



# Rotating Digital Outdoor TV Antenna

## User Manual



**RETAIN THIS MANUAL FOR FUTURE REFERENCE**

**PLEASE READ THIS MANUAL CAREFULLY BEFORE USE**

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## Features

- VHF/UHF full channel with booster.
- Two directors, two dipoles for good receptivity.
- Full-direction (360°) rotation.
- Infrared remote control and electrical controlled rotation.
- Low noise, high definition, clear pictures, good voice-overs.
- Solid structure, rain proof.
- Easy to use and install.

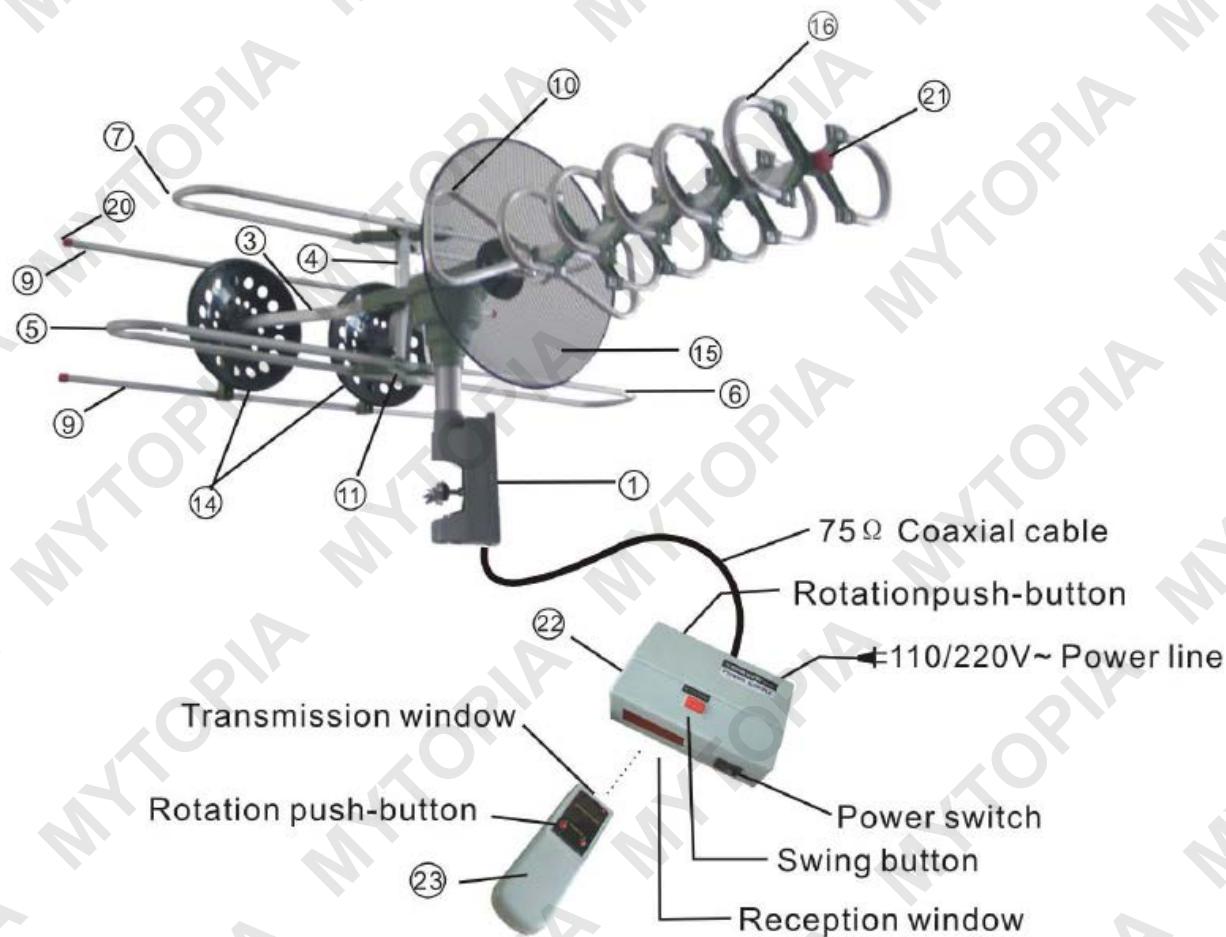
## Caution

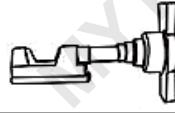
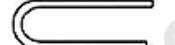
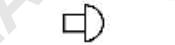
1. Rotating motor and booster cannot be disassembled freely.
2. Power supply should be kept at a 1 metre distance with the TV. Switch it off when not in use.
3. Remote control should be towards the direction of the reception window.
4. Adjust the direction by pushing the button on the power supply.

