

FOR RADARS, THERMAL CAMERAS, SATDOMES & SEARCHLIGHTS

MODULAR MOUNTS

EASY 3 STEP SOLUTION

STEP 1 REQUIRED

Choose Mount Style, Height & Color
Pages 7 - 10



Modular Mount
(PMA57M1)

STEP 2 REQUIRED

Select Modular Top Plate
Page 11



Top Plate
(ADAR1)

STEP 3 OPTIONAL



Light Bar Top
(LTBLED12)

Light Bar
(LTBR)

Tapered Spreader Kit
(SP1MOD)

LED Floodlight Kit for Spreaders
(SPLTLED)

STEP 1 REQUIRED

CHOOSE A MODULAR MOUNT

(Modular Mounts require a top plate pg 11)

FORWARD LEANING

PMF57M1 (WHITE)



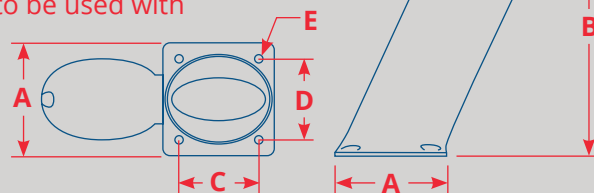
PMF57M1BLK (BLACK)



Fits   

- 18" - 25" closed dome radars
- 16" diameter or smaller satdomes
- 10" tall mounts are not to be used with open array radars

Comes with a self-draining water proof cable seal base plate.



Model #	A inch /mm	B inch /mm	C & D inch /mm	E inch /mm
PMF57M1	7 / 177.8	5 / 127	5 / 127	.5 / 12.7
PMF57M1BLK	7 / 177.8	5 / 127	5 / 127	.5 / 12.7
PMF107M1	7 / 177.8	10 / 254	5 / 127	.5 / 12.7

AFT LEANING

PMA57M1 (WHITE)



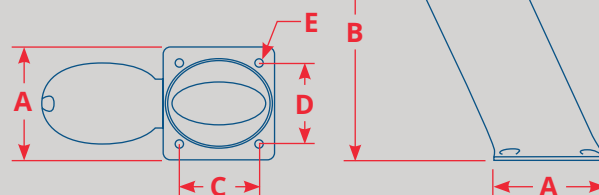
PMA57M1BLK (BLACK)



Fits   

- 18" - 25" closed dome radars
- 16" diameter or smaller satdomes
- 10" - 36" tall mounts are not to be used with open array radars

Comes with a self-draining water proof cable seal base plate.



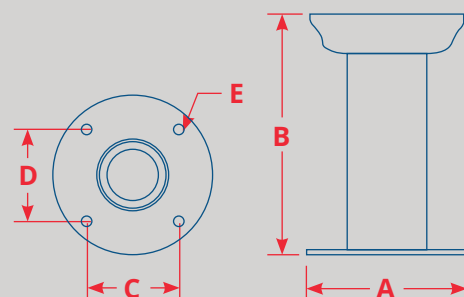
Model #	A inch /mm	B inch /mm	C & D inch /mm	E inch /mm
PMA57M1 (WHITE)	7 / 177.8	5 / 127	5 / 127	.5 / 12.7
PMA57M1BLK (BLACK)	7 / 177.8	5 / 127	5 / 127	.5 / 12.7
PMA107M1	7 / 177.8	10 / 254	5 / 127	.5 / 12.7
PMA167M1	7 / 177.8	16 / 406.4	5 / 127	.5 / 12.7
PMA247M1	7 / 177.8	24 / 609.6	5 / 127	.5 / 12.7
PMA367M1	8 / 203.2	36 / 914.4	6.5 / 165.1	.5 / 12.7

VERTICAL



Fits   

- 18" - 25" closed dome radars
- 24" diameter or smaller satdomes
- Not to be used with open array radars



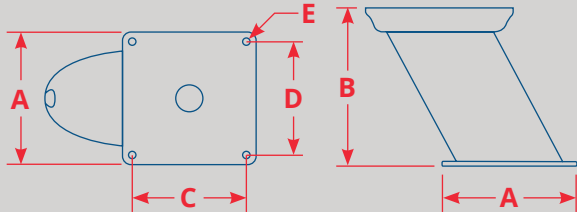
Model #	A inch /mm	B inch /mm	C & D inch /mm	E inch /mm
AM5M1	8 / 203.2	5 / 127	4.77 / 121.2	0.5 / 12.7
AM12M1	8 / 203.2	12 / 304.8	4.77 / 121.2	0.5 / 12.7
AM18M1	8 / 203.2	18 / 457.2	4.77 / 121.2	0.5 / 12.7

OPEN ARRAY & LG SATDOME MOUNTS



- Fits
- 16" - 24" diameter satdomes
 - Available in Aft leaning
 - Up to 6' Open Array Radar

Comes with a self-draining water proof cable seal base plate.



Model #	A inch /mm	B inch /mm	C & D inch /mm	E inch /mm
PMA57M1	7 / 177.8	5 / 127	5 / 127	0.5 / 12.7
PMF57M1 (FWD Leaning)	7 / 177.8	5 / 127	5 / 127	0.5 / 12.7
PMA1210M2	10 / 254	12 / 304.8	8.5 / 215.9	0.5 / 12.7
PMA1810M2	10 / 254	18 / 457.2	8.5 / 215.9	0.5 / 12.7

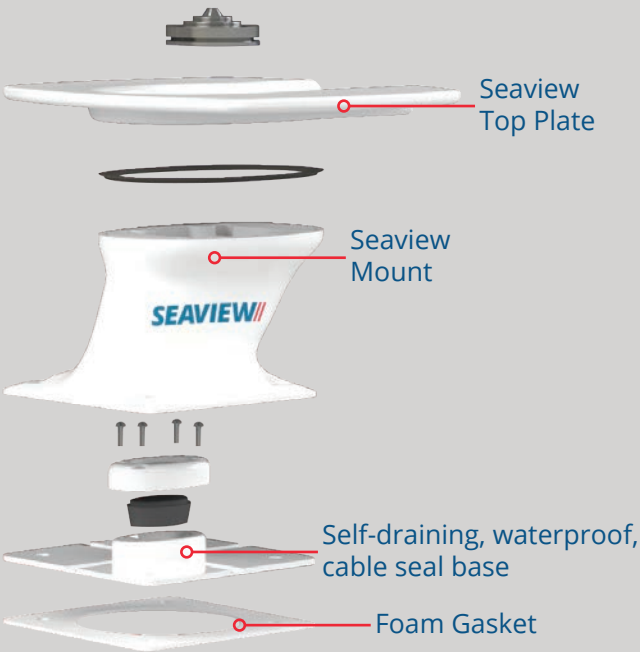
SELF-DRAINING WATERPROOF BASE PLATES

Seaview has designed a self-draining waterproof base plate to be supplied standard with most Seaview mounts that have a 7" or 10" base plate. This base plate has a built in cable seal (deck seal) to provide a waterproof point of entry, while also self-draining if any water does happen to find its way into the base of the mount. The Seaview modular top plates will still have rubber gaskets to help keep water out, but the base will ensure that it is 100% waterproof and will not collect and hold water.



Link to videos of this waterproof base in action!

View looking inside top down to illustrate the cable seal base under the Seaview mount.



**STEP 1
REQUIRED**

CHOOSE A MODULAR MOUNT

(Modular Mounts require a top plate pg 11)

PMADM1M2 (WHITE)



PMADM1M2BLK (BLACK)

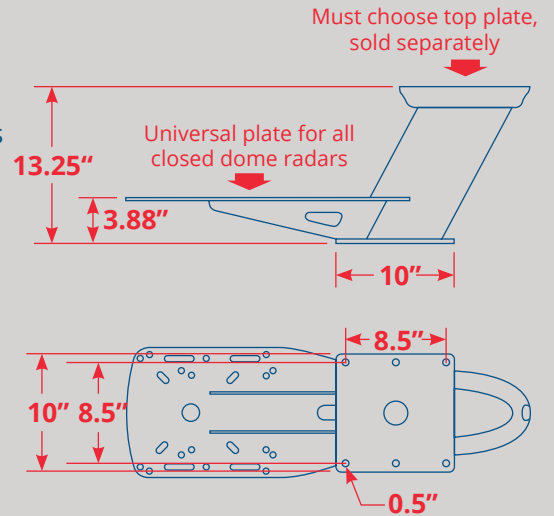


Fits



- 18" - 25" closed dome radars
- 16" - 24" satdomes
- Cameras
- Spotlights

Comes with a self-draining water proof cable seal base plate.



