

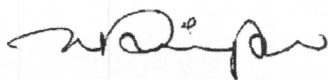
ECHOMAX

A significant advance in marine safety

EM230 COMPACT RADAR REFLECTOR

We hereby certify that the Linear diagram shown here was issued by QinetiQ radar testing laboratory in Jan 2021 and that the EM230 Compact accompanying this certification is identical in all respects to that tested. The RORC recommend a mounting height is 4m above sea level if possible. Echomax Reflectors must not be mounted horizontally.

Signed

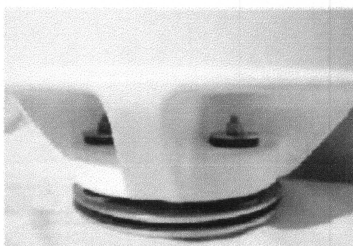
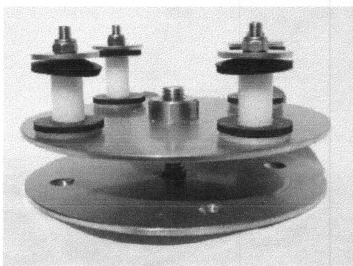


Managing Director Date 04/02/2021

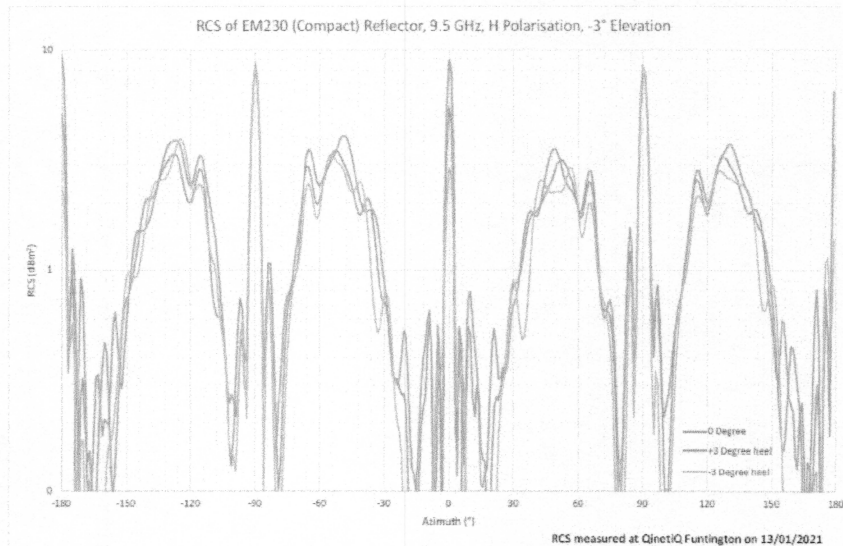
EM230 Compact—Test results from QinetiQ Funtington.



With optional Lalizas (shown) Orionis or Hella lights



QD base fitting available as an optional extra.

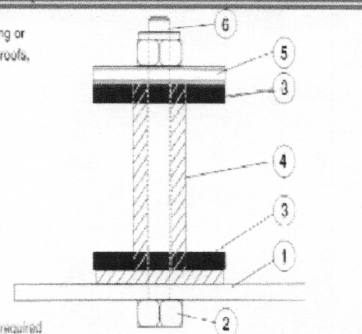


The +/-3 degree assessment band. Average RCS = 1.5Sqm Max RCS = 9.3Sqm

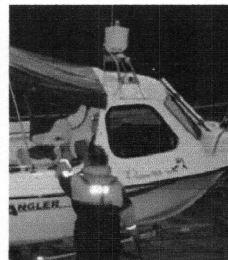
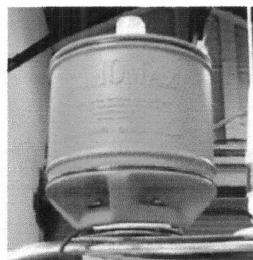
Midi Basemount - Extreme - Compact

Midi Basemount - is designed for A frames, pole mounting or base mount with suitable base for fixing on wheelhouse roofs, using the fixing kit supplied and itemised below.

Item	Description	Quantity
6	M5-Nylon-nut	4
5	30mm dia stainless steel washer	4
4	Nylon insert	4
3	30mm dia neoprene rubber washer	8
2	50mm M6 stainless steel bolt	4
1	A frame mounting	



For cabin roof mounting you will need to fit longer bolts as required
NB. Reflector must be fitted on a flat surface



ECHOMAX

The only one to be seen with.....

