Flightcell DZMx REMOTE HEAD

The **Flightcell DZMx Remote Head** is a compact, lightweight additional control head for the DZMx system. It provides full functionality from one or more remote locations on the aircraft.

Acting as a full slave to the master DZMx system, all menu and keypad functions directly replicate the master unit, providing full operational functionality from additional locations.

The Flightcell DZMx Remote Head comes with well established Flightcell DZMx credentials. Built to withstand use in harsh and uncompromising environments, and environmentally sealed to IP 54, the compact remote head is ready for both civilian and military use.

DZMx Remote Head - rear view

Other form factors and features include:

- NVIS compatible – as standard for NVIS B and optional upgrade to NVIS A/Mil 3009

- Speed dialling for satellite and cellular networks (when cell modem is installed)

- Built tough to Mil Spec standards, machined alloy housing sealed to IP54

- Slimline housing measures only 23mm (0.87 inches) deep, ideal for crowded avionics spaces

- Lightweight – weighs only 250 grams (8.9oz)

- 4 wire connection to DZMx for simple installation.

Flightcell®

ALWAYS CONNECTED.

Flightcell DZMx REMOTE HEAD

Access all the functions of your DZMx system from multiple locations in the aircraft.

Voice and Data:
Make satellite and cellular calls from the internal phone book (speed dial) or by manual free dialling, and access all DZMx menu controls including tracking and audio settings. Access to email is available via the DZMx data connection.

Tracking includes:

- Distress activation key
- Manual mark/point of interest position, with optional canned message transmission
- Alert/under fire activation (military models only)
- Activation of ARM© Automated Rescue Monitoring
- AFF compliance (US Dept. of Interior Forest Service)

Installation is quick and easy:
The Flightcell DZMx Remote Head is easy to install and connect. Setup takes just seconds once connected to the DZMx. The Flightcell DZMx Remote Head comes with our standard one year warranty. Warranty is extended to two years if the product is registered with Flightcell.

Specification:

Part numbers	DZP_05-001 (DZUS) DZP_05-011 (GA) DZP_05-031 (NVIS-A)
Material	Enclosure machined from aluminium 6061
Input voltage	12-32 V DC
Power supply current	200mA maximum
Data connection	1 x RS-485 (compatible with RS422)
Backlighting control	User-configurable fixed level or controlled from an external lighting dimmer. 0-28 V DC.
Backlight colour	Green 540nm. Designed for NVIS B compliance or optional NVIS A.

Dimensions

Weight	250g	8.9 oz
Width	146mm	5.75"
Height	57mm	2.25"
Depth	23mm	0.9"

Connector	Civilian - D15 male (Mating connector is M24308/2-2F)
Environmental Testing	DO160G sections 4-8,15-21 & 25.

Flightcell DZMx

THE ONLY **ALL-IN-ONE** IRIDIUM AND CELLULAR SOLUTION FOR VOICE, DATA & TRACKING

Built tough, but lightweight.

DZMx is built to MILSPEC and DO160G, designed to withstand extremes of temperature, vibration and impact. Housed in a super strong extruded alloy case with minimal wiring, it's fast and simple to install. Incredibly, Flightcell DZMx weighs only 1.4lbs (650g)!

www.flightcell.com