



### Product Guide 2008 sail & power



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#### New products for 2008 01

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#### www.scanstrut.com NEW!



#### **EASY PRODUCT FINDER** SECTION

Intuitive product selection tool with quick links to antenna compatibility. Latest models from all electronics brands listed with our recommended installation option.

#### **ONLINE ORDERING SECTION FOR SCANSTRUT DISTRIBUTORS**

Place orders quickly and easily, access your customer profile, check delivery status.

#### DOWNLOAD DIMENSIONS; INSTRUCTIONS; ADVICE

Easily plan your installation. Simply download PDF information for any Scanstrut product.

#### **PHOTO GALLERY**

Comprehensive photo gallery, complete with on-board product installation examples.

"At Scanstrut, our commitment to you is clear: to provide a choice of outstanding mounting solutions for the latest marine electronics, supported by our industry leading customer service promise.

With our extended worldwide dealer network, wherever you choose your marine electronics, so too will you find a compatible Scanstrut installation solution.

As ever, we're here to help you get the best out of your marine electronics so you can enjoy every minute on the water."

> Tom Reed **Managing Director**

## **New Solutions for 2008**

Scanstrut is pleased to be launching several new and improved installation solutions for 2008, all ensuring maximum performance from your marine electronics.

#### **Compact Dual PowerTower®**

#### page 8

Minimal footprint, compact dual mount for installing 2kW/4kW radomes with smaller (30cm) satcom/tv antennas.

#### Dual PowerTower® for 60cm satcom/tv antennas page 9

Space saving combination mounts for radomes or open-array radars and the latest 60cm satcom/tv antennas.

#### Gantry Mount for Dual PowerTower®

#### page 10

A combination mount for all navigation lights: anchor; all round white; steaming and aft lights. Fits all Dual PowerTower® models.

#### Self-Levelling Radar Mount – Mast and Pole mounted pages 16-19

New Self-Levelling mounts for installing your radome on the mast or a stern mounted pole. Each version maintains your radar level with the horizon at all times for optimum antenna performance.



#### Satcom/tv PowerTower®

#### page 7

New Satcom/tv PowerTower® raises your antenna by 300mm with options to fit 30cm, 40cm and 60cm satcom/tv antennas.

#### Composite PowerTower<sup>®</sup> – new high strength version page 4

New design for our popular 350mm Composite PowerTower® - increased strength to suit the installation requirements of the new generation of larger radomes.

#### **New Foot Design for Mast Mounts** page 20

Improved mounting foot design for easier access when drilling and riveting during installation onto the mast. Available Jan 2008.

page 9 page 10 ACVI page 7 page 4 Raymarin Sea Tel







Aluminium PowerTower® Bespoke extrusion = strength, good looks and choice. Several options for radomes, open-array radar, forward or aft leaning profile. Page 6

Highly polished nautical finish, options to

Stainless PowerTower®

mount all latest radomes.

Page 5

Satcom PowerTower® More choice of antenna position = maximum satcom performance. Small mounting base, raises antenna clear of obstructions.

Page 7

5

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#### Compact Dual PowerTower®

Smaller boat, want radar and satcom? = choose our smallest combination mounts. Compact dimensions to fit narrow radar arches, for radomes and 30cm satcom. Page 8

#### **Dual PowerTower®**

Two antennas, one mount = max performance from both antennas. Space saving installation for radar with satcom/tv antennas. Page 9

Satcom/tv Adapter Mount Reduce mounting area by 60% = greater choice of antenna position. Low level, space saving mounts with watertight seal and cable management. Page 12-13

### **Powerboat Products** High quality mounting solutions for any Powerboat



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11110N

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TAIRLINE



## **Composite PowerTower®** For radomes and small satcom/tv antennas

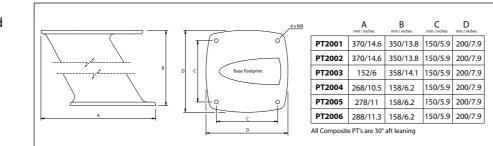
To gain maximum performance, your radar needs a clear view of the horizon. PowerTower® enables this by positioning the antenna clear of obstructions. Composite PowerTower® uses a "monocoque" structure with no joints for outstanding strength and surface finish. The smooth aero shape compliments the look of any powerboat.

New design for 350mm version – even greater strength to suit all new generation radomes.

Features / Benefits
<ul> <li>30° aft leaning stylish profile – compliments the look of any powerboat</li> </ul>
• Choice of heights - 150mm/6" or 350mm/14"
• Small base footprint, just 200mm/8" square – fits narrow radar arches
<ul> <li>Monocoque composite structure         <ul> <li>outstanding strength and finish</li> </ul> </li> </ul>
• Pre-drilled mounting holes – easy, quick

- installation
- Hollow stem cables routed neatly inside
- Pre-fitted waterproof IP65 cable gland - seals cable entry into stem
- Kit includes watertight base seal

Ordering info	٥ ٥	
Quick Guide Only. Please refer to pages 31-33 for our Product Selection Guide.		
150mm / 6" high – ideal for clearance of smaller obstacles		
PT2004	2kW & 4kW radomes by Raymarine, Simrad, Garmin	
PT2005	All other 2kW & 4kW radomes by Furuno, JRC, Koden etc	
PT2006	Fleet 33 by Furuno, JRC, KVH, Simrad, Sea-Tel and more	
350mm / 14" high - greater clearance and increased radar horizon		
PT2001	2kW & 4kW radomes by Raymarine, Simrad, Garmin	
PT2002	All other 2kW & 4kW radomes by Furuno, JRC, Koden etc	



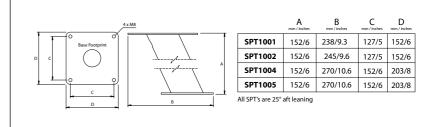
## **Stainless PowerTower®** For radomes, open-array radar & small satcom/tv antennas

All PowerTower® models are built with the best marine grade materials. Their unrivalled strength and surface finish make PowerTower® ready for anything the ocean can throw at it.

Created using highly polished 316 stainless steel, Stainless PowerTower® makes a great looking radar installation on any boat.

Features / Benefits	Ordering info
• Raises antenna 150mm/6" – clears radar	Quick Guide Only
obstructions	150mm / 6″ high
• 30° aft leaning stylish profile	SPT1001
<ul> <li>compliments the look of any</li> </ul>	SPT1002
powerboat	SPT1004
<ul> <li>Mirror-finish 316 stainless steel – suits modern and traditional powerboats</li> </ul>	SPT1005
<ul> <li>Smallest PowerTower® base footprint, just 150mm/6" square</li> </ul>	See our recomme
• Hollow stem – cables routed peatly	

- Hollow stem cables routed neatly inside
- Pre-fitted waterproof IP65 cable gland - seals cable entry into stem
- Pre-drilled mounting holes easy, quick installation
- Kit includes watertight base seal



#### Only. Please refer to pages 31-33 for our Product Selection Guide.

2kW & 4kW radomes by Raymarine, Simrad, Garmin All other 2kW & 4kW radomes by Furuno, JRC, Koden etc 2' Furuno; 4'/6' Raymarine open-arrays All other 4'/6' open-arrays

ommended accessory options on pages 10 & 11.



## **Aluminium PowerTower®** For radomes, open-array radars and small satcom/tv antennas

Based on our unique ellipse extrusion, Aluminium PowerTower® is designed to fit your antenna on the cabin roof, flybridge or radar arch and provide an unobstructed view of the horizon for maximum antenna performance.

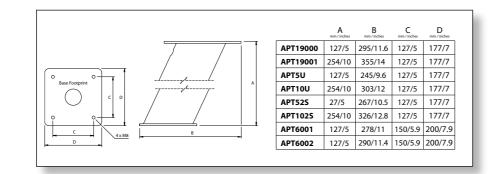
#### Features / Benefits

- 25° forward leaning profile for radome installations / 30° aft leaning profile for open-array installations
- Choice of heights 130mm/5" or 250mm/10"
- Small base footprint just 180mm/7" square
- Marine grade 6082 aluminium
- Polyester powder coated for a durable and gloss white finish
- Hollow stem cables routed neatly inside
- Pre-fitted waterproof IP65 gland seals cable entry into stem
- Pre-drilled mounting holes for easy, quick installation
- Antenna fastens to PowerTower<sup>®</sup> using own mounting bolts

#### **Ordering info**

Quick Guide Only. Please refer to pages 31-33 for our Product Selection Guide.		
130mm/5" high - ideal for clearance of smaller obstacles		
APT19000	2kW & 4kW radomes by Raymarine, Simrad, Garmin	
APT5U	All other 2kW & 4kW radomes by Furuno, JRC, Koden etc	
APT6001	2' Furuno; 4'/6' Raymarine open-arrays	
APT6002	All other 4'/6' open-arrays	
250mm/10" high - greater clearance and increased radar horizon		
APT19001	2kW & 4kW radomes by Raymarine, Simrad, Garmin	
APT10U	All other 2kW & 4kW radomes by Furuno, JRC, Koden etc	

See our recommended accessory options on pages 10 & 11.