PMADM124M2

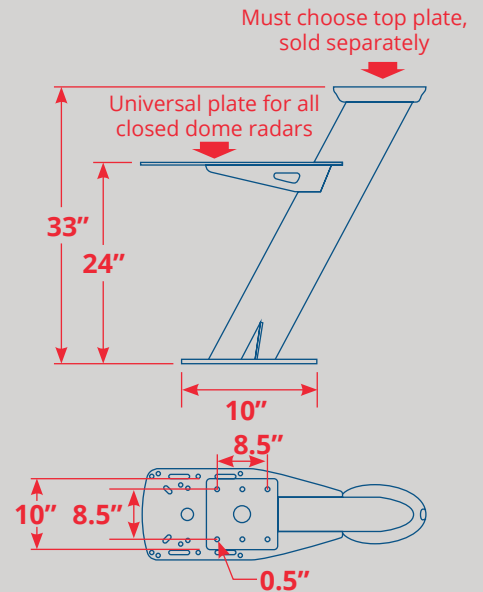


Fits



- 18" - 25" closed dome radars
- 16" - 18" satdomes
- Cameras
- Spotlights

Comes with a self-draining water proof cable seal base plate.



PMADM2M2 (WHITE)



PMADM2M2BLK (BLACK)

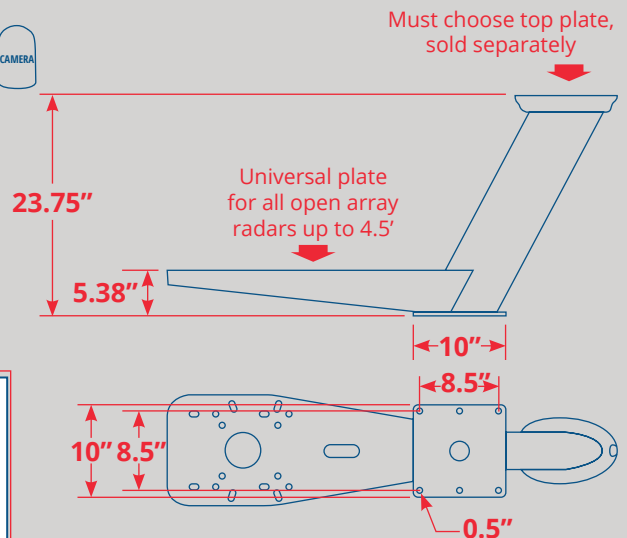


Fits



- Up to 4.5' open array radars
- 16" - 24" satdomes
- Cameras
- Spotlights

Comes with a self-draining water proof cable seal base plate & a 10" x 10" backing plate.

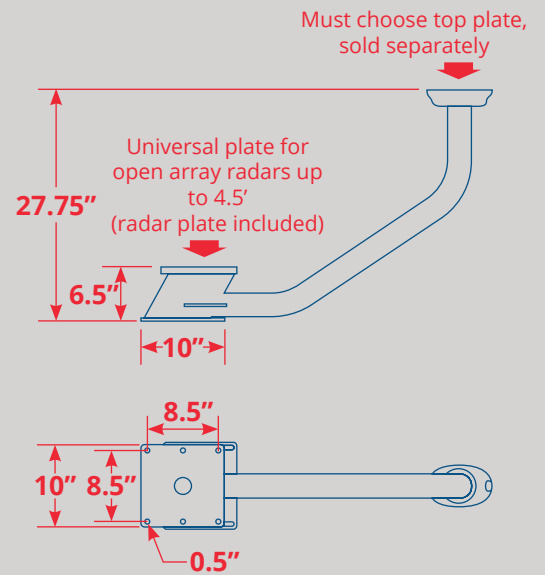


**PMADM3M1 (WHITE)
PMADM3M1BLK (BLACK)**



- Fits
- Up to 4.5' open array radars
 - 16" - 18" satdomes
 - Cameras
 - Spotlights

Comes with a self-draining water proof cable seal base plate & a 10" x 10" backing plate.

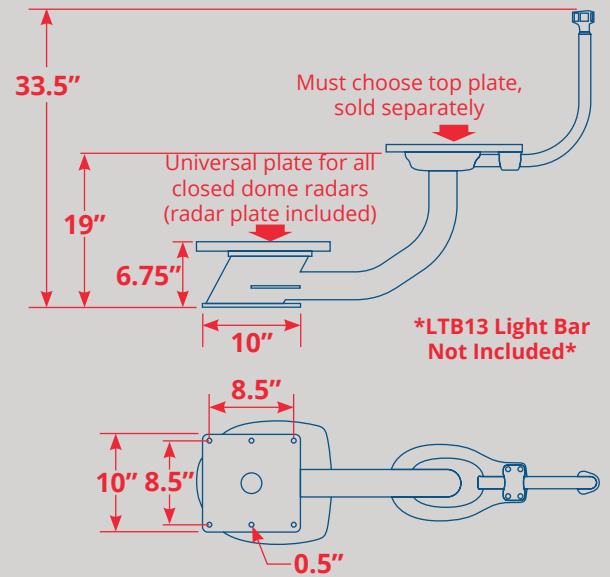


PMADM4M1



- Fits
- 18" - 25" closed dome radars
 - 16" - 24" satdomes
 - Cameras
 - Spotlights

Comes with a self-draining water proof cable seal base plate.



Key
1" = 25.4mm

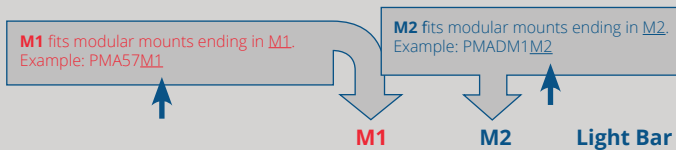


SOUTHPORT 33DC.
Image courtesy of Southport Boats.
(Seaview PMADM1M2, ADAS1, SP2MOD & LTBS shown)



SELECT A TOP PLATE

NOTE: If you have selected a modular mount ending in "M1" use the M1 column below. Mounts ending in "M2" use M2 column.



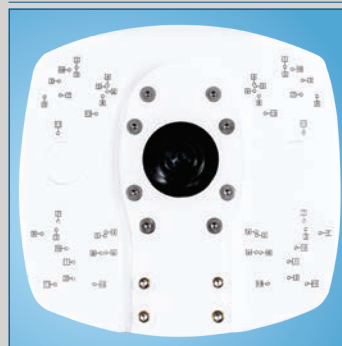
ACR	M1	M2	Light Bar
RCL50B, RCL75, RCL85, RCL95, RCL100, RCL1000	ADABLANK	ADABLANK	LTB13
RCL300	CALL	CALL	CALL
COMNAV			
Explorer V2/V3	ADAF1	ADAF1	LTB-S
FLIR			
MD324, MD625, M324XP, M324L, M324S, M324CS, M625XP, M625L, M625S, M625CS, M612L, M617CS, M618CS, T200, T300, T400	ADAF1	ADAF1	LTB13
M132, M232 Series (Hiko)	ADAF2	ADAF2	LTB13
M300C, M332, M364, M364C and M364C LR	ADAF3	ADAF3	LTBS
FURUNO			
SC30, SC703, SC1303	ADAR1	ADAR1DMLTB	LTBR
DRS4DL, DRS4D, DRS2DNXT, DRS4DNXT	ADAR1	CALL	LTBR
DRS6A-NXT	ADAR1	ADAR1DMLTB	LTBOA or LTBOA6
GARMIN			
FANTOM18, GMR18(HD), GMR18x(HD)	ADAR1	ADAR1DMLTB	LTBR
FANTOM24, GMR24(HD), GMR24x(HD)	ADAR1	ADAR1DMLTB	LTBR
Fantom, 4'-6' open array radar	ADAR1	ADAR1DMLTB	LTBOA or LTBOA6
GLOMEX			
20" - 27" Satdome	ADAS1	ADAS2	LTBS24
Pandora	ADAS3	ADAS3	LTBS
HUMMINBIRD			
HB2124 Chirp Radar	ADAR1	ADAR1DMLTB	LTBR
RH44, RH45 4' - 6' open array radar	ADAR1	ADAR1DMLTB	LTBOA or LTBOA6
INTELLIAN			
C700	ADAC700M1	ADAC700M2	LTBR
i2 (FB150 in i2 matching dome)	ADAS1	ADAS3	LTBS
i3 (FB150 in i3 matching dome)	ADAS1	ADAS1	LTBS
i4, i4P (FB150 in i4 matching dome)	ADAS2	ADAS2	LTBS
i5, v45C	ADAS2	ADAS2	LTBS24
i6, i6P, S6HD, FB500	ADAS2	ADAS2	LTBS24
FB250, Fleet One	CALL	CALL	LTBS
FB150	ADAS4	ADAS4	LTBS
JRC			
15" radar domes	ADAR1	ADAR1DMLTB	LTBR
KODEN			
18" - 25" radar domes	ADAR1	ADAR1DMLTB	LTBR
4' - 6' open array radar	ADAR1	ADAR1DMLTB	LTBOA or LTBOA6
KVH			
M1DX, M1, TV1, LTE-1	ADAS1	ADAS3	LTBS
M2, M3, M3DX, M3ST, V3, V3-IP, TV3, V3-HTS	ADAS1	ADAS1	LTBS
M5, TV5, FB250 (18")	ADAS2	ADAS2	LTBS
M7, M7SK, HD7, UHD7 (24"), V7, TV6, FB500(26"), F55, V3-IP(24")	ADAS2	ADAS2	LTBS24
V7-IP, V3-HTS (24") 8.49"x8.49" bolt pattern	CALL	CALL	CALL
FB150(10.8"), FB250(14"), Fleet One, Fleet33	ADAS4	ADAS4	LTBS
V30	ADAV30	ADAV30	LTBS

