

# 740

# iNetVu™

by C-COM Satellite Systems Inc.

## TECHNICAL SPECIFICATIONS



### Electrical

Rx & Tx cables	2 RG6 cables (10m each)
Control Cables:	
Standard	10m Ext. Cable
Optional	upto 75m available
Transmit (Tx) Power	1 to 200 Watt (Ku band) *
Transmit (Tx) Frequency	13.75 – 14.50 GHz (Ku Band)
Receive (Rx) Frequency	10.95 – 12.75 GHz (Ku Band)
Optional Satellite TV: Ask Your Dealer For Details	

### Motors

Electrical Interface	12V DC 15A max.
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### Mechanical

2-Way Satellite Dish and Mobile Mount	
Reflector	0.74 m Elliptical Antenna
Mount Geometry	Elevation over Azimuth
Polarization	Dish rotation cross-polarization isolation
Deployment Sensors	GPS antenna Compass ± 2 Tilt sensor ± 0.2°

### Maximum Mount Rotation

Azimuth Full	360° in overlapping 200° sectors
Elevation	0 - 65°
Polarization	±70°
Elevation Deploy Speed	Variable 5°/sec typ
Azimuth Deploy Speed	Variable 15°/sec max, 10°/sec typ
Peaking Speed	0.2°/sec

### Physical

Mounting Plate	L: 49.5"	(1257mm)
	W: 18"	(457mm)
Stowed Dish Ext. Dims	L: 60"	(1524mm)
	W: 41"	(1041mm)
	H: 14"	(356mm)
Deployed Height	44"	(1118 mm) Max.
Weight	123 lbs	(56 kg)

### Environmental Survival

Wind Deployed	100 mph	(160 km/h)
Wind Stowed	140 mph	(225 km/h)
Temperature	-40°F to 150°F	(-40°C to 65°C)

### RF Interface

Radio Mounting	Feed Arm
Waveguide	HNS Grid
Coaxial	RG6U from Feedhorn to Base Connector
Feed	HNS Feed

### Operational

Wind	45 mph	(72 km/h)
Temperature	-22°F to 130°F	(-30°C to 55°C)

Standard warranty: 2 years

\* Depending on size and weight for feed arm mounting limitation

[www.c-comsat.com](http://www.c-comsat.com)  
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Specifications are subject to change

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