

DAWSON GC Zero 70 K

Vollautomatisches mobiles KA-SAT Antennensystem



Perfekt geeignet für:

- *Broadcast Video Übertragung*
- *Web Casting*
- *Radio Übertragung*
- *Breitband-Internet Access*

KEY FACTS:

- voll integrierte TooWay Professional Lösung
- Eutelsat zertifiziert
- Schnelles Autopointing (selbstausrichtend) unter 2 min.
- Hohe Qualität mit bestem Preis-/Leistungsverhältnis
- Hohe Datenraten bis zu 10 Mbit/s Tx möglich
- Niedriges Gewicht, auch für kleinere Dachlasten geeignet
- Einfache Montage und schnelles Setup

Hersteller:

Dawson Dynamic Ltd.

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www.dawson-dynamic.com

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Dawson GC-Zero LP Broadcast Ultra Compact Vehicle System

- O High data rates (10 Mb TX)
- O Light weight and rugged
- O Very Low Profile
- O Fully Automatic



Specification

Section	Item	Specification
Power requirement	Prime power Power consumption	12 V DC (220 V AC optional) Approx 100W
Physical	Stow height Length x width	240 mm maximum 1150 mm x 800 mm
Weight	System weight	< 25 Kg roof mount < 4 Kg indoor equipment
Operation	Pointing time Pointing system	<2 minute typical Fully automatic Manual over ride and emergency stow
Environmental	Temperature (use) Wind speed Rain	Minus 30 to Plus 50 Centigrade 75 Kph Operational 160 Kph stowed Fully waterproof in use
Construction	Antenna system Reflector Base	Aluminium and stainless steel ViaSat OEM part 10mm aluminium plate
Positioner	Elevation range Azimuth range Polarisation range	10 - 90 Degrees fully motorised 200 degrees +/- fully motorised Automatic switching of polarity
Performance	BUC size Data rate TX Data rate RX	3 W standard ViaSat part 100 Kb - 20 Mb 100 Kb - 40 Mb
RF	Antenna Frequency Approvals Antenna size Feed	Eutelsat KaSat KaBand Eutelsat KaSat 70cm nominal Circular Polarised KaBand

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