11 TOP PLATES

BLACK TOP PLATES

*ADAR1BLK
*ADAS1BLK
*ADAS2BLK
*ADAF1BLK
*ADAF2BLK
*ADAF3BLK
(any others available in black upon request)

	M1	M2	Light Bar
LOWRANCE			
3G, 4G radar domes	ADAR1	ADAR1DMLTB	LTBR
LORENZ			
12" - 24" radar domes	ADAR1	ADAR1DMLTB	LTBR
4' - 6' open array radar	ADAR1	ADAR1DMLTB	LTBOA or LTBOA6
OMNISENSE			
Micro, Mini	ADABLANK	ADABLANK	LTB13
OSCAR			
Sentry	ADABLANK	ADABLANK	LTBS
RAYMARINE			
RD418D, RD418HD, RD424D, RD424HD, Quantum, Quantum 2	ADAR1	ADAR1DMLTB	LTBR
RA1048(S)HD, RA3048(S)HD, Magnum 4', Cyclone	ADAR1	CALL	LTBOA
RA1072(S)HD, RA3072(S)HD, Magnum 6'	ADAR1	CALL	LTBOA6
33STV	ADAS1	ADAS3	LTBS
37STV	ADAS1	ADAS1	LTBS
45STV	ADAS2	ADAS2	LTBS
60STV	ADAS2	ADAS2	LTBS24
SEA-TEL (COBHAM)			
ST14, FX150 (16.5")	ADAS2	ADAS2	LTBS24
C18, FX250 (24")	ADAS2	ADAS2	LTBS24
SIMRAD			
3G, 4G, HALO20(+), HALO24	ADAR1	ADAR1DMLTB	LTBR
4' - 6' Halo™ open array radar	ADAR1 + ADAHALO3	CALL	LTBOA or LTBOA6
4' - 6' RB series open array radar	ADAR1	ADAR1DMLTB	LTBOA or LTBOA6
SITEX			
18" (T760/T921) radar domes	ADAR1	ADAR1DMLTB	LTBR
24" (MDS12) radar	ADAR1	ADAR1DMLTB	LTBR
25" radar domes	ADAR1	ADAR1DMLTB	LTBR
4'-6' open array radar	ADAR1	ADAR1DMLTB	LTBOA or LTBOA6
THRANE & THRANE			
FB150, FB250, Fleet 33, 33+	ADAS4	ADAS4	LTBS
Sailor FB500, Fleet 55+	ADAS1	ADAS3	LTBS24



Seaview Top Plates now come with the drill template stamped on the top plate to make for very easy installation (no more loose drill template)!

STEP 3
OPTIONAL

CHOOSE OPTIONAL ACCESSORIES

LIGHT BARS

LTBS (WHITE)

LTBSBLK (BLACK)

For 20" or smaller satdomes. This light bar can fold over 90°. Comes with S.S. saddle assembly and hardware for installation.

LTBS24 (WHITE)

LTBS24BLK (BLACK)

For 26" or smaller satdomes. This light bar can fold over 90°. Comes with S.S. saddle assembly and hardware for installation.

LTBOA (WHITE)

LTBOABLK (BLACK)

For open array radars up to 4½'.

LTBOA6

For 6' open array radars.

LTBR (WHITE)

LTBRBLK (BLACK)

For 18" - 24" closed dome radars. This light bar can fold over 90°. Comes with S.S. saddle assembly and hardware for installation.

LTB13

Compact light bar to clear searchlights and thermal cameras up to 14" tall. Can fold over 90°. Comes with S.S. saddle assembly and hardware for installation.

Note that Light Bars do not come with a light. Select a Light Bar top for your Light Bar on page 14.

STEP 3 OPTIONAL

CHOOSE OPTIONAL ACCESSORIES

LIGHT BARS & ACCESSORIES

LTBSF2

A 2" diameter Light Bar designed to work with most searchlights, thermal cameras and nav light to clear 20" satdomes or smaller. This will NOT clear 24" satdomes. Note: This will not work with the FLIR M300 series cameras or RCL85/95 searchlights. Call for more information.



LTBSF3

Heavy Duty light bar for the FLIR M300 is designed to fit with the Seaview dual mounts and heavy duty 12" and 18" AFT leaning modular mounts. This will clear up to 24" Satdomes and is intended for the FLIR M300, anchor light, steaming light. Modifications can be made upon request. No top plate needed with this light bar. The top plate is included and pre-drilled for 18-24" Satdomes.



LTBSF4

A 2" diameter Light Bar designed to work with most searchlights, thermal cameras and nav light. This will clear 18-24" closed dome radars with the exception of Raymarine RD424. Note: This will not work with the FLIR M300 series cameras or RCL85/95 searchlights. Call for more information.



S.S. light bar saddle assembly comes with LTBR, LTBRBLK, LTBS, LTBSBLK, LTBS24, LTBS24BLK, LTB13



(PMA57M1 + ADAR1 + LTBSF4 + LTBLED12)



LTB90

Bolt on kit that allows you to quickly fold the light bar over without any tools.

This kit will only work with Seaview AFT leaning mounts and top plates ADAR1, ADAS1 & ADAS2. Contact Seaview if this is needed for another application.

STEP 3
OPTIONAL

CHOOSE OPTIONAL ACCESSORIES

LIGHT BAR TOPS



LTBLED12

Seaview LED Combination Masthead / White All-Round Light. 3-Mile (USCG 3nm) Certified. IP67 watertight and designed to easily fit inside the top of any Seaview light bar. Certified For Use on Sail or Power Driven Vessels Under 20 Meters (65.6 ft.) in Length. Comes with 7 ft of wire (12v).



LTBBOX

(4"x4.5") Black Box Top to fit three navigation lights or similar. Removable lid to make for a very easy installation. Note that this does not come with lights.



LTBBOXW

(4"x4.5") White Box Top to fit three navigation lights or similar. Removable lid to make for a very easy installation. Note that this does not come with lights.



LTBU1A

(2.5"x7") Allows you to mount a single light or a GPS and a light. Lights and GPS not included.



PMU2A

Allows you to mount a single light and two GPS units. Light and GPS not included.



LTBU

ABS plastic adapter to mount a GPS or wind transducer. The threads are 1-14.



LTBUSS

Stainless steel adapter to mount a VHF, GPS or wind transducer. The threads are 1-14.



LTBU1A1697

Perko 1697 LED nav light on a 12.75" post with 7' of wire (12v). USCG approved for boats up to 20 meters (65.6') in length. 1-14 threads for GPS or similar.



LTBU1A1197

Perko 1197 incandescent nav light on a 12.75" post with 7' of wire (12v). USCG approved for boats up to 20 meters (65.6') in length. 1-14 threads for GPS or similar.

LIGHT BAR ACCESSORIES



PM114LTLED

LED Floodlight kit (9-33v). For Seaview 1 1/4" diameter light bars. Includes 1 1/4" stainless steel clamp, mounting hardware & Hella 0670 Sea Hawk LED Floodlight

STEP 3 OPTIONAL

CHOOSE OPTIONAL ACCESSORIES

SPREADER KITS

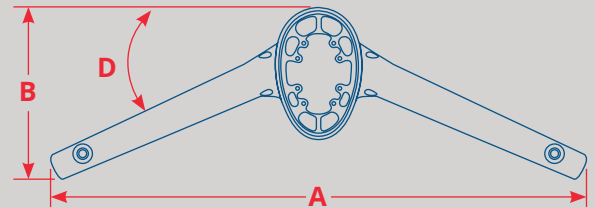
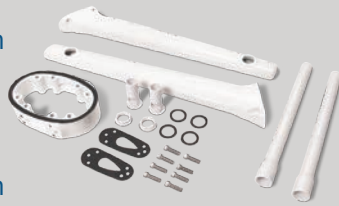


SP1MOD (white) SP1MODBLK (black)

Fits all Seaview mounts that end in "M1". For example PMA57M1.