Solve all your mounting issues with our MK2 Combi bracket made from 2mm stainless steel which accommodates the smaller radars such as Raymarine, Garmin, Simrad and Furuno etc. The basic upright enables our popular EM230 Basemount, Compact or Compact Plus radar reflectors with or without a navigation light, or Active X or XS target enhancers to be safely positioned over the radar (Figs 1&2)

Optional extras-

:Top plate is available with fixings for an Active RTE, AIS and Hella 360/Orionis LED light. (Fig 3)

:Stainless steel ADM100- 100mm 1 1/4tpi thread for the RTE,AIS and VHF.
Alternative fixings may be possible upon consultation.



Fig 1

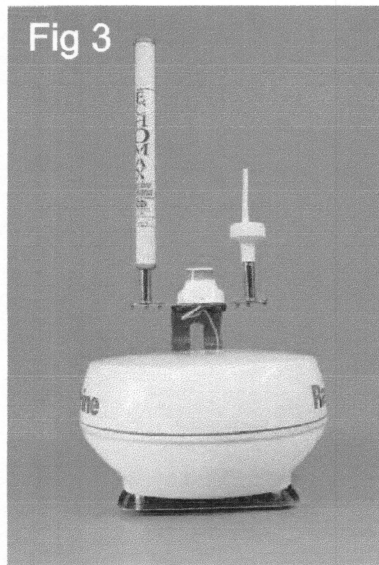


Fig 3

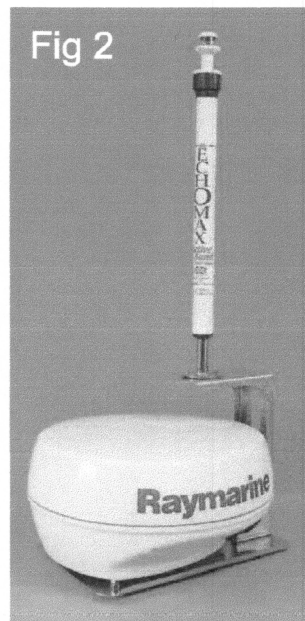
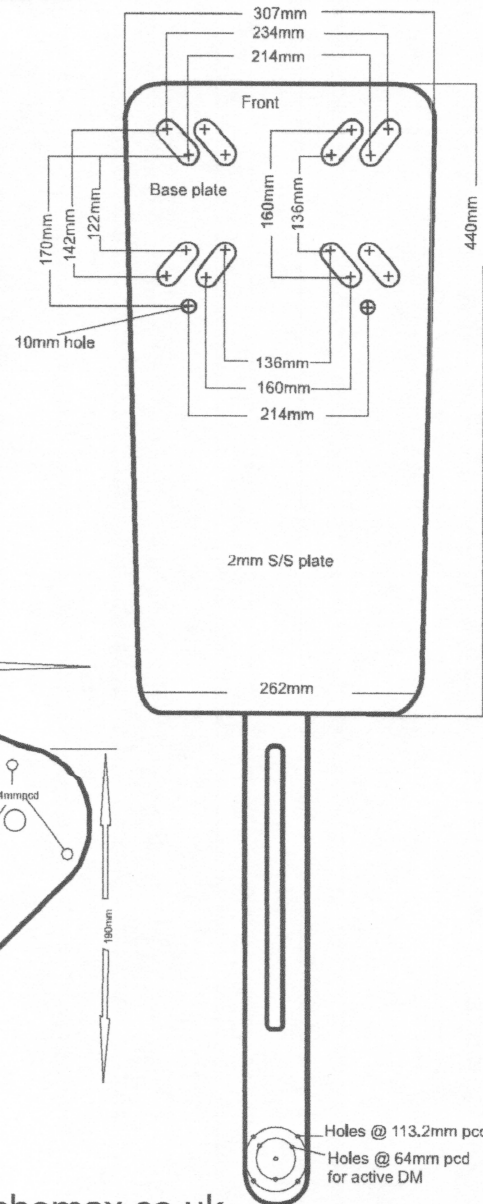
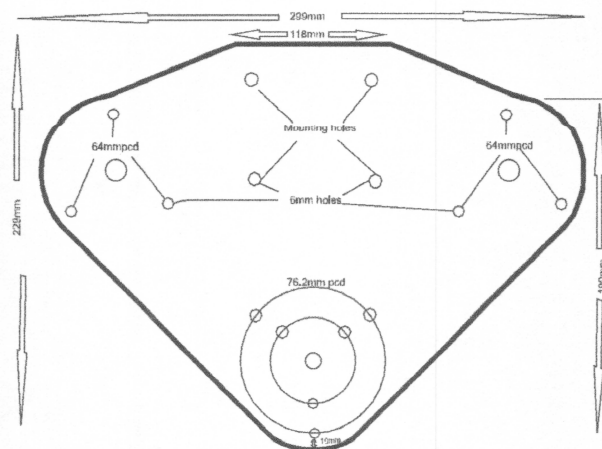


Fig 2



Optional top plate

Please email: reflectors@echomax.co.uk
Tel: 00 44 (0) 1371 830216