## Satcom/tv PowerTower<sup>®</sup> NEW For 30cm, 40cm and 60cm satcom/tv antennas

Based on a unique ellipse extrusion, our new Satcom/tv PowerTower® is designed to raise your satcom antenna clear of obstructions, whilst minimising the footprint, allowing greater choice of antenna position.

#### Features / Benefits

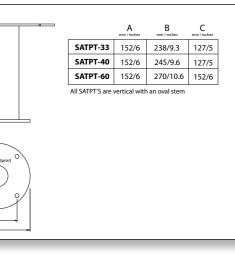
- Raises antenna by 300mm / 12" for maximum performance
- Marine grade 6082 aluminium
- Polyester powder coated for a durable and gloss white finish
- Hollow stem cables routed neatly inside
- Watertight base seal included
- Pre-drilled mounting holes for easy installation
- Antenna fastens to PowerTower<sup>®</sup> using antenna mounting bolts

**Ordering info** Available in 300mm/12" height SATPT33 SATPT40 SATPT60

See our recommended accessory options on pages 10 & 11.

Quick Guide Only. Please refer to pages 31-33 for our Product Selection Guide.

- Fleet 33 antennas
- 30cm & 40cm satcom/tv antennas
- 60cm satcom/tv antennas





## **Compact Dual PowerTower® NEW**

For radomes and 30cm satcom/tv antennas

Compact Dual PowerTower® allows installation of 2kW / 4kW radomes together with 30cm satcom/tv antennas onto a single mount. The minimal mounting area and compact antenna positioning make this option ideal for smaller powerboats where mounting space is very limited.

Featuring an adjustable radar mounting plate, this mount fits a variety of radome sizes. This ensures near perfect antenna weight balance and minimal load on the radar arch.

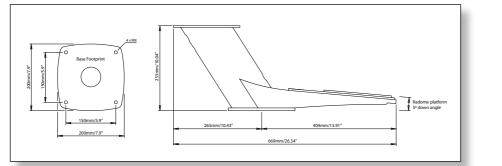
#### **Features / Benefits**

- Lightweight only 3.8 kg/8.3 lbs
- Low profile ideal for smaller power boats
- Small footprint fits very narrow radar arches
- Marine grade 6082 aluminium
- Polyester powder coated for a durable and gloss white finish
- Hollow stem to route cables neatly inside mount
- Pre-fitted waterproof IP65 gland to seal cable entry into stem
- Pre-drilled mounting holes for quick and easy installation

#### Ordering info

- Quick Guide Only. Please refer to pages 31-33 for our Product Selection Guide.
- DPT -SR1-30 2kW & 4kW radomes by Raymarine, Simrad, Garmin with any 30cm satcom/tv antenna\*
- DPT -SR2-30 All other 2kW & 4kW radomes by Furuno, JRC, Koden etc with any 30cm satcom/tv antenna\*
  - \*Excluding Fleet 33 antennas

See our recommended accessory options on pages 10 & 11.

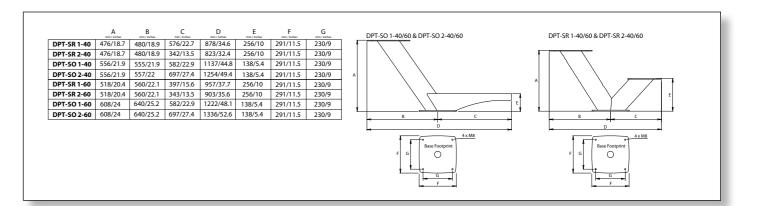


## **Dual PowerTower® NEW**

## For radomes or open-array radars and 40cm or 60cm satcom/tv antennas

Dual PowerTower® mounts allow the installation of radar and satcom antennas together on a single space-saving mount. Mounting the satcom antenna above the radar eliminates antenna interference and ensures maximum performance from both applications.

Features / Benefits	Ordering info		
<ul> <li>Small footprint – just 290mm/11.5"</li> </ul>	Quick Guid	Quick Guide Only.	
square	DPT-SR1	2kW	
<ul> <li>Integral cable management system</li> </ul>	DPT-SR2	All of	
<ul> <li>cables hidden from view</li> </ul>	DPT-SO1	2' Fu	
<ul> <li>Pre-fitted waterproof IP65 glands seal</li> </ul>	DPT-SO2	All of	
cable entry into stem	Add – 40	fit wi	
<ul> <li>Pre-drilled mounting holes for quick and easy installation</li> </ul>	Add – <mark>60</mark>	fit wi	



#### Please refer to pages 31-33 for our Product Selection Guide.

- & 4kW radomes by Raymarine, Simrad, Garmin
- other 2kW & 4kW radomes by Furuno, JRC, Koden etc
- uruno; 4'/6' Raymarine open-arrays
- other 4'/6' open-arrays
- vith any 40cm satcom/tv antenna
- vith any 60cm satcom/tv antenna

#### See our recommended accessory options on pages 10 & 11.



## **PowerTower®** Accessories

Scanstrut offers a comprehensive range of accessories for the entire PowerTower® range. These allow mounting of additional antennas and lights in a compact space-saving installation.

#### Light and GPS/VHF Antenna Mounts

Install navigation lights and GPS/VHF antennas above the radar for maximum visibility and performance.

- Pre-drilled easy retrofit installation
- Attach using radome mounting bolts no extra fastenings required
- Cables run internally via watertight seal

#### **Integrated Nav Light Mount**

Positions pre-fitted LED navigation light above antenna for maximum visibility.

- Fitted with Hella Marine NaviLED 360° all-round white light
- Perfect anchor/steaming light upgrade quick to install
- Supplied with 2.0m/6'7" of connected cable

#### Nav Light, GPS & VHF Antenna Extender Mounts

Stainless extension mounts for GPS/VHF antennas and nav lights.

- Elevates application a further **300mm** above our standard mount for maximum performance
- Attach to SC111 or SC112 with 1"x14tpi thread

#### Ordering info -

For use with Composite, Stainless, Aluminium and Satcom/tv **PowerTower®** 

- SC110\* Fits Perko 200, Aqua Signal 25 & 40 series lights
- SC111\* 1" x 14 tpi thread Fits all standard GPS / VHF / Navtex antennas (Mounts starboard side of antenna)
- SC112\* 1" x 14 tpi thread Fits all standard GPS / VHF / Navtex antennas (Mounts port side of antenna)

\*Only compatible as part of a radome installation. For installation with 30cm Satcom (excl. Fleet 33) use EXT-LIGHT/EXT-GPS Extender Mounts (page 11)

#### Ordering info -

For use with Composite, Stainless, Aluminium and Satcom/tv **PowerTower®** 

SC113\* Nav Light Mount with integral Hella NaviLED 360° all round white light

\*Only compatible as part of a radome installation. For installation with 30cm Satcom (excl. Fleet 33) use EXT-LIGHT/EXT-GPS Extender Mounts (page 11)

#### Ordering info -

EXT-LIGHT Extender for Nav Lights (300mm/12") EXT-LED Extender with Integral LED Nav Light (300mm/12") Extender for GPS & VHF Antennas (300mm/12") EXT-GPS

#### 4° Base Wedge

Angles your radar down 4° below horizontal. Fits under PowerTower® base to provide a level horizon for your radar when the boat is bow's up underway.

- Pre-fitted watertight base seal
- All mounting holes pre-drilled for a quick and easy installation

#### **Gantry Mount**

Combination mount for use with single PowerTower® or Dual PowerTower® models.

