

Flightcell Pro

Multi-link Communication Hub for Aviation

Today's aviator requires the use of a wide range of communications equipment. The Flightcell Pro is designed to support the integration of one or more complementary communications options while allowing the user to remain connected to the aircraft interphone (ICS) and radios.

The portable, battery powered Flightcell Pro can be used to efficiently interface multiple communications or audio devices including:

- Satellite Phones (optimized for Iridium)
- Cell Phones
- Hand-held Transceivers
- Audio recorders
- Other audio sources including iPod, MP3 players, laptops, or specialized audio monitoring equipment

The Flightcell Pro also supports the connecting of a second headset via an optional cable to enable intercom capabilities. The second headset can be isolated from or connected to radio and phone communications at the primary user's discretion.

Primary functions and features:

- Master or individual volume adjustment of all inputs and outputs
- Optional cable allows a second user to connect to communications or other audio devices
- Can be operated independent of the aircraft systems to enable use of a phone in the event of radio failure
- Ability to isolate functions to allow phone and radio to be shut out while user is talking on ICS
- Interfaced with an Iridium satellite phone, the Flightcell Pro provides point-to-point communications anywhere on the globe
- Sophisticated EMI and RF immunity technology to insure high quality audio
- Provides high quality audio in high noise aviation environments enabling the use of phones and audio equipment where previously unable.
- Operates on NiMH Battery with up to 30 hours continuous operation or 9-32V DC from aircraft power



Specifications:

Dimensions: 5.5" x 2.6" x 1.2"

Weight: 13oz

Standard Kit includes: Flightcell Pro hub, 110V / 220V AC to DC charger / wall adaptor, (2) 2.5mm to 3.5mm cell phone / Iridium satellite phone connector cables, DC barrel style power cable, 3.5mm to 3.5mm audio cable

Optional Accessories: 2nd User Headset Cable, Auxiliary Output Adapter. Non-Aviation Transceiver Connector

