUB

Cockpit video, audio & flight data recorder and access point



Flightcell SmartHUB is the perfect tool to meet increasing global requirements for mandatory cockpit recording

- Records cockpit video and audio
- Records intercom and radio audio
- Records flight data
- No internal battery
- Ethernet / USB access point
- Wi-Fi access point (optional)
- Flight viewer software
- Simple Installation