SP2MOD (white) SP2MODBLK (black)

Fits all Seaview mounts that end in "M2". For example PMADM2M2.



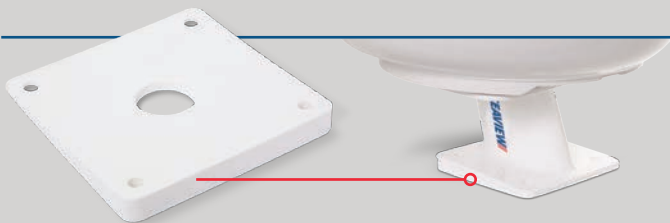
Part #	A inch / mm	B inch / mm	C inch / mm	D
SP1MOD/ SP1MODBLK	42.4 / 1077	12.625 / 320.67	1.75 / 44.45	25°
SP1MOD/ SP1MODBLK	44.5 / 1130.3	14.282 / 362.76	1.75 / 44.45	25°

SPREADER KIT ACCESSORIES

SPLTLED Enhance your visibility with a Seaview spreader LED floodlight kit. This kit includes stainless steel bracket, mounting hardware & 8 Watt 1,600 LUMEN LED floodlight (10-40VDC).



Do **NOT** use 4' or taller fiberglass antennas on nylon or plastic adapters! 4' or smaller stainless steel whip antennas ok. If you need to mount 4' or taller fiberglass antennas you must use this stainless steel 1-14 threaded insert. (Sold separately, part **#SP7SS**)



BASE WEDGES

Most common planing attitude requires 3-4° of adjustment. If you are unsure which to choose then we recommend the 4° wedge. We do however offer 2° & 6° wedges if you feel a little more or a little less is better for your application.



Part #	Angle of Wedge	A inch / mm	B inch / mm	C inch / mm
PMW27	2°	7 / 177.80	0.37 / 9.37	0.125 / 3.18
PMW47	4°	7 / 177.80	0.61 / 15.6	0.125 / 3.18
PMW67	6°	7 / 177.80	0.86 / 21.87	0.125 / 3.18
PMW48	4°	8 / 203.20	0.68 / 17.37	0.191 / 4.84
PMW410	4°	10 / 254	0.95 / 24.13	0.25 / 6.35

15 SPREADER KITS, WEDGES & HINGES

STEP 3
OPTIONAL

CHOOSE OPTIONAL ACCESSORIES

HINGE ADAPTERS

Seaview offers many manual and electrically actuated hinge (folding) options. Several manual hinge adapters are available stock options to fit just about any Seaview mount as shown below (PMH7, PMH8 & PMH10). We also offer larger built to order manual hinges to fit your specific needs.



Part #	Description
PMH7	For 7"x7" base plate. Fits 5" - 24" tall radar mounts.
PMH8	For 8"x8" base plate. Fits 36" tall radar mounts.
PMH10	For 10"x10" base plate. Not to be used for PMA-DM2-M2 or PMA-200 series mounts.



The hinge adapter can hinge back 180°. Allowing you to have the most clearance possible.

HINGE ADAPTERS

Captive knobs means these will stay with the hinge when it's open or closed.

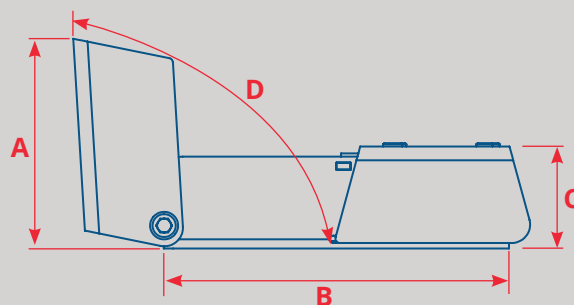
ELECTRICALLY ACTUATED HINGE

When the electronics become heavy and cumbersome, or you simply prefer to push a button to hinge your electronics, we have the SVEHB1 electronically actuated hinge option. The Seaview SVEHB1 electrically actuated hinge will fit all Seaview mounts with 7x7 inch and 10x10 inch mounting base plates. Some electronics can also be mounted directly to the hinge plates when needed (contact Seaview for direct mount electronics). Professionally designed to raise and lower marine electronics with the push of a button. This single electrically actuated hinge will accommodate single small Seaview mounts up to large dual mounts fully loaded with marine electronics. This hinge is 5 9/16" tall x 13" wide x 20 1/2" long. This will hinge approximately 93 degrees leaving the hinge plate vertical off the mounting surface about 11 7/16".

This Seaview hinge is marine grade aluminum expertly fabricated for consistently superior welds. The actuator used is 24V, however 12V is an option with a conversion kit. The 24V actuator has a current draw of 10.4 amps on startup and when it is fully loaded with 2248 pound-force. The hinge has a very durable finish using an epoxy polyester primer coat and finished with a polyester powder coat for a superior gloss white finish. There are two waterproof cable seals inside the hinge for water proof cable routing. This also has a removable lid to conveniently service the inside of the hinge if needed.



Link to Videos of the actuated hinge in action!



Part #	A inch / mm	B inch / mm	C inch / mm	D
SVEHB1	11.42 / 290.07	18.50 / 469.9	5.55 / 140.97	93.44°

QUICK RELEASE REMOVABLE BASES

These new-innovative mounts save time, money, and headaches for many different types of boat owners. Designed with a sturdy, lockable platform, the removable bases make removing/servicing/securing/installing high-value marine electronics easier than ever. Pre-drilled to fit Seaview mounts with the 7x7" or 10x10" base plate.

Contact Seaview if you would like to mount electronics directly to the removable base.

****Note, the latch handles must be mounted in the forward position.**



SV108552W (white)

SV108552B (black)

17.25" L x 12" W x 1.5" Thick

(removable lid is

14.624" L x 9.374" W)



Video of the
base in action



SV108546W (white)

SV108546B (black)

23.25" L x 18" W x 1.5" Thick

(removable lid is

19.749" L x 11.499" W)



Step 1:
Unlock latch to remove lid



Step 2:
Unlatch and fold the
electronics AFT



Step 3:
Disconnect the cables



Step 4:
Remove the mount/
electronics



Garmin Open Array radar directly mounted
to the SV108546W base.



Raymarine Open Array radar on a Seaview mount
(PMA57M1BLK + ADAR1BLK)
mounted to the SV108552B base.

TAPERED MASTS

FOR MOST CLOSED & OPEN ARRAY RADARS

Removable Spreaders

All Seaview Tapered Masts feature removeable spreaders for easier shipping. Standard 1-14 threaded fittings are used on the spreaders and are made out of nylon to eliminate corrosion.

For Just About Any Radar

Three different models are available to fit just about any marine electronic combination.

High Visibility

Mounting plate for lights on all Seaview Tapered Masts. Example shown on PMA-200 image.

If you plan to use 4' or taller antennas on the spreaders you should use a stainless steel adapter (**SP7SS**) shown below.

PMA100S and PMABC37S come with Seaview Cable Seal for water tight radar cable entry into the mast.



PMA100S

Mounting plate will accept most standard 18" and 24" radar domes.



PMABC37S

Mounting plate will accept most standard 18" and 24" radar domes. Features a welded platform for cameras or search lights.



PMA200

Mounting plate will accept most open array radars up to 4.5 feet. Comes with a 10"x10" backing plate. These PMA200's are built to order.

