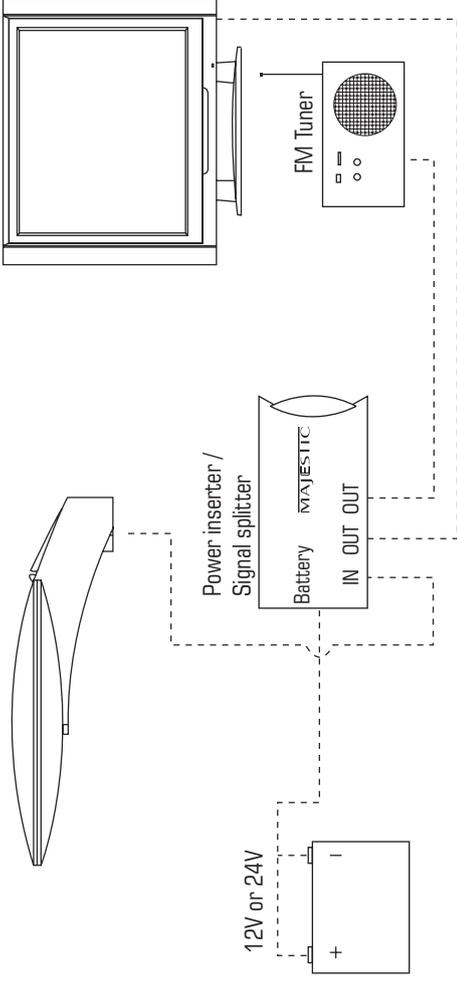


UFO



Television

MAJESTIC



UFO

Television and FM Antenna

Troubleshooting Guide

Problem	Possible Reason	Solution
Weak or missing signal - check LED on power inserter - check LED on UFO Both LED's must be ON for the UFO to work	NO light indicates no voltage. Often this is caused by a short in one of the cable connectors.	Remove the cables one by one to find the defective one, then replace or repair.
Interference, Herring-bone pattern. White horizontal stripes in the picture.	Interference is often caused by different electronic equipment - mobile phones, computers etc being used in close proximity to the UFO.	Increase distance Increase UFO Height
Ghosting, Double Pictures	Ghosting is caused by the TV signal being reflected by buildings, large ships etc.	Changing position by a few metres often solves this.

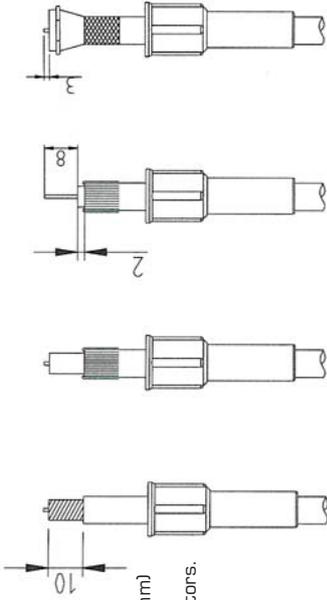
Technical Data

Description:	Omnidirectional antenna for TV and FM Radio reception with built in amplifier.
Type	
Channels	TV Ch2 - Ch69 + FM
Reference No	109680
Electrical Data:	
Frequency	45 - 860 Mhz
Gain	28dB
Noise figure	2.5dB
Output voltage	108dB μ V
Return loss	> 10dB
Impedance	75 Ohm
Horizontal Bandwidth	360 degrees
Power supply	12 - 24V / 50mA