## Specifications

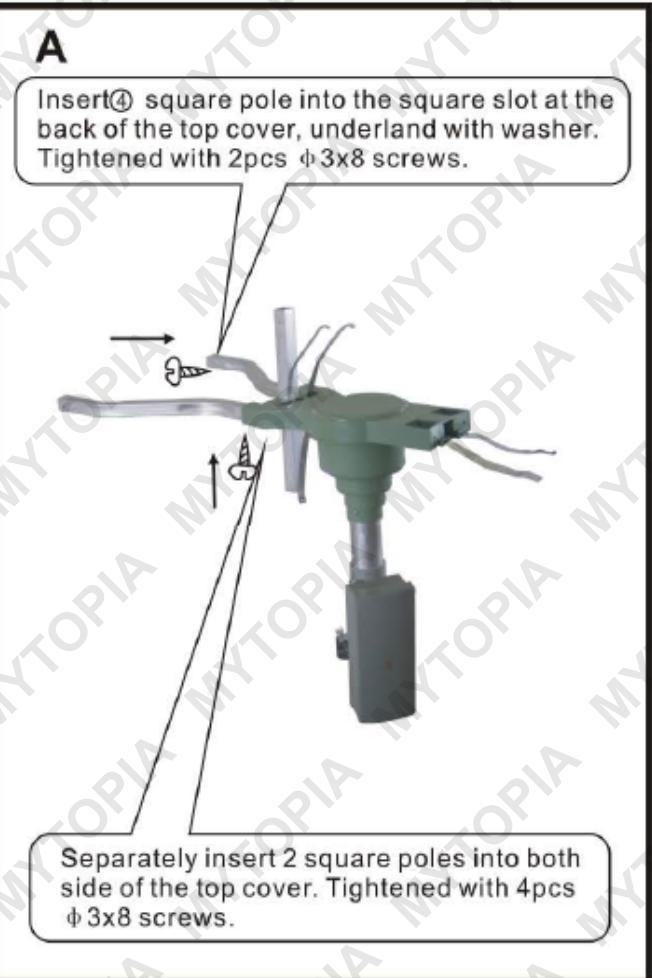
Channels	Frequency (MHz)	Gain(dB)	Rotation	Impedance(Q)	Power
VHF 1-12	45-230	20	360°	75	110 /220VAC 50Hz
UHF13-69	470-860	28			