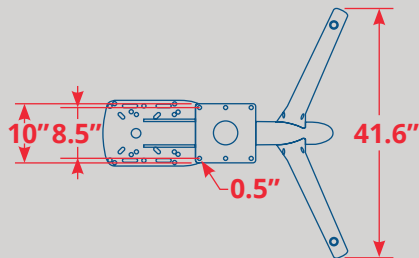
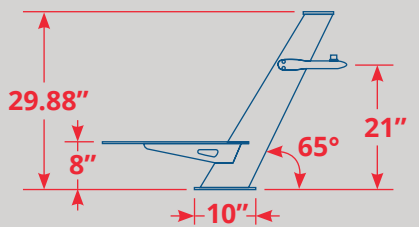


Do **NOT** use 4' or taller fiberglass antennas on nylon or plastic adapters! 4' or smaller stainless steel whip antennas ok. If you need to mount 4' or taller fiberglass antennas you must use this stainless steel 1-14 threaded insert. (Sold separately, part #**SP7SS**)

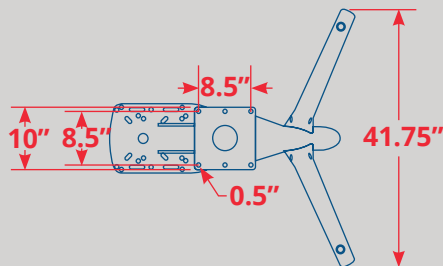
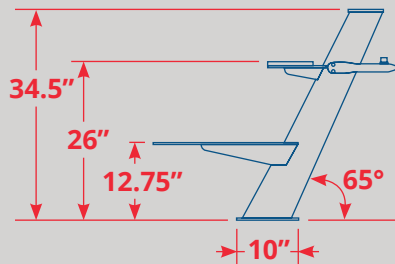


PMABC37S pictured above.

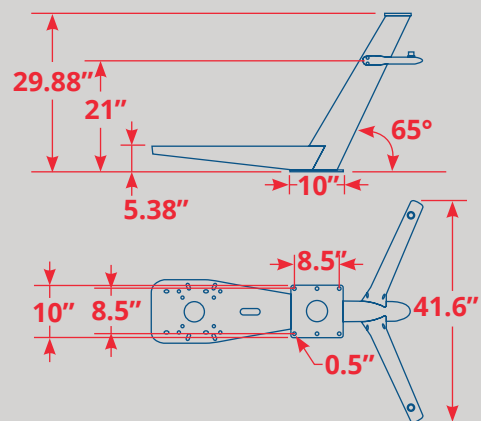
DIMENSIONS



PMA100S



PMABC37S



PMA200

Key
1" = 25.4mm

"Back Cove Yachts offers 5 different models and produces 60+ boats per year. We require parts and materials to be delivered on a schedule and be of excellent quality. We have been able to rely on Seaview to deliver the parts we need, when we need them and maintain the quality levels we expect. Seaview has remained a significant source in our supply chain. In part because of the reasons mentioned above, but also due to outstanding customer service and engineering support. We look forward to continuing an exceptional partnership for years to come."

Keith Warren
Engineering Manager
Back Cove Yachts

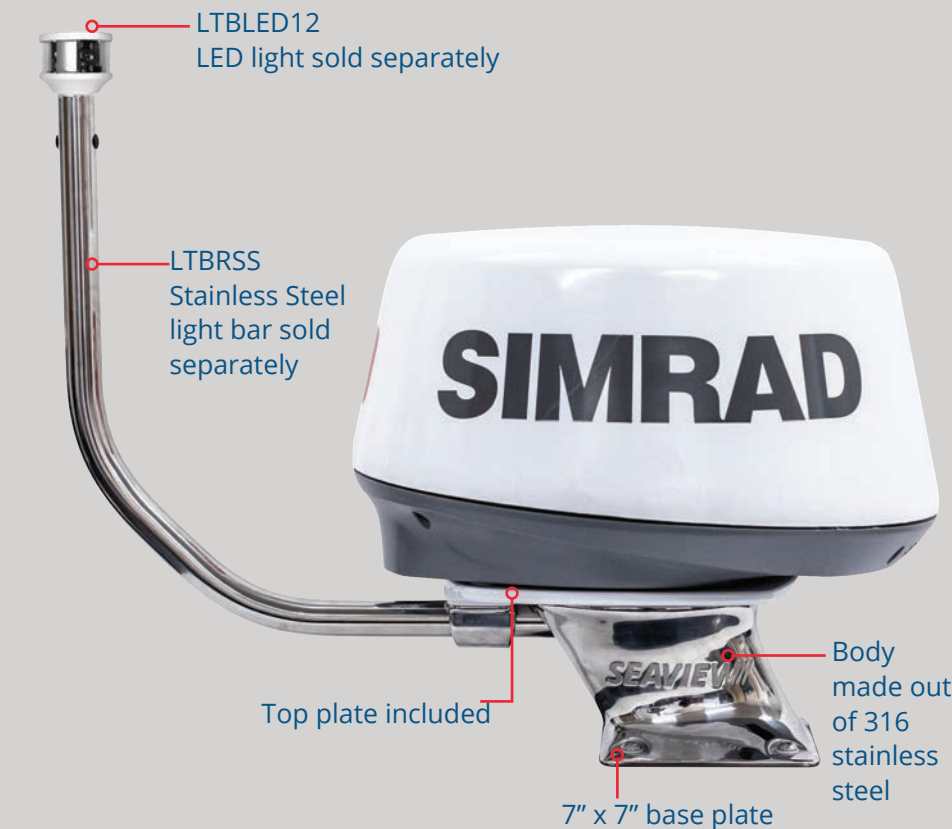


Image courtesy of Back Cove Yachts
(Seaview PMABC37S mast shown.)

TAPERED MASTS 20

STAINLESS STEEL MOUNTS

FOR MOST CLOSED DOME & OPEN ARRAY RADARS



STAINLESS STEEL LIGHT BARS



LTBRS

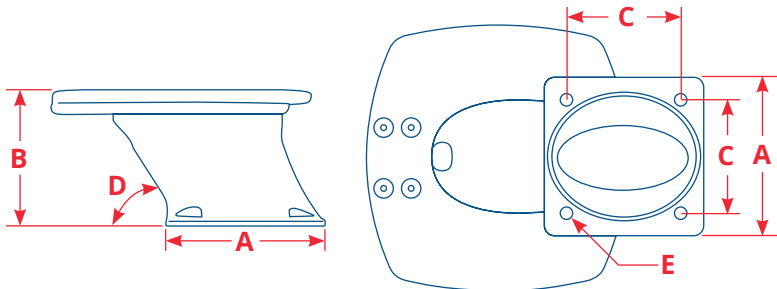
Polished 316 Stainless Steel 1 1/4" light bar for closed dome radar. Comes with S.S. saddle assembly to properly secure to the PMA57LSS radar mount. Must choose a light bar top from page 13.

PART NUMBER GUIDE

FURUNO	
15" - 24" radar domes	PMA57LSS
4' - 6' open array radars	PMA57LSS
GARMIN	
18" - 24" radar domes	PMA57LSS
Fantom, 4' - 6' open array radars	PMA57LSS
HUMMINBIRD	
HB2124 Chirp Radar	PMA57LSS
4' - 6' open array radars	PMA57LSS
JRC	
15" radar domes	PMA57LSS
KODEN	
18" - 25" radar domes	PMA57LSS
4' - 6' open array radars	PMA57LSS
LOWRANCE	
3G, 4G, HALO20(+), HALO24	PMA57LSS
LORENZ	
12" - 24" radar domes	PMA57LSS
4' - 6' open array radars	PMA57LSS
RAYMARINE	
18" - 24" Radomes	PMA57LSS
Quantum, Quantum 2 radar	PMA57LSS
4' - 6' open array radars, Cyclone	PMA57LSS
SIMRAD	
3G, 4G, HALO20(+), HALO24	PMA57LSS
TX06S, TX10S	PMA57LSS
4' Halo" open array radar	PMA57LSS + ADAHALO3
4' - 6' RB Series open array radars	PMA57LSS
SITEX	
18" - 25" radar domes	PMA57LSS
4' - 6' open array radars	PMA57LSS

DIMENSIONS

Part #	A	B	C	D	E
	inch /mm	inch /mm	inch /mm	Degrees	inch /mm
PMA57LSS	7 / 177.8	5.91 / 150	5 / 127	80°	0.25 / 6.35



LOW PROFILE ADAPTERS

FOR MOST SATDOMES



Water tight seal fits between satdome and mount

AMA16

UV stable white ABS plastic

Marine grade aluminum



AMAGXF

OPTIMIZE YOUR SATELLITE DOME INSTALLATION

The Seaview Low Profile Adapters will reduce the footprint of your satdome. Add an AMAW wedge to your installation to level your satdome when installing on sloped surfaces.

- The AMA18, AMA18IP & AMA24 are made with ABS plastic with an internal anodized aluminum plate for superior strength
- The AMAGXF is made of powder coated marine grade aluminum
- Small mounting base for space limited installations
- Hides cables

ACCESSORY | AMAW

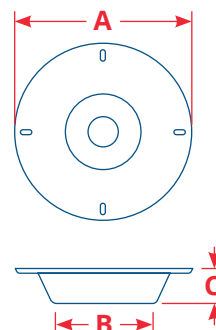


By rotating the **AMAW** wedge halves, you can achieve 0° - 12° of adjustment. The AMA-W wedge works with AMA16, AMA18, AMA18IP, AMA24 and AMAGXF only.