- Attach using antenna mounting bolts no extra fastening required
- Cables run internally via watertight seal
- Polished marine grade 316 stainless steel

#### For use with Stainless and Aluminium PowerTower®

- Mounts navigation / search lights and GPS / VHF antennas
- Pre drilled to fit Aqua Signal 25 & 40 series lights, Hella 2984 series, Hella NaviLED Pro series
- Fits standard 1" by 14 tpi thread GPS & VHF antennas

#### For use with Dual PowerTower® NEW

- Mounts anchor lights, all round white lights, streaming and aft lights
- Pre drilled to fit Perko 100/200, Aqua Signal 25 & 40 series lights, Hella 2984 series, Hella NaviLED Pro series (using NaviLED 360 surface mount)

#### Ordering info -

PT3010 Use with Composite & Aluminium PowerTower® SPT2010 Use with Stainless PowerTower®

#### Ordering info -

- SC118 Gantry Mount for Aluminium / Stainless PowerTower® Only compatible as part of a radome installation.
- SC114-40 Gantry Mount for Dual PowerTower® (40cm satcom/tv) Not compatible with Furuno SC50 or Simrad TV45 / 46. SC114-40 also compatible with Aluminium, Stainless and Satcom/tv PowerTower® when installed with 30cm & 40cm satcom (excl. Fleet 33 & 55).
- SC114-60 Gantry Mount for Dual PowerTower® (60cm satcom/tv)

### Satcom / tv Adapter Mounts For 30cm, 40cm, 60cm and 80cm satcom/tv antennas

Space on board is always limited for installing satcom antennas. Our Satcom/tv Adapter Mounts eliminate this problem by reducing the mounting footprint size by up to 60%. This provides a greater choice of antenna position and guarantees maximum satcom/tv antenna performance.

Fitted as standard on the world's best powerboats inc: Fairline, Princess, Azimut and Sunseeker.

New Mounts for 2008: For KVH M3; M5; M7 & M9. For Raymarine 37STV & 60STV

#### Features / Benefits

#### SC31\*, SC35, SC45, SC45R and SC65

- Premium quality composite moulding high strength, corrosion free mounting
- Adapter mount fixings hidden internally neat, elegant installation
- Antenna fixings external ease of antenna installation and maintenance
- Watertight installation includes factory fitted watertight seal & gland systems

\*Marine grade polymer in white - UV stabilised

#### SC80

- Minimises footprint of KVH G8/M9 and Fleet 77
   antennas by almost 50%
- Marine grade 316 stainless steel
- Cables installed through gland plate (IP68) for watertight installation for up to five cables

#### Coming soon:

SC81. Hidden cable G8 / M9 option.



# SIMRAD SIMRAD SIMRAD

#### Ordering info

Quick Guide Only. Please refer to pages 31-33 for our Product Selection Guide.		
SC31	KVH TracPhone 252; TracNet	
SC35	KVH M3, Raymarine 37STV; Intellian i3	
SC45	40cm antennas inc KVH G4/M5; Sea-Tel Coastal 18/24	
SC45R	Raymarine 45STV	
SC65	60cm antennas inc KVH G6/M7; Raymarine 60STV;	
SC80	KVH G8/M9/F77	

#### Adjustable Base Wedge for Satcom/tv Antenna Mounts

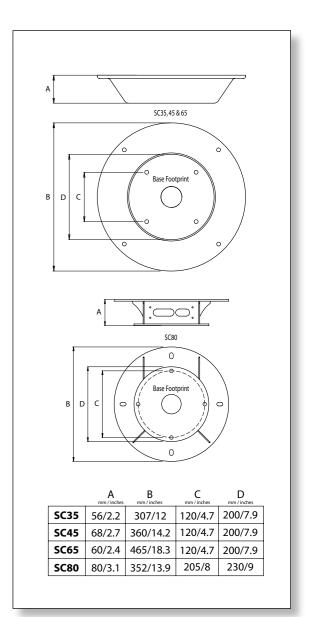
Satcom antennas require a horizontal mounting surface to function correctly. Finding this on any powerboat is often difficult. Our SC50 Satcom wedges solve this problem by providing a level surface on slopes from 0° to 12°.

- Simply counter rotate the angled discs until the top surface is horizontal.
- Marine grade polymer in white UV stabilised

#### Ordering info -

SC50 Install with SC35, SC45, SC45R and SC65 only.







### Sailboat Products Scanstrut offers a comprehensive range of installation solutions for Sailboats



## **Self-Levelling Radar Mounts**

### Automatic levelling mounts for 2kW and 4kW radomes

Automatic Self-Levelling Radar Mounts ensures your radar stays level with the horizon at all times for optimum antenna performance. As the boat heels, the radar is kept horizontal preventing target loss and providing the best possible radar picture.

- Hydraulic damping reacts to major changes in heel angle of boat whilst eliminating all minor oscillations
- Sealed system entirely maintenance free
- Passive system no power required
- Light weight head unit reduced weight aloft
- Radome cradle with fine tune adjustment for different backstay angles suits any yacht

#### Three mounting options offered:

Backstay Mounted Mast Mounted Pole Mounted

"As a standard fit on many Hallberg-Rassy yachts, the Scanstrut Self-Levelling Radar Mount for the backstay provides an elegant radar installation with an uncluttered deck"

> Magnus Rassy Hallberg-Rassy Varvs AB





#### Features / Benefits

#### **Backstay Mounted**

- Bespoke extruded aluminium mounting pole supplied in 2 lengths of 1.3m/4'3" with integral joiner. Standard height = 2.6m/8'6".
- High-strength universal base for mounting pole all torque loads transmitted through the deck, eliminates loading on backstay
- Options to mount radome forward or aft of backstay
- Suitable for adjustable and split backstays fits any yacht
- Nylon backstay bushes supplied for backstays 6mm/0.2" up to 14mm/0.6" dia.

#### Features / Benefits

#### **Mast Mounted NEW**

- Reduced weight aloft complete system weighs only 3.4kg
- Easy upgrade from fixed mast mount same mounting footprint as SC20 & M92722
- Finest quality machined and anodised solid aluminium components
- Attached to mast by four swivel feet matches the profile of any mast
- 12 point fixing highest quality monel rivets
- Compact mount radar extends only minimum distance
   from front of mast
- Waterproof cable grommet included seals cable entry into mast

#### Ordering info

**Quick Guide Only.** Please refer to pages 31-33 for our Product Selection Guide.

LMB-F12kW & 4kW radomes by Raymarine, Simrad, GarminLMB-F2All other 2kW & 4kW radomes by Furuno, JRC, Koden etcLMB-A12kW & 4kW radomes by Raymarine, Simrad, GarminLMB-A2All other 2kW & 4kW radomes by Furuno, JRC, Koden etc

F = radar mounted fwd of backstay A = radar mounted aft of backstay

Tip: - When mounting radome forward of backstay, check clearance between radome and mainsail. See page 19 for dimensions.

For extra head unit height, extension kits are available:

LMB-EXT-L1.3m/4'6" extension kit (inc. joiner and fastening kit)LMB-EXT-S0.65m/2'3" extension kit (inc. joiner and fastening kit)

#### **Ordering info**

**Quick Guide Only.** Please refer to pages 31-33 for our Product Selection Guide.

LMM-12kW & 4kW radomes by Raymarine, Simrad, GarminLMM-2All other 2kW & 4kW radomes by Furuno, JRC, Koden etc

For masts with an integral track at the front use Mast Mount Adapter Kit (50100). See page 21.

## **Self-Levelling Radar Mounts**

### Automatic levelling mounts for 2kW and 4kW radomes

#### **Features / Benefits**

#### **Pole Mounted NEW**

- Mounts to pole using mast mounted self-levelling system
- Available as complete kit
- Offers mounting option for additional small satcom antennas above the radar
- Choice of deck mounted, sloping transom or through-deck installation

#### **GPS/VHF Antenna Mount accessory** for Self-Levelling Radar Mount

- · Single mount to install an additional GPS / VHF antenna above the radar.
- Compatible with Backstay, Mast and Pole mounted options
- Attaches to top of radome cradle
- Marine grade 316 stainless steel

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#### **Ordering info**

- LMP-1 2kW & 4kW radomes by Raymarine, Simrad, Garmin
- LMP-2 All other 2kW & 4kW radomes by Furuno, JRC, Koden etc

Options to fit to SC2 Pole System. Please contact Scanstrut for further information.

