

Flightcell DZM Specification sheet

DZM: Military / Low Impedance

Power supply voltage: 24-30 V DC Power supply current: Up to 250mA	Auxiliary audio input: 6mVrms to 5Vrms Adjustable gain	GPS: TTFS (Time to first fix): Typ 44s Max Velocity: 500m/s Max Acceleration: 4G Max Altitude: 1800m
ICS transmit audio: Input: 6mVrms to 5Vrms Adjustable gain Input impedance: 2k7	Left input impedance: 1kohms Right input impedance: 1kohms	Ext Antenna: • Connector: TNC • Bias Voltage: 3V • Antenna Current: 6-70mA • Typical gain: 21dB
ICS receive audio: Output: 53mVrms to 5Vrms into 150ohms	Sat phone data connection: RS-232 levels. Settings adjustable for different phone types.	
Sat phone input: 23mVrms to 1.75Vrms Adjustable gain	Cell phone data connection: RS-232 levels. Settings adjustable for different phone types.	Dimensions: Width: 5.75" (146 mm) Height: 2.25" (57 mm) Depth: 5.1" (130 mm) Weight: 17.6oz (500g) Mounting fasteners: DZUS Main connector: D38999/20WD35PN GPS connector: TNC Compliance: FAA (RTCA-D0160E), STC
Sat phone output: Typical electret mic levels Adjustable gain	PC data connection: RS-232 levels	
Cell phone input: 23mVrms to 1.75Vrms Adjustable gain	Backlighting control: 0-28V DC or 0-5V AC Fixed control: Off, Low, Med, High Backlight colour: Green 540nm. Designed for NVIS B compatibility.	
Cell phone output: Typical electret mic levels Adjustable gain		



Flightcell DZM Images



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