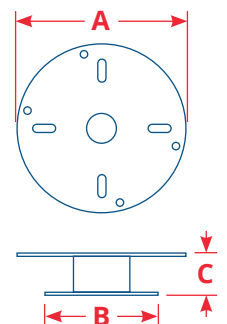
DIMENSIONS

Part #	A inch / mm	B inch / mm	C inch / mm
AMA16	12 / 304.8	8 / 203.2	2.75 / 69.85
AMA18	14.25 / 362	8 / 203.2	2.65 / 67.31
AMA18CR	14.25 / 362	8 / 203.2	3 / 76.2
AMA18IP	14.25 / 362	8 / 203.2	3 / 76.2
AMA24	19 / 482.6	8 / 203.2	2.70 / 68.58
AMAGXF	12 / 304.8	8 / 203.2	3 / 76.20

AMA14 / AMA16 / AMA18 / AMA18IP / AMA24



AMAGXF



LOW PROFILE SATDOME PART # GUIDE

Find your satdome below to find the correct Low Profile mount part number. If you do not see your satdome below please give us a call.

GLOMEX	
Pandora, 20" - 27" satdomes	AMAGXF
INTELLIAN	
i2	AMAGXF
i3	AMA16
i4, i4P, i5, v45C	AMA18
i6, i6P, S6HD, FB500	AMA24
i9, S80hd	Contact Seaview
FB150, FB250	Contact Seaview
KVH	
M1, M1DX, TV1, LTE-1	AMAGXF
M2, M3, M3DX, M3ST, V3, V3-IP, TV3, V30	AMA16
M5, TV5, FB250(18")	AMA18
M7, M7SK, HD7, UHD7 (24"), TV6, V7, FB500 (26"), F55	AMA24
V3-IP (24"), TV7-IP, V7HTS, UHD7 (V7HTS Dome)	AMA18IP
TV8, HD11, FB500 (35"), F77	Contact Seaview
FB150 (10.8"), FB250 (11"), Fleet 33, Fleet One	Contact Seaview

RAYMARINE	
33STV	AMAGXF
37STV	AMA16
45STV	AMA18
60STV	AMA24
Cyclone	AMA18CR
SEA TEL / COBHAM	
ST14, FX150 (16.5")	AMA18
C18, FX250 (24")	AMA18
THRANE & THRANE	
FB150, FB250, Fleet 33, Fleet 33+	Contact Seaview
SAILOR FB500, Fleet 55+	AMAGXF

Aluminum insert shown inside the AMA24. The AMA18 and AMA18IP are also reinforced with the aluminum insert. This provides superior strength and durability.



"Intellian is happy to work with Seaview to provide our customers with a professional, stylish and cost effective mounting solution for the complete range of Satellite TV and Communication products."

Paul Comyns
VP Global Marketing
Intellian

CAMERA & SEARCH LIGHT MOUNTS

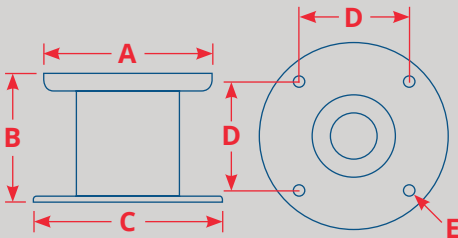
VERTICAL MOUNTS



PM5FMH8



PM5FM38



	CAMERA				SEARCH LIGHT
	PM5FMT8 inch /mm	PM5FMD8 inch /mm	PM5FMH8 inch /mm	PM5FM38 inch /mm	PM5SL8 inch /mm
A	7.12 / 182.6	6 / 152.4	7.75 / 196.9	10.75 / 273.05	7.6 / 193
B	5.63 / 143	5.63 / 143	5.75 / 146	5.75 / 146.05	6.38 / 162
C	8 / 203.2	8 / 203.2	8 / 203.2	8 / 203.2	8 / 203.2
D	4.77 / 121.2	4.77 / 121.2	4.77 / 121.2	4.77 / 121.2	4.77 / 121.2
E	0.5 / 12.7	0.5 / 12.7	0.5 / 12.7	0.5 / 12.7	0.5 / 12.7

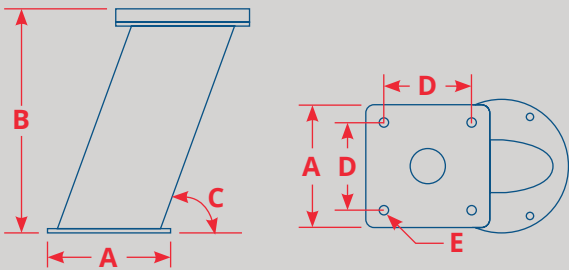
AFT LEANING MOUNTS



PMA5FM37



PMA12FSL7



	A inch /mm	B inch /mm	C inch /mm	D inch /mm	E inch /mm
CAMERAS					
PMA5FMT7	7 / 178	5.25 / 140	70°	5 / 127	0.5 / 12.7
PMA5FM37	7 / 178	5.5 / 139.7	70°	5 / 127	0.5 / 12.7
PMA5FMH7	7 / 178	5.5 / 139.7	70°	5 / 127	0.5 / 12.7
PMA12FMT7	7 / 178	12.75 / 323.85	70°	5 / 127	0.5 / 12.7
PMA12FM37	7 / 178	12.5 / 317.5	70°	5 / 127	0.5 / 12.7
PMA12FMH7	7 / 178	12.5 / 317.5	70°	5 / 127	0.5 / 12.7
SEARCH LIGHTS					
PMA5FSL7	7 / 178	5.25 / 140	70°	5 / 127	0.5 / 12.7
PMA12FSL7	7 / 178	12.75 / 323.85	70°	5 / 127	0.5 / 12.7

Note: These can be mounted
FWD or AFT

DUAL MOUNT

* More dual mount options
available on page 10.



PMADM1M2, ADAF3, LTBS &
LTBLED12

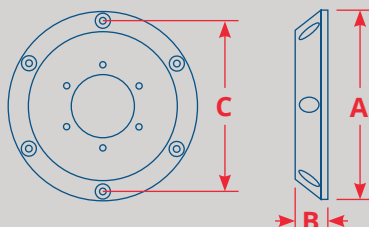
(PMADM4M1, ADAF3, LTBS &
LTBLED12)



(PMADM4M1BLK on Pardo Yachts)

TOP DOWN RISER

Designed in cooperation with FLIR / Raymarine engineers. Tested and approved by FLIR / Raymarine as recommended mounting for their night vision cameras.



	CAMERAS		
	FTDR2 inch / mm	FTDR3 inch / mm	FTDR4 inch / mm
A	8.86 / 225	7.75 / 196.85	12.75 / 323.85
B	2 / 50.8	1.5 / 38	2.4 / 60.96
C	8 / 203	7 / 177.8	11.75 / 298.45



The **FTDR2**, **FTDR3** and **FTDR4** mounts allow you to mount FLIR or Raymarine thermal cameras upside down or vertically.

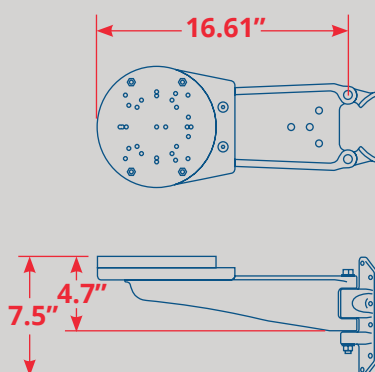
MAST MOUNT

SM14F
SM14F2
SM14F3

Key
1" = 25.4mm



A **SM14F3** mast mount for thermal cameras.

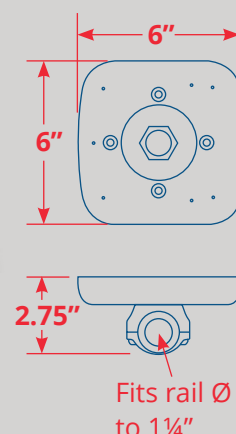


RAIL MOUNT

RMGOL1



A **RMGOL1** rail mount for most lights. Fits rails 1" to 1¼" in diameter.