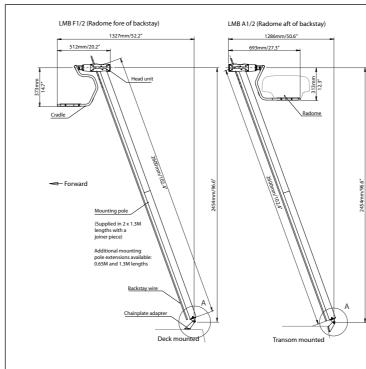
#### **Ordering info**

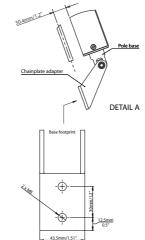
LM-GPS 1" x 14 tpi thread – to fit all standard GPS/VHF/Navtex antennas

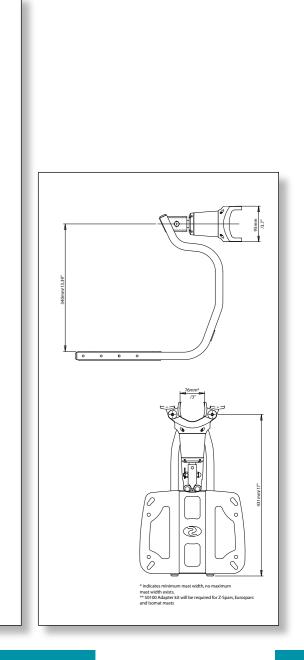












### **Mast Mounts** For 2kW & 4kW radomes and small satcom/tv antennas

Still the first choice of boat owners the worlds over, Scanstrut mast mounts are a very popular method of installing radar onto yachts. By working closely with all major marine electronics brands worldwide, we're able to continually update our product range and offer a mounting solution for even the very latest antennas.

New Mounts for 2008: For new Furuno NavNet 3 radomes For new Garmin GMR18; GMR24 For Simrad DX45 and DX60 - eliminating need for additional adapter plate

#### Features / Benefits

- New mounting foot design for 2008 even easier installation
- Mounts all sizes of radome and small (30cm) satcom antennas
- Easy and quick to install all fastenings supplied
- Attached to mast by four swivel feet matches the profile of any mast
- 12 point fixing highest quality Monel rivets
- Marine grade 6082 aluminium

- · Finished in polyester powder coating durable, gloss white finish
- Nylon washers for all fastenings protects paint finish
- Waterproof cable grommet included seals cable entry into mast
- · Safety wire kit included independently attaches scanner to mast in case an accident damages the installation

Also available as a Self-Levelling system - see page 16.





#### **Ordering info**

Quick Guide Only. Please refer to pages 31-33 for our **Product Selection Guide.** 

SC18	12" & 15" radomes
SC12	15" & 18" radomes
SC16	30cm satcom antennas inc Fleet 33, KVH TracNet
SC20	18" radomes by Simrad, Garmin, KVH M3
SC21	24" radomes
M92722	Raymarine 2kW radomes
M92698	Raymarine 4kW radomes

#### **Mast Mount Accessories**

#### **RADAR GUARDS**

Polished stainless guards protect radome from damage and reduce wear on sails. Mounted using radome bolts, guards are easy to fit and need no extra fastenings.

Refer to product guide on page 32 for relevant part numbers.

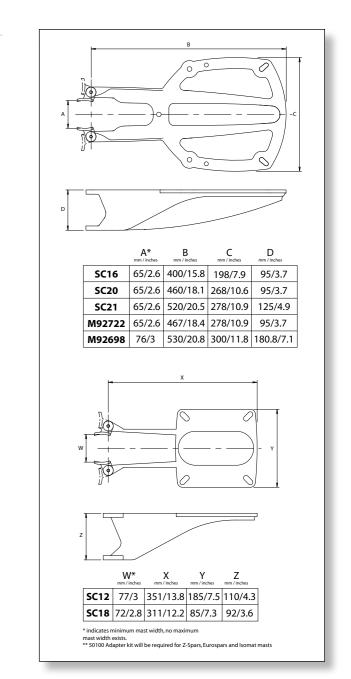
#### **CABLE CONDUIT**

Simply run cables down the outside of the mast using our easy fit cable conduit. Rivet the back section to the mast, lay in the cables and snap the cover on! Supplied in 1.5m lengths, easily cut to fit. SC33 up to 14mm dia cables

up to 18mm dia cables SC66

#### MAST MOUNT ADAPTER KIT

For masts with an integral track at the front that makes it difficult to fit a mast mount. Fits all Scanstrut Mast Mounts. 50100 Fits Z-Spars, Selden, Isomat, Eurospars Masts



## **SC100 Pole System** For 2kW & 4kW radomes and small satcom/tv antennas

Totally universal, SC100 Pole System will fit any boat and in any position. The off-the shelf solution that gives you a custom fit. Supplied as a complete kit with everything necessary for a quick and easy installation.

#### Standard SC100 kit includes:

- Adjustable base fits any surface, vertical to horizontal
- Top for radome/satcom antenna up to 24" radomes, 30cm satcom/tv domes
- 1200mm/4' deck strut kit universal joint style base
- Rail stand-off for 25mm/1" rail options available for 32mm/1.25" rails

#### SC100 is available in two heights:

1.9m/6.5' recommended for deck mounting 2.5m/8.4' recommended for transom mounting

#### **Inshore Racing**

Need to remove your radar for inshore racing? This is easy with SC100. To remove the pole, simply release the support modules to leave just the low profile base on deck. This is quick to do, switching you to race mode in 20 minutes.





#### Features / Benefits

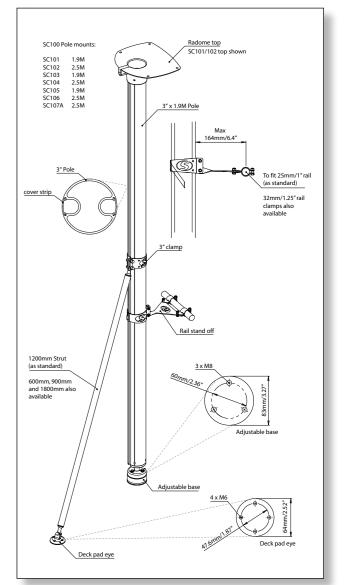
- Universal adjustable base able to rotate through 360° and angle from horizontal all the way to vertical
- Minimal deck space needed base diameter just 80mm/3.1"
- Supplied with two support modules: a deck strut and a rail stand-off to provide maximum fore/aft and sideways support
- Fits perfectly in any position on board angled decks, narrow swimming steps and steeply sloping transoms
- Unique pole extrusion with two cable channels with cover strips to hold cables in place
- Easily removed for racing or winter storage, leaving just low profile base on deck
- SC100 fits all 12", 18" & 24" radomes and all small satcom domes up to 35cm
- Complete system delivered in a single box, inc accessories

#### **Ordering info**

Quick Guide Only. Please refer to pages 31-33 for our Product Selection Guide.		
SC101	1.9m/6'5" system for Raymarine, Simrad, Garmin radomes	
SC102	2.5m/8'4" system for Raymarine, Simrad, Garmin radomes	
SC103	1.9m/6'5" system for Furuno, JRC, Koden, Lowrance radom	
SC104	2.5m/8'4" system for Furuno, JRC, Koden, Lowrance radom	
SC105	1.9m/6'5" system for small satcom (30cm) and F33 domes	
SC106	$2.5m/8^{\prime}4^{\prime\prime}$ system for small satcom (30cm) and F33 domes	
SC108	Short pole system for Jeanneau Merry Fisher 925	

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(*i*) ACCESSORIES - PAGES 26-27



nes nes

## **SC2 Pole System**

### For larger radomes, open-array radars and larger satcom/tv antennas

The ideal installation for blue water yachting, our SC2 Pole System is designed for yachts from 12m/40' upwards. With a 100% reliability track record through the toughest sailing conditions, SC2 is the preferred choice for offshore sailors the world over.

