



SATELLITE TV ANTENNA CONTROLLER

RFM-1000/1100 USER GUIDE



This guide is intended to be a User Guide to OPERATION. For more detailed information you may go to our web site and under the Television section you will find our Technical Manuals concerning setup and options. The Technical Manual will give you a more comprehensive look as to the technical side of your system.

www.rfmogul.com

Front view



- POWER "ON"
- SD Card Slot
- LCD Display.....
- To FIND satellites
- To STOW the mount

Front Buttons Function		
Buttons		Function
POWER	* * * R F M O G U L * * * * * * W I W O R L D * * *	Turn Power ON
SEARCH	S H A W D i r e c t H D S E A R C H . . .	Request to SEARCH
STOW	S T O W & P O W E R O F F P l e a s e W a i t	Request to STOW
SEARCH+STOW	S H A W D i r e c t H D P O W E R O F F	Turn Power OFF

Note: Pressing **SEARCH / STOW** at the same time will turn the **POWER OFF**.



To Satellite Receiver

To Roof Mount

Configuration "Dip" Switches

Factory Maintenance Port

Control Cable Connection to the Roof Mount

OPTIONAL Ignition STOW and/or alternate 12 VDC

Alternate Power IN (12 VDC)

CONNECTIONS

TO SATELLITE RECEIVER

Coax connection to your satellite receiver (Satellite IN)

TO ANTENNA:

Coax connection from the Antenna's LNB through the mount

CONFIGURATION "6 PIN DIP SWITCH":

Used for programming or configuration of the controller (See Configuration in Technical Manual)

FACTORY MAINTENANCE PORT

Used for factory diagnostic purposes

CONTROL CABLE CONNECTION:

Termination of the 12 wires of the control cable from the mount to the controller takes place here.

OPTIONAL IGNITION STOW and OPTIONAL POWER:

Connection for optional Ignition STOW 12 VDC power

ALTERNATE POWER:

Input for Alternate 12 VDC cord from a 12VDC 7 amp. power supply.



POWER ON

Pressing the **POWER ON** button will turn the power ON to the controller enabling it to perform the next function. Wait for this display to appear and then you may press **SEARCH** or **STOW**.



SEARCH

After turning the Power ON, pressing the **SEARCH** button will instruct the mount to begin its automatic search routine to locate the satellites according to the settings of the dip switches.

STOW

After turning the Power ON, pressing the **STOW** button will instruct the mount to return to its Stowed or travel position and will turn power OFF automatically. Note: Be sure 12VDC is present.

SEARCH & STOW Pressing the **SEARCH and STOW** buttons at the same time will manually turn the power OFF.

AFTER LOCKING ONTO THE PROPER SATELLITE: The controller will remain ON for a short period of time and then the power will turn OFF. To **STOW** the dish, turn the power ON and press **STOW**.

For all other information concerning your **RFM-1000 Antenna Controller** please go to www.rfmogul.com and to the Television section and select the "RFM-1000 Technical Manual". This is a .pdf file which you may either download or view. This manual contains the technical information for your controller and system.

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Dip Switch Functions			
CONFIGURATION		SPECIAL FUNCTIONS	
Dip Switch	Mode	Dip Switch	Mode
	DirectTV HD		Cycle Test
	Dish Network HD		Manual Mode ELEVATION
	BELL TV		Manual Mode AZIMUTH
	SHAW Direct HD		Manual Mode SKEW
			Manual Mode SHOW

For **TECHNICAL Support** you may contact us directly by phone or by email at support@rfmogul.com