CAMERA & SEARCH LIGHT MOUNT PART # GUIDE

Part #	CAMERA					SEARCH LIGHT							
	FLIR					OMNISENSE	ACR			GOLIGHT	JABSCO	OSCAR	
	MD324, MD625	M132, M232 (Hiko)	M324S, M324L, M324CS, M324XP, M625S, M625L, M625CS, M625XP, M612L, M617CS, M618CS	M300C, M332, M364, M364C M364CLR	M400, M400XR, M500	Micro, Mini	RCL50, RCL75,RCL100	RCL85	RCL95	RCL300	ALL MODELS	ALL MODELS	Sentry
FTDR2			.										
FTDR3	.												
FTDR4					.								
PM5FMT8			.										
PM5FMD8	.												
PM5FMH8		.											
PM5FM38				.									
PM5SL8						.	.				.	.	.
PM5SL85							.						
PM5SL95								.					
PMA5FMH7		.											
PMA12FMH7		.											
PMA5FM37				.									
PMA12FM37				.									
PMA5FMT7	.		.										
PMA12FMT7	.		.										
PMA5FSL7						.	.				.	.	.
PMA12FSL7						.	.				.	.	.
RMGOL1											.		
SM14F	.		.										
SM14F2		.											
SM14F3				.									

DIRECT MOUNT WEDGES

OPTIMIZES RADAR BEAM



4° direct mount radar wedge



The most common planing attitude is 3-4 degrees. Seaview offers a 4 degree wedge to compensate for the planing attitude. We can provide custom angles upon request.

DIRECT MOUNT ANGLED WEDGES PART # GUIDE

B&G	
3G, 4G, HALO20(+), HALO24	RW42
FURUNO	
DRS4DL, 15" - 20" radar domes	RW41
DRS4D, DRS4DNXT, 24" radar domes	RW46
DRS6A-NXT, 4' - 6' open array radars	RW43
GARMIN	
Fantom18, Fantom24, GMR18(HD), GMR18x(HD), GMR24(HD), GMR24x(HD)	RW42
Fantom 4 & 6, 4' - 6' open array radars	RW43
HUMMINBIRD	
HB2124 Chirp Radar	RW42
RH44, RH45 4' - 6' open array radars	RW45
JRC	
15" radar domes	RW46
24" radar domes	RW45
4' - 6' open array radars	RW45
KODEN	
18" (MDC 900 series) radar domes	RW41
25" (MDC 900 series) radar domes	RW42
Some 4' - 6' open array radars	RW43
HDS10 open array radar	RW45
LORENZ	
12" - 24" radar domes	RW41
4' - 6' open array radar	RW45
LOWRANCE	
3G, 4G, HALO20(+), HALO24	RW42
4' - 6' open array radar	RW45
RAYMARINE	
RD418D, RD418HD, RD424D, RD424HD, Quantum, Quantum 2 radar domes	RW42
RA1048(S)HD, RA3048(S)HD, RA1072(S)HD, RA3072(S)HD, Magnum open array radars, Cyclone	RW44
SIMRAD	
3G, 4G, HALO20(+), HALO24	RW42
4' open array radar (RB7 Series)	RW43
4' Halo™ open array radar	RW47
SITEX	
18" (T760 / T921) radar domes	RW41
24" (T761, MDS12) radar domes	RW46
25" radar domes	RW42
4' - 6' open array radars	RW43

DIMENSIONS



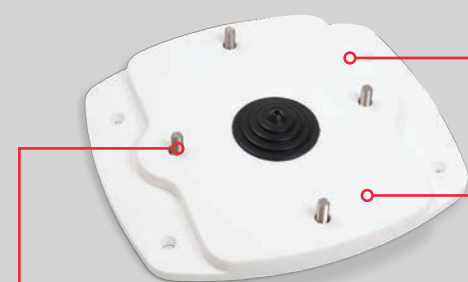
	RW41 inch / mm	RW42 inch / mm	RW43 inch / mm	RW44 inch / mm	RW45 inch / mm	RW46 inch / mm	RW47 inch / mm
A	0.31 / 7.87	0.53 / 13.46	0.25 / 6.35	0.15 / 3.81	0.25 / 6.35	0.67 / 17.02	0.29 / 7.37
B	0.95 / 24.13	1.40 / 35.56	0.95 / 24.13	0.95 / 24.13	0.77 / 19.56	1.50 / 38.10	1 / 25.4



ADAPTER PLATE

FOR SIMRAD® HALO™ OPEN ARRAY RADAR

This Simrad Halo™ adapter plate is a great solution when replacing an existing Simrad Broadband 3G™, Broadband 4G™, Raymarine or Garmin closed dome radar. Mounting holes pick up existing radar brands mentioned above and the Simrad Halo™ open array. Halo24 works without adapter plate.



Halo™ mounting hole pattern

Hole pattern for replacing an existing Simrad Broadband 3G™, Broadband 4G™ and other brands of radar.

ADAHALO2
adapter plate



Simrad Halo™ open array radar

"With new electronics coming out all the time and installations getting even more complex we are always looking for innovative ways to mount everything. For our clients there is nothing worse than simple "bolt ons". Seaview offers a wide variety of options that are customizable and adaptable to meet the needs of virtually every installation with the added bonus of quality and style that are second to none. That is what our customers demand and why Seaview is our solution."

Todd Albrecht
Vice President
Jupiter Marine



Image courtesy of Jupiter Marine.
(Seaview PMADM2M2, ADAS2, SP2MOD,
LTBS & LTBLED12 shown)

MAST PLATFORMS

FOR MOST RADARS & SATDOMES



Solid underbody construction not only greatly improves strength but also hides radar cables.

Predrilled to receive accessories such as a flood light or horn.

ADJUSTABILITY



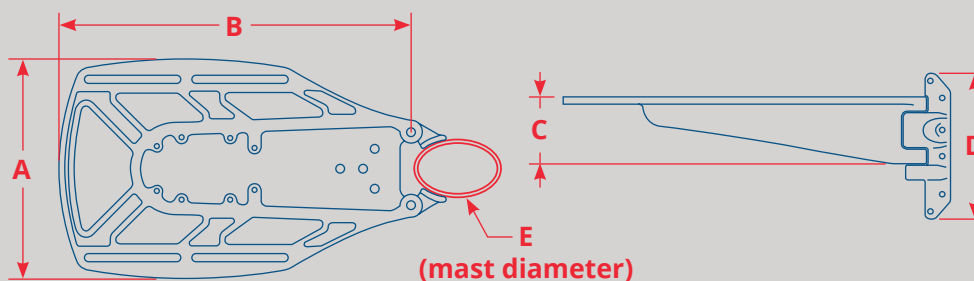
The SM18R is designed with fore and aft adjustable rails so that you can have the radar as close as possible to the mast.

STRENGTH



Six stainless steel rivets with nylon washers to protect powder coat finish per foot are used to hold the heavy duty mounting feet to the mast.

DIMENSIONS



	SM14A inch /mm	SM15A inch /mm	SM18A inch /mm	SM18U inch /mm	SM18R inch /mm	SM24A inch /mm	SM24U inch /mm
A	8.23 / 209	12 / 304.8	18.5 / 469.9	12 / 304.80	11.28 / 286.5	18.50 / 470	11.75 / 298.45
B	15.9 / 403.1	16.25 / 412.75	24.25 / 616	15.65 / 397.51	18.01 / 457.5	24.25 / 616	20 / 508
C	4.11 / 104.4	6 / 152.4	6 / 152.4	3.44 / 87.4	3.44 / 87.4	6 / 152.4	6 / 152.4
D	7.44 / 189	6.50 / 165.1	6.50 / 165.1	7.44 / 189	7.44 / 189	6.50 / 165.1	6.50 / 165.1
E	≥ 2.63 / 66.68	≥ 2.63 / 66.68	≥ 3.63 / 92.08	≥ 2.63 / 66.68	≥ 2.63 / 66.68	≥ 3.63 / 92.08	≥ 3.63 / 92.08