Available as a deck mounted or through deck installation:

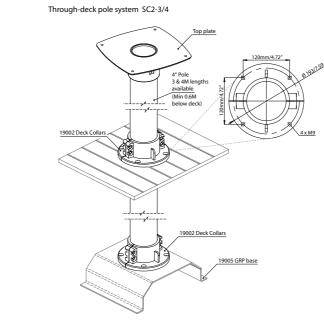
#### **Deck Mounted**

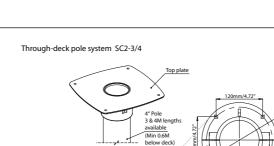
#### **Through Deck Mounted**

#### Supplied as a complete kit including:

- Base
- Pole at 1.0m/3'4" high
- Top for your specific antenna\*
- Supplied as a complete kit including:
- Two sets of deck collars one set for deck level, one set for pole base inside boat
- GRP base provides level mount for lower set of collars
- Pole available in two heights: 3.0m/10' and 4.0m/13'
- Top for your specific antenna\*
- Recommended minimum of 0.6m / 20" pole below deck
- \* Please note additional Satcom Adapter Mount may be required.







#### (i) ANTENNA COMPATIBILITY - PAGES 30-31



#### Features / Benefits

#### **Deck Mounted**

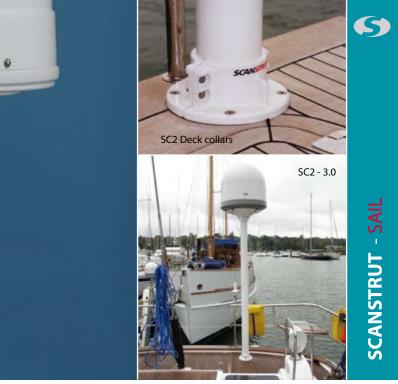
Ideal for installations on decks, cabin roofs, low arches and other areas where minimal elevation is required.

#### **Through Deck Mounted**

Mounted through deck to provide maximum stability for taller installations and heavier antennas. Unique collar system clamps pole at deck level and also at its base inside the boat.

- Example:

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#### **Ordering info**

Quick Guide Only. Please refer to pages 31-33 for our Product **Selection Guide.** 

When ordering your SC2 Pole Mount, you will need to specify the following information:

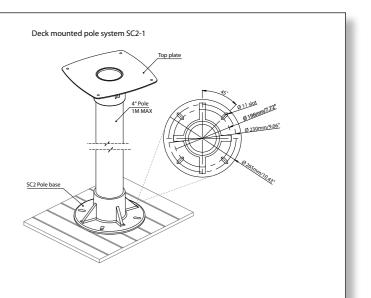
1. Required pole height 2. Antenna make and model

SC2-4 / KVH M6

= 4.0m / 13' through deck pole mount for KVH M6

#### SC2-1 / Raymarine 45 STV

= 1.0m / 3.3' deck mounted pole for Raymarine 45STV





## **Pole System Accessories**

Scanstrut offers a comprehensive range of accessories for the SC100 and SC2 Pole Systems. These allow installation of additional GPS/VHF antennas, nav/deck lights and lifting crane for a compact, space-saving installation.

#### Lifting Crane

Ideal for lifting / lowering heavy outboards, luggage, supplies etc on board.

- Crane rotates through 270°
- Quick release pins allow easy removal for storage
- Takes up minimal locker space when not in use
- 30kg / 66lbs max lift weight
- Kit includes 4:1 tackle system and locking cleat

#### **Deck Flood Light**

Super bright, 55W sealed beam halogen deck light.

- Weatherproof and shockproof
- Pre-wired for simple installation
- Mounts in any position around SC100 or SC2 Pole

#### Nav Light and GPS/VHF Antenna Mounts

Install navigation lights and GPS / VHF antennas above the radar for maximum visibility and performance.

- Attach using radome mounting bolts, no extra fastenings required
- Cables run internally via watertight seal
- Options to mount port or starboard side of radar centreline

#### Ordering info -

Ordering info -

SC117 For use with SC100 Pole Mount SC117-4 For use with SC2 Pole Mount

SC120 For use with SC100 Pole System

SC120-4 For use with SC2 Pole System

#### Ordering info -

- SC110\* Fits Perko 200, Agua Signal 25 & 40 series lights
- SC111\* Mounted starboard of radar centerline. Fits all GPS / VHF Navtex antennas (1" x 14tpi thread)
- SC112\* Mounted port of radar centerline. Fits all GPS / VHF Navtex antennas (1" x 14tpi thread)

\*Only compatible as part of a radome installation. For installation with 30cm Satcom (excl. Fleet 33) use EXT-LIGHT/EXT-GPS Extender Mounts (page 27)

#### **Integrated Nav Light Mount**

Positions pre-fitted LED navigation light above	Ord
antenna for maximum visibility.	SC1
<ul> <li>Fitted with Hella Marine NaviLED 360° all-round</li> </ul>	
white light	* On
Perfect anchor/steaming light upgrade – quick to	insta EXT-
install	
<ul> <li>Supplied with 2.0m/6'7" of connected cable</li> </ul>	

Supplied with 2.0m/6 /" of connected cable

#### Nav Light, GPS & VHF Antenna Extender Mounts

Stainless extension mounts for GPS/VHF antennas and nav lights.	Ordering ir EXT-LIGHT	
<ul> <li>Elevates application a further <b>300mm</b> above our standard mount for maximum performance</li> </ul>	EXT-LED	Extender with Integral LED Nav Light (300mm/12")
Attach to SC111 or SC112 with 1"x14tpi thread	EXT-GPS	Extender for GPS & VHF Antennas (300mm/12")

"We fitted the Scanstrut SC120 Crane and it is fanstastic! The whole installation was so easy to fit and has been admired by so many other boat owners. Many thanks once again for all your help, patience and advice. Having seen the original details of Scanstrut in a 'new gear' section of Yachting Monthly, I am also writing to them to sing your praises."

#### dering info -

13\* Nav Light Mount with integral Hella NaviLED 360° all round white light\*

nly compatible as part of a radome installation. For allation with 30cm Satcom (excl. Fleet 33) use EXT-LIGHT/ -GPS Extender Mounts (see below)

> Wendy & Valerio Zoja Casse Noisette II

## **OEM Products Design & production service for power & sailboat builders**

Scanstrut is a recognised and respected supplier to several of the world's best sail and powerboat builders. Our comprehensive product range meets their need for "off the shelf" high quality installation solutions.

Increasingly, Scanstrut is also offering a design and production service for bespoke solutions, where a standard Scanstrut product may not be suitable. Our project team includes chartered engineers, award winning desginers and fresh thinking gradutes.

We will develop the best solution for each production boat, then manufacture and supply to tight delivery schedules.

Scanstrut O.E.M. projects have successfully:

- Reduced time & build costs
- Simplified stock holding
- Introduced technically superior products.

For more information on this service please contact: tom@scanstrut.com

#### **Recent O.E.M. Projects**

Princess Yachts -	Bespoke radar and nav light mast for new flagship Princess 95MY Superyacht
Fairline Yachts -	New range of mounts for the Targa, Phantom and Squadron boats
Ampair -	Pole Mount System for installation of new Ampair 300 wind turbine

# **Special Projects** Custom Design and Production Service

Our 2008 product range offers a solution for a multitude of installation requirements. However, your individual needs may fall outside our standard product range and this is where our Special Projects service can help.

From a one off mounting to a special production run for a one-design race fleet, Scanstrut will provide a complete design and build service.

Our experienced designers listen to your needs and develop the right solution to meet your exact installation requirements.

"Scanstrut has been a thoroughly professional company to deal with, providing a consistent level of service and delivering a quality product on time, on specification and on budget." Tim Ford - UK Ministry of Defence



Recent special projects	
Fujifilm Class 40 race boat -	Waterproof TV camera mounts
UK Ministry of Defence -	Portable radome mounting
Bradstone Challenger -	Custom SC2 pole mount
Hugo Boss -	Custom pole mount
Superyacht 'Tosca 3' -	Mast mount for 100kg Sea- Tel antenna
TSS (Vosper Thorneycroft) -	Digital compass mount for patrol vessel fleet

"The Scanstrut SC2 pole mount stood up to everything we threw at it.....and showed no sign of fatigue or wear!

Team Leader Bradstone Challenger World Record holder for the fastest powerboat around Britain. Av. Speed 55kts, top speed 72kts.

# **Sponsored Sailors** Product ambassadors, professional racers

Scanstrut is proud to support some of the world's best sailors. Through this close liaison our products are developed, tested and proven in the harshest ocean racing conditions.

#### Alex Bennett, FujiFilm

Scanstrut are supporting Alex in his latest venture - competing in the new class 40 short handed and solo events including the Transat Jaques Vabre race from France to Brazil.