## Parts Schematic

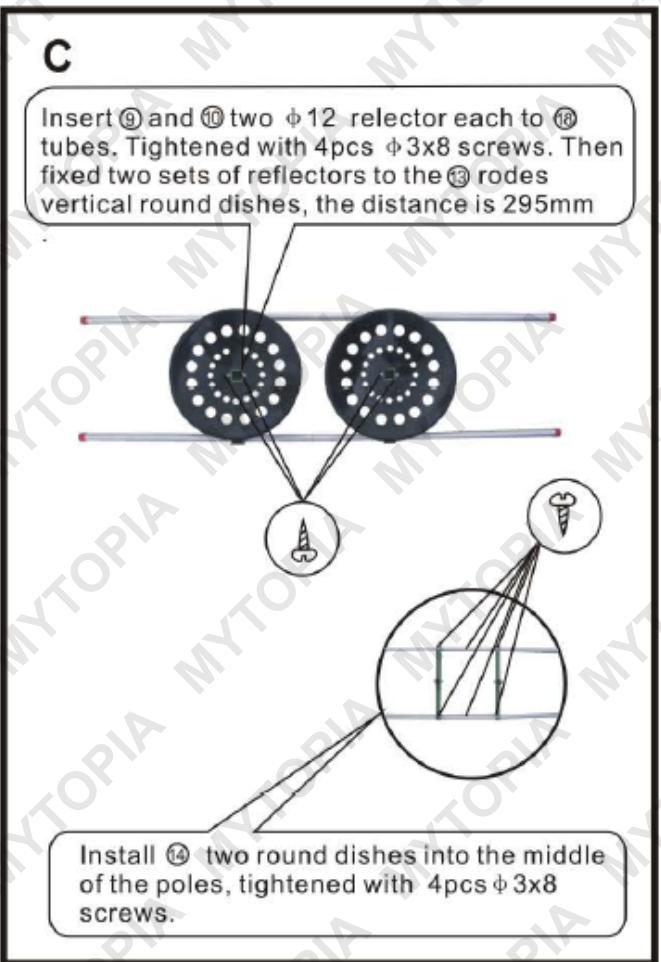


NO.	NAME	SIZE	QTY	DIAGRAM
①	Main unit (Built-booster)	With m coaxial cable	1	
②	Main unit support	L1	14X14X450mm	
③		L2	14X14X260mm	
④		L3	14X14X175mm	
⑤	VHF dipole with connector	L	Φ10X385mm	
⑥		L	Φ10X385mm	
⑦		H	Φ10X320mm	
⑧		H	Φ10X320mm	
⑨	Reflector	Φ10X350mm	2	
⑩		Φ10X350mm	2	
⑪	UHF dipole	Φ10X140mm	2	
⑫	Main unit support		2	
⑬			2	
⑭	Reflector	Φ180mm	2	
⑮		Φ280mm	1	
⑯	UHF director	250X84mm	5	
⑰	Attachment	Plastic connector	Φ10mm	
⑱		Plastic connector	Φ10mm	
⑲	Screw	Φ3X8mm	28	
⑳	Red cover	Φ10X13mm	4	
㉑	Cover	14X14X20mm	1	
㉒	Power snpply		1	
㉓	Remote control		1	
㉔	Lastruction		1	

## Assembly Diagram



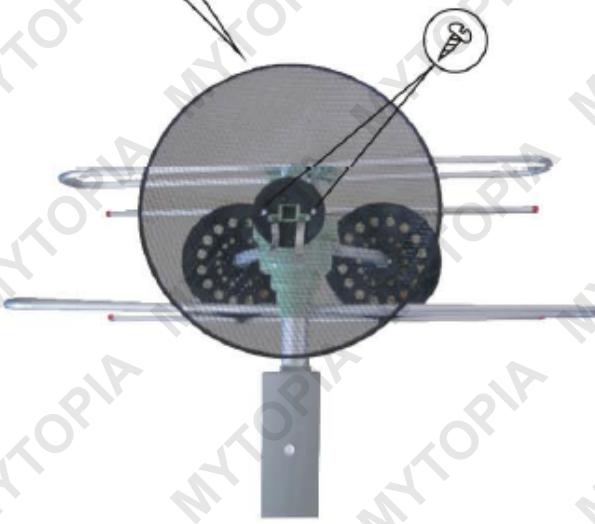
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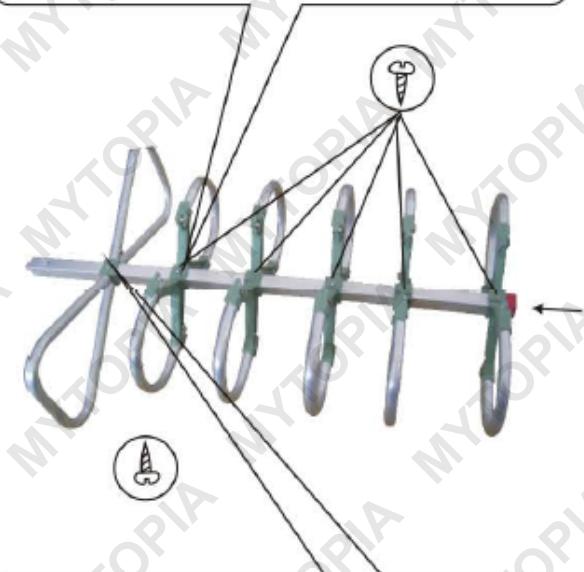
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**E**

Fixed ⑯ round net to the arc in front of the top cover, tightened with  $\phi 3$  washer and  $\phi 3 \times 8$  screws. At the same time, pull aluminibum bands through ⑯ round web's two square holes.

