

... a significant advance in marine safety!

ECHOMAX

Active-XS-Dual Band Radar Target Enhancer

Quick start guide

CONTENTS

Echomax Active-XS antenna,
24 meters of 3 core cable
Control Box.

Operation Manual

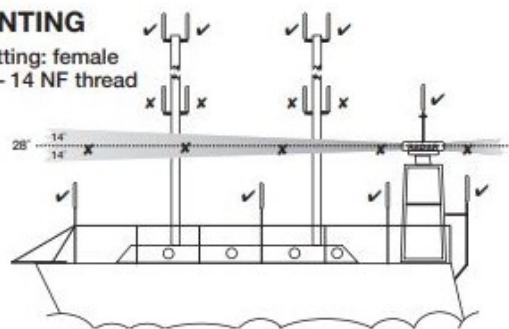
Optional extras are available

The Active must be fitted vertically where it has a clear view of the Horizon. Do not fit in or close to the vessels radar transmitting beam width of 28° as this may seriously damage the PCB. Must have a clear view of the horizon and not be mounted next to metal objects etc

IMPORTANT. Care must be taken to ensure that as the Active unit is tightened on the base the cable is allowed to turn freely.

MOUNTING

Base fitting: female
1 inch - 14 NF thread



The higher you fit your Active the larger your horizon will be.

E.g. Mast top = +/- 25miles. Pushpit = +/- 2-3 miles.

The red switch is the power switch. When this is on the unit is on and the red light will illuminate. When interrogated by an X band radar the green LED light will flash. When interrogated by S band radar the Yellow LED will flash. The green switch is the internal alarm switch. When turned on the internal alarm will sound when being interrogated by an X or S Band radar. This is set to actuate at approximately half second intervals.

Our full operation manual and more information on installation, wiring diagrams, accessories etc is available on our website. <https://www.echomax.co.uk/actives>



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