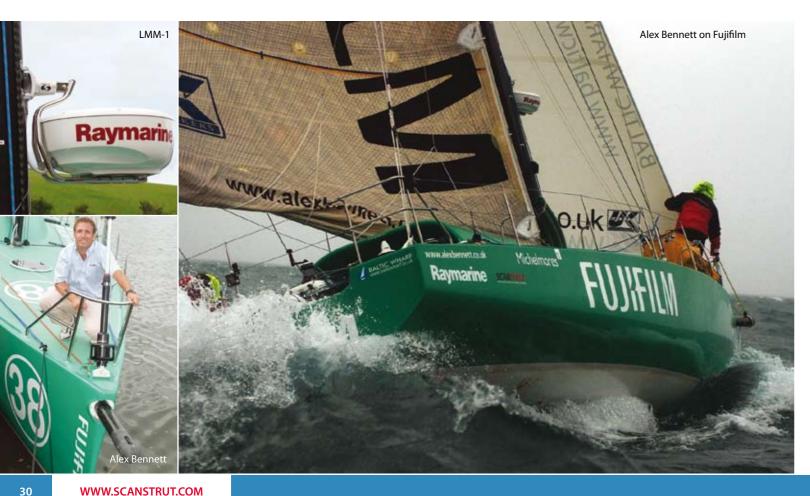
Alex has chosen our new Self-Levelling Mast Mount for his radar installation (see page 16-19). This will keep the radar beam level with the horizon at all times, giving the best possible radar picture.

In addition, Scanstrut has also supplied an innovative camera mounting system onto FujiFilm. This positions waterproof cameras around the boat to capture live footage during offshore races.

"Reliability, safety and performance are key factors when I look for products to use at sea. With that in mind, the Self-Levelling Radar Mount from Scanstrut ticked all the boxes when I needed a mounting solution for my 2kW Raymarine radar. Initially looking for just a simple, fixed mounting solution, I was very pleased to discover Scanstrut's ingenious Self-Levelling system and knew instantly it was the product I should have." Alex Bennett

Skipper of FujiFilm, Class 40 racing yacht.

Please contact marketing@scanstrut.com with any sponsorship proposals.



### **Product Selection Guides** by Electronics Brand

Product guides correct at the time of printing. For the latest version of our product guide, check online at www.scanstrut.com. Listed are current antennas only. We offer installation options for older antennas also. Simply contact us with your antenna details for further assistance.

		page 04		page 05	pa	ge 06	page 07	page 09	page 12-13	page 20-21	page 22-27	
	Satcom Guide	PowerTower* - Composite		Stainless PowerTower®	PowerTower* -		Satcom/tv PowerTower®	Dual PowerTower® (√see radar	Satcom/tv Adapter Mount	Mast Mounts	Pole Systems	
		Short Tall (150mm/6") (350mm/14")		(150mm/6″)	Short Tall (130mm/5") (250mm/10")		(300mm/12")	guide for part number)	inc seal			
Camos	CSA-450 CSA-600	x x	x x	x x	x x	x x	SATPT-40 X	✓ X	X SC65	x x	SC2 SC2	Camos
EMS	F55	х	х	х	х	х	SATPT-40	~	х	х	SC2	EMS
Furuno	Fleet 33 / Felcom 30 Fleet 55 / Felcom 50 SC50 (SC303 25" radome)	PT2006 X PT2005	X X PT2002	X X SPT1002	X X APT5U	X X APT10U	SATPT-33 SATPT-33 SATPT-40	√ √ √	X X X	SC16 X SC21	SC105 / SC106 SC2 SC103/SC104	Furuno
Intellian	i3 i4 i6	PT2004 X X	PT2001 X X	SPT1001 X X	APT1900 X X	APT19001 X X	SATPT-40 SATPT-40 SATPT-60	√ √ √	SC35 SC45R SC65	SC20 X X	SC101/SC102 SC2 SC2	Intellian
JRC	Fleet 33 / JUE 33	PT2006	х	Х	Х	Х	SATPT-33	✓	Х	SC16	SC105 / SC106	JRC
КИН	TracVision M3/M2 TracPhone 252/TracNet Fleet 33 (non G4 dome) TracPhone 50 TracVision M5 / F33 / G4 TracVision M7 / F55 / G6 TracPhone V7 TracVision M9 / F77 / G8 TracVision V9 [ G8/9 dome]	PT2004 PT2006 PT2006 X X X X X X X X X X	PT2001 X X X X X X X X X X X X	SPT1001 X X X X X X X X X X X	APT19000 X X X X X X X X X X X X	APT19001 X X X X X X X X X X X X	SATPT-40 X SATPT-33 SATPT-40 SATPT-40 SATPT-60 SATPT-60 X X	✓ X ✓ ✓ ✓ X X	SC35 SC31 X SC45 SC45 SC65 SC65 SC65 SC80 / SC81 SC80 / SC81	SC20 SC16 SC16 X X X X X X X X X X	SC101/SC102 SC105/SC106 SC105/SC106 SC2 SC2 SC2 SC2 SC2 X X X	КИН
Naval	Nav Sat 60	х	Х	х	х	х	SATPT-60	*	Х	Х	SC2	Naval
Navisystems	MST 55	x	х	x	x	x	SATPT-60	~	x	х	SC2	Navisystems
Nera	WorldPhone Fleet 33 Fleet 55 Fleet 77	X PT2006 X X	X X X X	x x x x	X X X X	X X X X	X SATPT-33 SATPT-33 X	X ~ ~ X	SC30 X X X	SC16 SC16 X X	SC105/SC106 SC105/SC106 SC2 SC2	Nera
Raymarine	37STV 4SSTV 60STV	PT2004 X X	PT2001 X X	SPT1001 X X	APT19000 X X	APT19001 X X	SATPT-40 SATPT-40 SATPT-60	√ √ √	SC35 SC45R SC65	SC20 X X	SC101/SC102 SC2 SC2	Raymarine
Simrad	MS33 MS55 MS50 TV45 / TV46 TV60	PT2006 X X X X X	x x x x x x	X X X X X	x x x x x x	x x x x x x	SATPT-33 SATPT-33 X SATPT-40 SATPT-60	✓ ✓ X ✓	X X SC30 SC45 +19043 SC65 + 19044	SC16 X SC16 X X	SC105 / SC106 SC2 SC105 / SC106 SC2 SC2	Simrad
Sea-Tel	Coastal 14 Coastal 18 MSV2000 Coastal 24 Coastal 30 3004 WaveCall 3000	PT2004 X X X X X X PT2006	PT2001 X X X X X X X X X	SPT1001 X X X X X X X X X	APT19000 x x x x X X X X X	APT19001 x x x x x x x x x x x x x	SATPT-40 SATPT-40 SATPT-60 X X SATPT-33	✓ ✓ × ✓ × × × × × × ×	SC35 SC45 SC45 SC45 SC45 SC45 X SC31	SC20 X X X X X X SC16	SC101/SC102 SC2 SC2 SC2 SC2 SC2 X SC105/SC106	Sea-Tel
Techmarine	TechSat 41	X	x	x	х	X	x	х	x	x	х	Techmarine
Thrane & Thrane	Capsat Fleet 33 Capsat Fleet 55	РТ2006 Х	X X	x x	X X	x x	SATPT-33 SATPT-40	X Ý	x x	SC16 X	SC105 / SC106 X	Thrane & Thrane