MAST PLATFORM PART # GUIDE

	Mast Mount Part #	Stainless Steel Guard Part #		Mast Mount Part #	Stainless Steel Guard Part #		Mast Mount Part #	Stainless Steel Guard Part #
B&G			JRC			SEA TEL / COBHAM		
3G, 4G, HALO20(+)	SM18R	SMG18U	JUE 250, JUE 33 (14")	SM14A	SMG18U	ST14, FX150 (16.5")	SM18A	SMG18U
HALO24	SM18R	SMG24U	JMA 1032 (18")	SM18U	SMG18U	C18, FX250 (24")	SM24A	SMG24U
FLIR			JUE 500 (24")	SM24A	SMG24U	SIMRAD		
MD324, MD625, M324XP, M324L, M324S, M324CS, M625XP, M625L, M625S, M625CS, M612L, M617CS, M618CS	SM14F	NA	JMA-5104, NKE-2042 (24")	SM24U	SMG24U	3G, 4G, HALO20(+)	SM18R	SMG18U
M300C, M332, M364, M364C M364C LR	SM14F3	NA	KODEN			HALO24	SM18R	SMG24U
M132, M232 Series (Hiko)	SM14F2	NA	18" (MDC 900 series) radomes	SM18U	SMG18U	DX64S	SM24U	SMG24U
FURUNO			25" (MDC 900 series) radomes	SM24U	SMG24U	SITEX		
DRS4DL, DRS4W	SM18U	SMG18U	KVH			18" (T760 / T921) radomes	SM18U	SMG18U
SC30, SC703, SC1303	SM24U	NA	FB150 (10.8"), FB250 (14"), Fleet 33, Fleet One	SM14A	SMG18U	24" (T761, MDS12) radomes	SM24U	SMG24U
DRS4D, DRS4DNXT	SM24U	SMG24U	M1DX, M1, TV1, M2, M3, M3DX, M3ST, V3, V3-IP, TV3, LTE-1, V30	SM15A	SMG18U	25" radomes	SM24A	SMG24U
GARMIN			M5, TV5, FB250 (18")	SM18A	SMG18U	THRANE & THRANE		
GMR18(HD), GMR18x(HD), Fantom18	SM18R	SMG18U	M7, M7SK, HD7, V7, TV6, FB500 (26"), V3-IP (24"), TV7-IP	SM24A	SMG24U	FB150, FB250, Fleet 33, Fleet 33+, Fleet One	SM14A	SMG18U
GMR24(HD), GMR24x(HD), Fantom24	SM24U	SMG24U	FB150 (10.8"), FB250 (14"), Fleet33, Fleet One	SM24U	SMG24U	Sailor FB500, Fleet 55+	SM24A	SMG24U
HUMMINBIRD			LORENZ			VDO		
HB2124 Chirp Radar	SM18R	SMG24U	12" - 24" radomes	SM18U	SMG18U	Ocean Line 132 (18")	SM18U	SMG18U
INTELLIAN			LOWRANCE			Ocean Line 337 (15")	SM18A	SMG18U
FB150, FB250	SM14A	SMG18U	3G, 4G, HALO20(+)	SM18R	SMG18U	Ocean Line 345 (18")	SM24A	SMG24U
i2, i3 (FB150 in i3 matching dome)	SM15A	SMG18U	OMNISENSE			Ocean Line 360, 445, 460 (24")	SM24A	SMG24U
i4, i4P (FB150 in i4 matching dome)	SM18A	SMG18U	Micro, Mini	SM14F	NA			
i5, i6, i6P, S6HD, FB500, v45C	SM24A	SMG24U	RAYMARINE					
FB150, FB250	SM14A	SMG18U	RD418D, RD418HD	SM18R	SMG18U			
			RD424D, RD424HD	SM24U	SMG24U			
			Quantum, Quantum 2 radar	SM18R	SMG24U			
			33STV, 37STV	SM15A	SMG18U			
			45STV	SM18A	SMG18U			
			60STV	SM24A	SMG24U			
			T200, T300, T400	SM14F	NA			

MAST PLATFORM ACCESSORIES



Stainless steel guard for most closed dome radars. Part number **SMG18U** and **SMG24U**. (Refer to guide above)



SMADISO Isomat adapter for boats with Isomat masts (Integral Track at the Front). Fits the following Seaview mast mounts (sold separately): SM18R, SM18U, SM14F, SM14F2 & SM14F3.



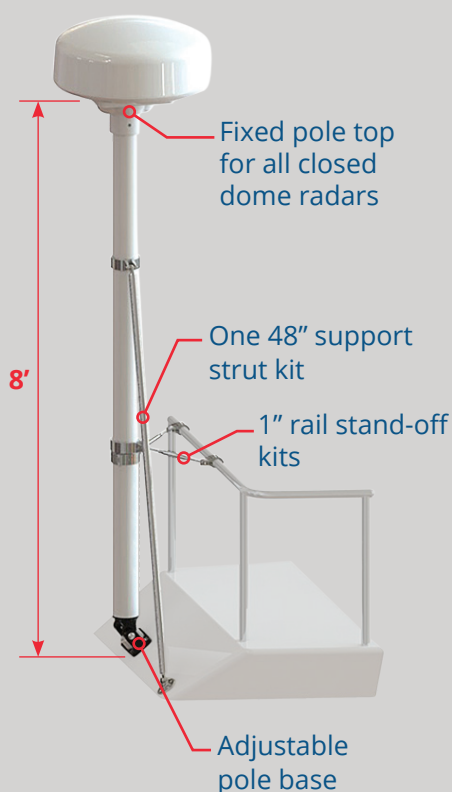
SMADFB Flybridge adapter kit for smaller mast mounts. This kit will allow for up to 35° of adjustment. This kit fits the following Seaview mast mounts (sold separately): SM18R, SM18U, SM14F & SM14F2. (Example: SM18R + SMADFB)

RADAR MAST POLE KITS

RADAR MASTS FOR SAILBOATS & TRAWLERS

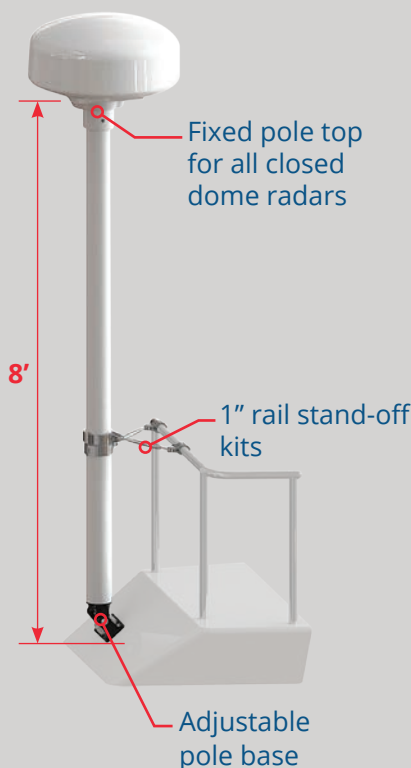
Seaview offers a pole mount for just about any application. Additional sizes are available, please call to special order. The adjustable base has a small 5¼" x 3" footprint, and water tight Seaview Cable Seal, which can be easily disassembled for pole removal.

NOTE: Each pole kit comes with the Seaview modular top, top plate to fit most closed dome radars, 8' pole (3" diameter) and adjustable base with cable seal integration. The only variable between the three common pole kits below are the secondary support kits.



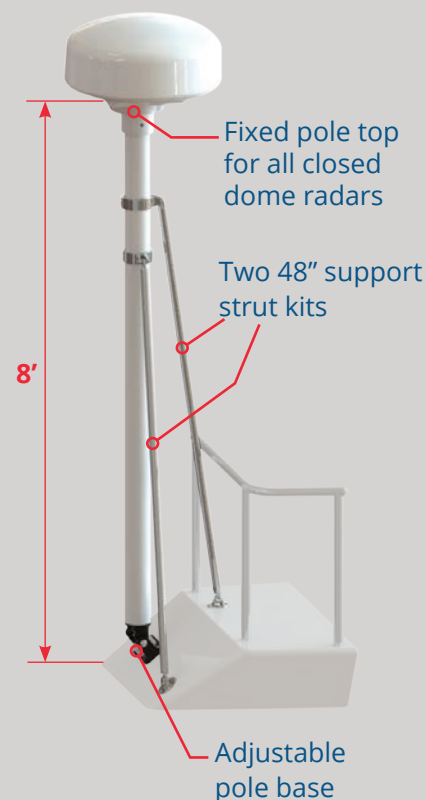
RM8148 8' Tall Kit

- Fixed pole top
- One 48" strut
- One 1" rail stand off kit
- Adjustable base



RM8KT1 8' Tall Kit

- Fixed pole top
- One 1" rail stand off kit
- Adjustable base



RM848S 8' Tall Kit

- Fixed pole top
- Two 48" strut kits
- Adjustable base

NOTE: Top plate included with each pole kit to fit most closed dome radars

8' TALL POLE KIT (For 3" Diameter Mast)

Fixed Top, Adjustable Base, Pole & 48" Strut Kit & One Rail Stand-Off Kit

RM8148

Fixed Top, Adjustable Base, Pole & One Rail Stand-Off Kit

RM8KT1

Fixed Top, Adjustable Base, Pole & Two 48" Strut Kits

RM848S