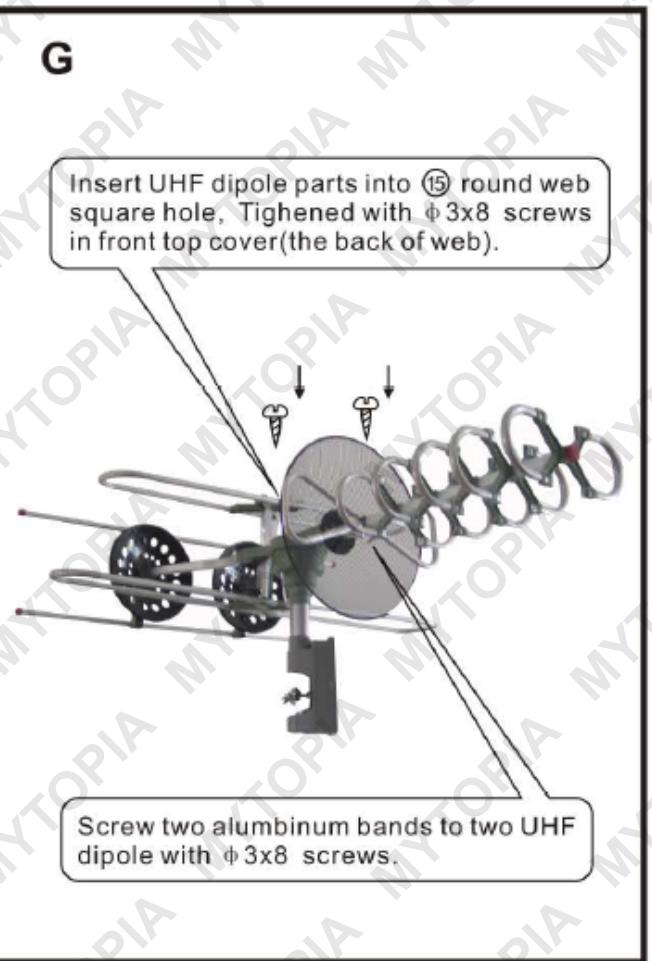
**F**

Fix ⑯ five battery directors correspondingly to ⑯ square poles, tightened with  $\phi 3 \times 8$  screws. Then install ⑯ round caps to top of the square holes.



Install UHF ⑯ dipoles to ⑯ the supports. Tighened with  $\phi 3 \times 8$  screws.

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**Some experts believe the incorrect or prolonged use of almost any product could cause serious injury or death. For information that may reduce your risk of serious injury or death consult the points below and additionally, the information available at [www.datastreamserver.com/safety](http://www.datastreamserver.com/safety)**

- Consult all documentation, packaging and product labelling before use. Note that some products feature online documentation which should be printed and kept with the product.
- Check product for loose / broken / damaged / missing parts, wear or leaks (if applicable) before each use. Never use a product with loose / broken / damaged / missing parts, wear or leaks (if applicable).
- Products must be inspected and serviced (if applicable) by a qualified specialist every 6 months assuming average residential use by a person of average weight and strength, above average technical aptitude, on a property matching average metropolitan specification. Intended use outside these guidelines could indicate the product is not suitable for intended use or may require more regular inspection or servicing.
- Ensure all possible users of the product have completed an industry recognised training course before being given access to the product.

- The product has been supplied by a general merchandise retailer that may not be familiar with your specific application or your description of the application. Be sure to attain third party approval for your application from a qualified specialist before use regardless of prior assurances by the retailer or its representatives.
- This product is not intended for use where fail-safe operation is required. As with any product (take an automobile, aircraft, computer or ball point pen for example) there is always a small chance of a technical issue that needs to be repaired or may require replacement of the product or a part. If the possibility of such failure and the associated time it takes to rectify could in any situation inconvenience the user, business or employee or could financially affect the user, business or employee then the product is not suitable for your requirements. This product is not for use where incorrect operation or a failure of any kind, including but not limited to a condition requiring product return, replacement, service by a technician or replacement of parts could cause a financial loss, loss of employee time or an inconvenience requiring compensation.
- If this item has been purchased in error considering the points above simply contact the retailer directly for details of their returns policies if required.