X Where you see this symbol please contact Scanstrut for advice

			page 04		page 05 page 06			page 08 page 09		page 09		page 16-19		page 20-21	page 20-21	page 22-25	
	Radar Guide	Scanner type	PowerTower® - Composite		PowerTower® Stainless	PowerTower® - Aluminium		Compact Dual PowerTower®	Dual PowerTower®	Dual PowerTower®	Self-Levelling Radar Mount		Mast Mount	Radar	Poles Systems		
			Short 150mm/6″	Tall 350mm/14″	150mm/6"	Short 130mm/5″	Tall 250mm/10"	for 30cm satcom/tv	for 40cm satcom/tv	for 60cm satcom/tv	Backstay Fwd (F) / Aft (A)	Pole	Mast		Guard		
Furuno	1621 / 1622 / 1623 1712 / 1715 / 1823 / 1824 1721 / 1722 / 1723 / 1724 1751 / 1752 discont. 1733 / 1734 / 1833 / 1834 1933 / 1934 / 851 / 1762 1942 / 1943 / 1944 1953 / 1954 SC50 [SC303 25" radome]	15" radome 18" radome 2' open-array 24" radome 3.5' open-array 4' open-array 6' open-array Satellite compass	PT2005 PT2005 PT2005 X PT2005 X X X X Y PT2005	PT2002 PT2002 PT2002 X X X X X X PT2002	SPT 1002 SPT 1002 SPT 1002 SPT 1004 SPT 1005 SPT 1005 SPT 1005 SPT 1005 SPT 1005	APT5U APT5U APT5U APT6001 APT5U APT6002 APT6002 APT6002 APT5U	APT10U APT10U APT10U X APT10U X X X X APT10U	DPT-SR2-30 DPT-SR2-30 DPT-SR2-30 X DPT-SR2-30 X X X DPT-SR2-30	DPT-SR2-40 DPT-SR2-40 DPT-SR2-40 DPT-SO1-40 DPT-SR2-40 DPT-SO2-40 DPT-SO2-40 DPT-SO2-40 DPT-SR2-40	DPT-SR2-60 DPT-SR2-60 DPT-SR2-60 DPT-SO1-60 DPT-SR2-60 DPT-SO2-40 DPT-SO2-40 DPT-SO2-40 DPT-SR2-60	LMB-F2 / A2 LMB-F2 / A2 LMB-F2 / A2 X LMB-F2 / A2 X X X X X	LMP-2 LMP-2 X LMP-2 X X X X X	LMM-2 LMM-2 LMM-2 X LMM-2 X X X X X	SC18 SC12 SC12 X SC21 X X X X SC21	SC24 SC25 SC25 X SC26 X X X X SC26	SC103 / SC104 SC103 / SC104 SC103 / SC104 SC2 SC103 / SC104 SC2 SC2 SC2 SC2 SC2 SC103 / SC104	Furuno
Garmin	GMR 18 GMR 21 / GMR 41 GMR24 GMR 20 / GMR 40 GMR 404 / GMR 406	18" 4kW radome 24" 2kW/4kW radome 24" 4kW radome 28" 2kW/4kW radome 4'/6' open-array	PT2004 PT2004 PT2004 PT2005* X	PT2001 PT2001 PT2001 X X X	SPT1001 SPT1001 SPT1001 SPT1002* SPT1005	APT19000 APT19000 APT19000 APT5U* APT6002	APT19001 APT19001 APT19001 APT10U* X	DPT-SR1-30 DPT-SR1-30 DPT-SR1-30 X X X	DPT-SR1-40 DPT-SR1-40 DPT-SR1-40 X DPT-SO2-40	DPT-SR1-60 DPT-SR1-60 DPT-SR1-60 X DPT-SO2-60	LMB-F1 / A1 LMB-F1 / A1 LMB-F1 / A1 X X	LMP-1 LMP-1 LMP-1 X X	LMM-1 LMM-1 LMM-1 X X	SC20 SC21 SC21 X X X	SC27 SC28 SC28 X X X	SC101 / SC102 SC101 / SC102 SC101 / SC102 SC103* / SC104* SC2	Garmin
JRC	1000, 1000mk2 discont. 1500, 1500mk2 discont. 1800 discont. 2053 / 3000 discont. JMA 2343 / 5104 JMA 2344 / 5106 / 5206 JRL-10 / 10T	12" radome 18" radome 18" radome 24" radome 24" radome 24" radome 4' / 6' open-array GPS Gyro compass	PT2005 PT2005 PT2005 PT2005 PT2005 PT2005 *** X PT2007	PT2002 PT2002 PT2002 PT2002 X X X X X X	SPT 1002 SPT 1002 SPT 1002 SPT 1002 SPT 1002 X X X X X	APT5U APT5U APT5U APT5U APT5U APT5U*** APT6002 X	APT10U APT10U APT10U APT10U APT10U APT10U*** X X	DPT-SR2-30 DPT-SR2-30 DPT-SR2-30 DPT-SR2-30 DPT-SR2-30 DPT-SR2-30*** X X	DPT-SR2-40 DPT-SR2-40 DPT-SR2-40 DPT-SR2-40 DPT-SR2-40 DPT-SR2-40*** DPT-SO2-40 X	DPT-SR2-60 DPT-SR2-60 DPT-SR2-60 DPT-SR2-60 DPT-SR2-60 DPT-SR2-60*** DPT-SO2-60 X	LMB-F2 / A2 LMB-F2 / A2 X X X X X X X X X	LMP-2 LMP-2 X X X X X X X X X	LMM-2 LMM-2 X X X X X X X X	SC18 SC12 SC12 SC12 SC71 SC21*** X X	SC24 SC25 SC25 SC25 SC26 SC26 SC26 X X X	SC103 / SC104 SC103 / SC104 SC103 / SC104 SC103 / SC104 SC103 / SC104 SC103 / SC104 *** SC2 X	JRC
Koden	2kW 4kW 2kW 4kW 4kW / 6kW 6kW / 12kW / 25kW	12" radome 20" radome 18" radome 24" radome 3'/4' open-array 6' open-array	PT2005 PT2005 PT2005 X X X X	PT2002 PT2002 PT2002 X X X X	SPT 1002 SPT 1002 SPT 1002 SPT 1002** SPT 1005 SPT 1005	APT5U APT5U APT5U APT52S APT6002 APT6002	APT10U APT10U APT10U APT102S X X X	DPT-SR2-30 DPT-SR2-30 DPT-SR2-30 DPT-SR2-30 X X X	DPT-SR2-40 DPT-SR2-40 DPT-SR2-40 DPT-SR2-40 DPT-SO2-40 DPT-SO2-40	DPT-SR2-60 DPT-SR2-60 DPT-SR2-60 DPT-SR2-60 DPT-SO2-60 DPT-SO2-60	LMB-F2 / A2 LMB-F2 / A2 LMB-F2 / A2 LMB-F2 / A2 X X	LMP-2 LMP-2 LMP-2 LMP-2 X X	LMM-2 LMM-2 LMM-2 LMM-2 X X	SC18 SC21 SC12 SC21 X X X	SC24 SC26 SC25 SC26 X X X	SC103 / SC104 SC103 / SC104 SC103 / SC104 SC103 / SC104** SC2 SC2	Koden
Lorenz	2kW 4kW 2kW	12" radome 20" radome 18" radome	PT2005 PT2005 PT2005	PT2002 PT2002 PT2002	SPT 1002 SPT 1002 SPT 1002	APT5U APT5U APT5U	APT10U APT10U APT10U	DPT-SR2-30 DPT-SR2-30 DPT-SR2-30	DPT-SR2-40 DPT-SR2-40 DPT-SR2-40	DPT-SR2-60 DPT-SR2-60 DPT-SR2-60	LMB-F2 / A2 LMB-F2 / A2 LMB-F2 / A2	LMP-2 LMP-2 LMP-2	LMM-2 LMM-2 LMM-2	SC18 SC21 SC12	SC24 SC26 SC25	SC103 / SC104 SC103 / SC104 SC103 / SC104	Lorenz
Lowrance	LRA 1000 LRA 1500 LRA 2000 LRA 4000 LRA 5000	12" 2kW radome 18" 2kW radome 24" 4kW radome 4' 4kW open-array 6' 4kW open-array	PT2005 PT2005 X X X X	PT2002 PT2002 X X X X	SPT 1002 SPT 1002 SPT 1002** SPT 1005 SPT 1005	APT5U APT5U APT52S APT6002 APT6002	APT10U APT10U APT102S X X	DPT-SR2-30 DPT-SR2-30 DPT-SR2-30 X X X	DPT-SR2-40 DPT-SR2-40 DPT-SR2-40 DPT-SO2-40 DPT-SO2-40	DPT-SR2-60 DPT-SR2-60 DPT-SR2-60 DPT-SO2-60 DPT-SO2-60	LMB-F2 / A2 LMB-F2 / A2 LMB-F2 / A2 X X	LMP-2 LMP-2 LMP-2 X X	LMM-2 LMM-2 LMM-2 X X	SC18 SC12 SC21 X X	SC24 SC25 SC26 X X	SC103 / SC104 SC103 / SC104 SC103 / SC104** SC2 SC2 SC2	Lowrance