Assembly and Mounting Instructions

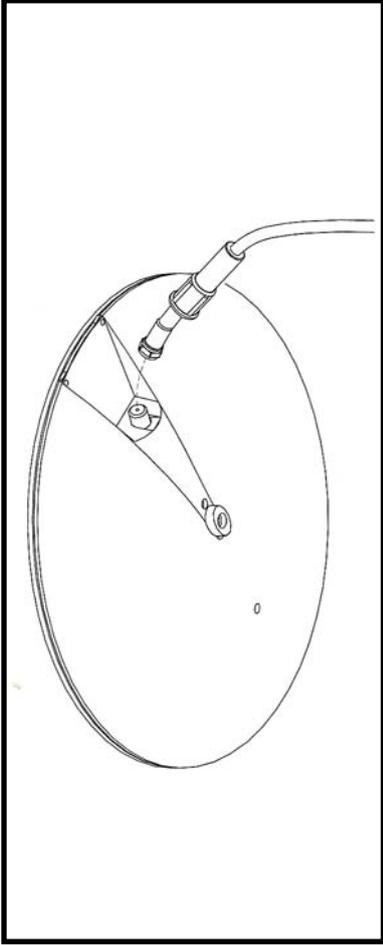
www.majestic-global.com

Attaching the Connectors

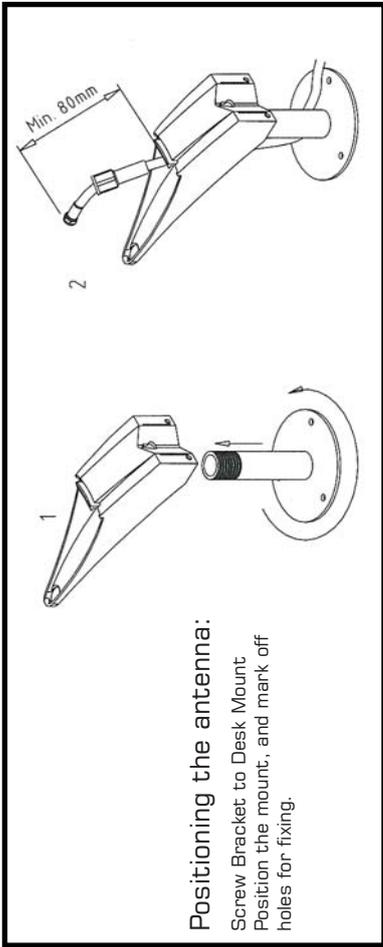


Strip cable to depths shown (mm)
 Attach supplied coaxial connectors.

Connecting the cable.

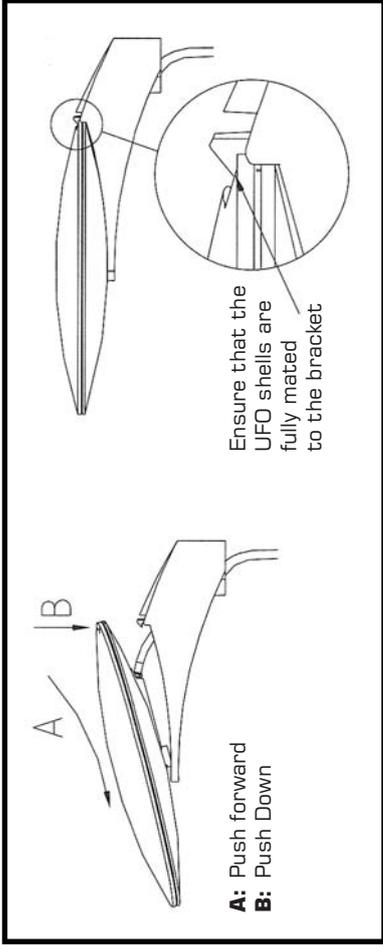


Mounting on a horizontal surface.



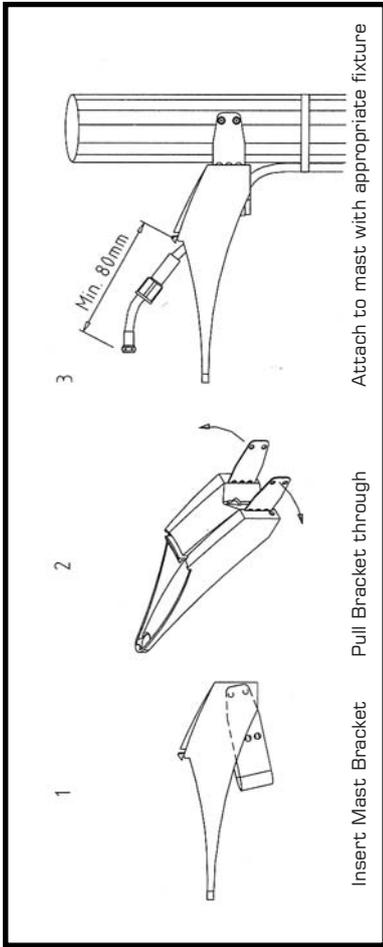
Positioning the antenna:
 Screw Bracket to Desk Mount
 Position the mount, and mark off
 holes for fixing.

Mount UFO on base.



A: Push forward
 B: Push Down
 Ensure that the UFO shells are fully mated to the bracket

Mounting on mast.



Insert Mast Bracket Pull Bracket through Attach to mast with appropriate fixture

Screws for extra strength.

