

# G74

for HughesNet   
Broadband Unbound.™

## Internet ...

## To The Power Of .

The DataStorm G74 was designed for the HughesNet™ platform and is one of MotoSAT's newest Consumer Grade mobile satellite internet systems. The G74 was designed to provide reliability and cutting edge technology for an instant broadband solution in the harshest of environments. It can be repositioned to take advantage of the HughesNet satellites in a matter of minutes. Like all G series mounts, the G74 utilizes a groundbreaking geared motion design with powerful motors and revolutionary chain-driven gear reduction that provide industry-leading acquisition times. The G74 mount incorporates a digital sensor

system that allows for ultra-high resolution when acquiring and peaking of the satellite. The G74 mount uses the DataStorm DVB Controller allowing seamless upgrades and flexibility between all DataStorm series models. The DataStorm G74 system is a compact yet powerful On-The-Go Consumer/Enterprise broadband solution.



> EMERGENCY / FIRE & RESCUE

> OIL & GAS

> RV / OTR

> MEDICAL / EDUCATION

\*FOR STATIONARY USE ONLY

 **MotoSAT**  
MOBILE SATELLITE SYSTEMS

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# G74

## G74 .74 Meter

### **General Information**

Stowed Dimensions 53" L x 39" W x 10.5" H  
Reflector Size .74 Meter Offset  
Weight 80 lbs

### **Mount Rotation**

Elevation: 170° max  
Azimuth: 375°  
Skew (Polarization): +55°  
Max look angle at: +66°

### **Environmental**

Temperature: Operational from -40°F to 125°F

### **Power Requirements**

12VDC 4 Amps (DC Power Supply included)

### **Acquisition Speeds**

Elevation: 120° in 30 sec.  
Azimuth: 180° in 30 sec.  
Peaking: 1° per second  
(Acquisition time is 4 to 7 minutes typical)

## **D3 AND NEXT-GENERATION COMPATIBLE!**



**DATASTORM D3**  
UNIVERSAL DVB CONTROLLER



- | .74 METER DISH
- | MULTIPLE-PLATFORM SUPPORT
- | ABLE TO RECEIVE SATELLITE TV
- | FOLDS TO 10.5" HEIGHT
- | D3 AND NEXT-GENERATION CONTROLLER COMPATIBLE

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