Navman	8000 Series [8084/8120] 8000 Series [8084/8120] 8000 Series [8084/8120]	18" 2kW radome 24" 4kW radome 4' open-array	PT2005 PT2005*** X	PT2002 X X	SPT 1002 X X	APT5U APT5U*** APT6002	APT10U APT10U*** X	DPT-SR2-30 DPT-SR2-30*** X	DPT-SR2-40 DPT-SR2-40*** DPT-SO2-40	DPT-SR2-60 DPT-SR2-60*** DPT-SO2-60	LMB-F2 / A2 X X	LMP-2 X X	LMM-2 X X	SC12 SC21*** X	SC25 SC26 X	SC103 / SC104 SC103 / SC104*** SC2	Navman
Nobeltec	2kW - discont. 2kW - discont. 2kW 4kW 4kW / 6kW	12" radome 18" radome 20" radome 24" radome 3.5'/ 4.5' open-array	PT2005 PT2005 PT2005 X X X	PT2002 PT2002 PT2002 X X X	SPT 1002 SPT 1002 SPT 1002 SPT 1002** SPT 1005	APT5U APT5U APT5U APT52S APT6002	APT10U APT10U APT10U APT102S X	DPT-SR2-30 DPT-SR2-30 DPT-SR2-30 X X X	DPT-SR2-40 DPT-SR2-40 DPT-SR2-40 X DPT-SO2-40	DPT-SR2-60 DPT-SR2-60 DPT-SR2-60 X DPT-SO2-60	LMB-F2 / A2 LMB-F2 / A2 LMB-F2 / A2 LMB-F2 / A2 X	LMP-2 LMP-2 LMP-2 LMP-2 X	LMM-2 LMM-2 LMM-2 LMM-2 X	SC18 SC12 SC21 SC21 X	SC24 SC25 SC26 SC26 X	SC103 / SC104 SC103 / SC104 SC103 / SC104 SC103 / SC104** SC2	Nobeltec
Northstar	6100/8000 Series, M84/M121 6100/8000 Series, M84/M121 6100/8000 Series, M84/M121 6000 Series 6000 Series 6000 Series	18" 2kW radome 24" 4kW radome 4' 6kW open-array 18" 2kW radome 24" 4kW radome 4' 6kW open-array	PT2005 PT2005*** X PT2005 X X	PT2002 X X PT2002 X X	SPT 1002 X X SPT 1002 SPT 1002** SPT 1005	APT5U APT5U*** APT6002 APT5U APT52S APT6002	APT10U APT10U*** X APT10U APT102S X	DPT-SR2-30 DPT-SR2-30*** X DPT-SR2-30 DPT-SR2-30 X	DPT-SR2-40 DPT-SR2-40*** DPT-SO2-40 DPT-SR2-40 DPT-SR2-40 DPT-SO2-40	DPT-SR2-60 DPT-SR2-60*** DPT-SO2-60 DPT-SR2-60 DPT-SR2-60 DPT-SO2-60	LMB-F2 / A2 X X LMB-F2 / A2 LMB-F2 / A2 X	LMP-2 X X LMP-2 LMP-2 X	LMM-2 X X LMM-2 LMM-2 X	SC12 SC21*** X SC12 SC21 X	SC25 SC26 X SC25 SC26 X	SC103 / SC104 SC103 / SC104*** SC2 SC103 / SC104 SC103 / SC104** SC2	Northstar
Raymarine	2kW radome / mkll 4kW radome / mkll Open-Array	18" radome 24"  radome 4' / 6' open-array	PT2004 PT2004 X	PT2001 PT2001 X	SPT 1001 SPT 1001 SPT 1004	APT19000 APT19000 APT6001	APT19001 APT19001 X	DPT-SR1-30 DPT-SR1-30 X	DPT-SR1-40 DPT-SR1-40 DPT-S01-40	DPT-SR1-60 DPT-SR1-60 DPT-S01-60	LMB-F1 / A1 LMB-F1 / A1 X	LMP-1 LMP-1 X	LMM-1 LMM-1 X	M92722 M92698 X	SC27 SC28 X	SC101 / SC102 SC101 / SC102 SC2	Raymarine
Seiwa	SWR-1 SWR-9 SWR-8	12" radome 20" radome 18" radome	PT2005 PT2005 PT2005	PT2002 PT2002 PT2002	SPT 1002 SPT 1002 SPT 1002	APT5U APT5U APT5U	APT10U APT10U APT10U	DPT-SR2-30 DPT-SR2-30 DPT-SR2-30	DPT-SR2-40 DPT-SR2-40 DPT-SR2-40	DPT-SR2-60 DPT-SR2-60 DPT-SR2-60	LMB-F2 / A2 LMB-F2 / A2 LMB-F2 / A2	LMP-2 LMP-2 LMP-2	LMM-2 LMM-2 LMM-2	SC18 SC21 SC12	SC24 SC26 SC25	SC103 / SC104 SC103 / SC104 SC103 / SC104	Seiwa
Simrad	DX45 DX60 RA772 / RA30 / RA40 RA31 / RA41 / RA51 RA32 / RA42 / RA52 RA43 / RA53 / RA73 RA44 / RA54 / RA74	18" 2kW radome 24" 4kW radome 18" radome 24" radome 3'/ 4' open-array 4'/ 6' open-array 4'/ 6' open-array	PT2004 PT2004 PT2005 X X X X X X	PT2001 PT2001 PT2002 X X X X X	SPT 1001 SPT 1001 SPT 1002 SPT 1002** SPT 1005 SPT 1005 SPT 1005	APT19000 APT19000 APT5U APT52S APT6002 APT6002 APT6002	APT19001 APT19001 APT10U APT102S APT6002 APT6002 APT6002	DPT-SR1-30 DPT-SR1-30 DPT-SR1-30 DPT-SR1-30 X X X X	DPT-SR1-40 DPT-SR1-40 DPT-SR1-40 DPT-SR1-40 DPT-SO2-40 DPT-SO2-40 DPT-SO2-40	DPT-SR1-60 DPT-SR1-60 DPT-SR1-60 DPT-SR1-60 DPT-SO2-60 DPT-SO2-60 DPT-SO2-60	LMB-F1/A1 LMB-F1/A1 LMB-F2/A2 LMB-F2/A2 X X X	LMP-1 LMP-1 LMP-2 LMP-2 X X X X	LMM-1 LMM-1 LMM-2 LMM-2 X X X X	SC20 SC21 SC12 SC21 X X X X	SC27 SC28 SC25 SC26 X X X X	SC103 / SC104 SC103 / SC104 SC103 / SC104 SC103 / SC104** SC2 SC2 SC2	Simrad
Sitex	T150 /T175 T185 /T721 T195 /T741 T1041 /T1141 /T1541 T295 /T740 /T1040 T1140 /T1540	12" 2kW radome 18" 2kW radome 24" 4kW radome 24" 4kW radome 3.5'-6.5' open-array 3.5'-6.5' open-array	PT2005 PT2005 X X X X X X	PT2002 PT2002 X X X X X X	SPT 1002 SPT 1002 SPT 1002** SPT 1002** SPT 1005 SPT 1005	APT5U APT5U APT52S APT52S APT6002 APT6002	APT10U APT10U APT102S APT102S APT6002 APT6002	DPT-SR2-30 DPT-SR2-30 X X X X X X	DPT-SR2-40 DPT-SR2-40 X X DPT-SO2-40 DPT-SO2-40	DPT-SR2-60 DPT-SR2-60 X X DPT-SO2-60 DPT-SO2-60	LMB-F2 / A2 LMB-F2 / A2 LMB-F2 / A2 LMB-F2 / A2 X	LMP-2 LMP-2 LMP-2 LMP-2 X X	LMM-2 LMM-2 LMM-2 LMM-2 X X	SC18 SC12 SC21 SC21 X X X	SC24 SC25 SC26 SC26 X X X	SC103 / SC104 SC103 / SC104 SC103 / SC104** SC103 / SC104** SC2 SC2	Sitex
Techmarine	T-72.01 T-72.02	12" 2kW radome 20" 4kW radome	PT2005 PT2005	PT2002 PT2002	SPT 1002 SPT 1002	APT5U APT5U	APT10U APT10U	DPT-SR2-30 DPT-SR2-30	DPT-SR2-40 DPT-SR2-40	DPT-SR2-60 DPT-SR2-60	LMB-F2 / A2 LMB-F2 / A2	LMP-2 LMP-2	LMM-2 LMM-2	SC18 SC21	SC24 SC26	SC103 / SC104 SC103 / SC104	Techmarine





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