SCANSTRUT



POWERBOAT PRODUCTS - Installing KVH antenna



For Cabin Roof, Flybridge and Radar Arch Installations





Composite PowerTower®

- Single 'monocoque' structure with no joints
- 6"/150mm or 14"/350mm heights available
- 30° aft leaning profile
- 8"/200mm sq. base footprint

Available Accessories

- GPS / VHF Antenna Mount
- Nav Light Mount



Stainless PowerTower®

- 316 marine grade stainless steel
- 6"/150mm height
- 30° aft leaning profile
- 6"/150mm sq. base footprint

Available Accessories

- GPS / VHF Antenna Mount
- Nav Light Mount



Aluminium PowerTower®

- Marine grade 6082 aluminium
- 5"/130mm or 10"/250mm heights available
- 25° forward leaning profile for radome installations
- 30° aft leaning and 6"/150mm height profile for open array installations
- 7"/180mm sq. base footprint

Available Accessories

- GPS / VHF Antenna Mount
- Nav Light Mount





Dual PowerTower®

- Installs satcom above the radar, eliminating antenna interference
- Minimal mounting area required
- Integral cable management system

Available Accessories

- GPS / VHF Antenna Mount
- Nav Light Mount



Compact Dual PowerTower® (as before)

- Lightweight fabrication, only 8.37 lbs / 3.8kg
- 250mm low profile / 200mm sq. base footprint

Available Accessories

- GPS / VHF Antenna Mount
- Nav Light Mount





Satcom/tv PowerTower® - available in stainless & aluminium

- Raises antenna by 12" / 300mm
- Available in stainless (30° aft leaning profile) and aluminium (non-leaning)

Available Accessories

- Nav Light Mount





Satcom Antenna Mount

- Minimises footprint of satcom/tv domes by up to 60%
- Adapter Mount fixings hidden internally

Available Accessories

- Adjustable Base Wedge

Please see overleaf for Powerboat product guide.

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SCANSTRUT®



SAIL BOAT PRODUCTS - Installing KVH antenna



For Mast Installations



Mast Mounts

- Attached to the mast by four swivel feet to match the profile of any mast
- 12 point fixing using high quality monel rivets
- Finished in polyester powder coating with a durable gloss white finish

Available Accessories

- Radar Guards
- Mast Mount Adapter Kit (for masts with an integral track)
- Cable conduit

For Pole Mount Installations



SC100 Pole Mount

- Available in 1.9m/6.4' and 2.5m/8.3' lengths
- Unique adjustable base, able to rotate through 360°
- Base diameter of just 80mm/3.1"
- Will fit on angled decks, narrow swimming steps and steeply sloping transoms
- Supplied with two support modules to provide maximum fore/aft and sideways bracing

Available Accessories

- GPS / VHF Mounts
- Nav Light Mount
- Lifting Crane
- Deck Flood Light



SC2 Pole Mount

Available as through deck and deck mounted installations:

SC2 Through Deck Mounted (Available in 3.0m/10' and 4.0m/13' heights)

- Provides maximum stability for taller installations and heavier antennas
- Unique collar system clamps pole at deck level and also at base inside boat SC2 Deck Mount (Available in 1.0m/3.3' height)
- Ideal for installing larger antennas on cabin roofs, low arches and other areas where minimal elevation is required

Available Accessories

- GPS / VHF Mounts
- Lifting Crane
- Deck Flood Light

KVH Antenna	Mast Mount	SC100 Pole Mount		SC2 Pole Mount				
		1.9m	2.5m		New Fleet Broadband			
TracVision M2 / M3	SC20	SC101	SC102	X		Compatibility		
TracPhone / Net 252	SC16	SC105	SC106	X	FB250	Compact Matching		
Fleet 33 (non G4 dome)	SC16	SC105	SC106	X		M5 Matching		
TracPhone 50	Χ	X	X	SC2	FB500	M7 Matching		
TracVision C3	Χ	X	X	SC2	1 2000	M9 Matching		
TracVision M5 / G4 / F33*	Χ	X	X	SC2	\/7	•		
TracVIsion M7 / G6 / F55 / V7	Χ	X	X	SC2	V7	M7 Matching		
TracVision M9 / G8 / F77	X	X	X	X		M9 Matching		
* When installed using a TracVision ME	C/ G/ dome							

KVH Antenna	Composite PowerTower®		Stainless PowerTower®	Aluminium PowerTower®		Dual PowerTower®	Satcom PowerTower®	Satcom Mount		
	(short)	(tall)	(short)	(short)	(tall)	30cm/40cm/60cm sat	(S) = stainless			
TracVision M2 / M3	PT2004	PT2001	SPT1001	APT19000	APT19001	YES**	SATPT-40(S)	SC35		
TracPhone / Net 252	PT2006	PT2003	Χ	X	Χ	X	Χ	SC31		
Fleet 33 (non G4 dome)	PT2006	Χ	Χ	X	Χ	X	SATPT-33	Χ		
TracPhone 50	X	Χ	Χ	X	Χ	YES**	SATPT-40(S)	SC45		
TracVision C3	X	X	Χ	X	Χ	X	Χ	Χ		
TracVision M5 / G4 / F33*	X	Χ	Χ	X	Χ	YES**	SATPT-40(S)	SC45		
TracVIsion M7 / G6 / F55 / V7	X	Χ	Χ	X	Χ	X	SATPT-60(S)	SC65		
TracVision M9 / G8 / F77	X	Χ	Χ	X	Χ	X	Χ	SC80		
* When installed using a TracVIsion M5 / G4 dome ** Please contact Scanstrut for Dual PowerTower® part numbers.										