

MARINE

SCANSTRUT[®]

THE MARINE COLLECTION

outdoor • technologies

- 

Design
- 

Innovation
- 

Partner
- 

Quality
- 

Sustainability

The Story (So Far)

Scanstrut is a global leader in marine and outdoor equipment, manufacturing cutting-edge outdoor technologies for over 40 years. We began with a passion for enabling adventure, and we've since grown into a company recognised worldwide for our quality, reliability, and innovation.

With a diverse product range of over 350 items, we enhance the use of navigation, and personal electronics in the outdoors. Our products are organized into four main categories: mounts, charge, air, and seal. Scanstrut remains proudly independent, with headquarters in the UK and the USA. Over the decades, our journey has been marked by numerous industry firsts, including the development of ground-breaking mounting systems and wireless charging technologies for outdoor environments. These milestones have earned us numerous awards.

Every innovation is born in-house, driven by our talented design and engineering team who carry ideas from concept through to production. We ensure that every product meets the highest standards, trusted by customers in the toughest environments.

Our journey is one of passion, precision, and pushing boundaries, and we're excited to keep driving forward, innovating, and enabling your adventures, wherever it may take you.



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Safe • Certified • Approved

The testing standard at Scanstrut is encapsulated by the acronym SCA, which stands for Safe, Certified, and Approved. With over 35 years of experience and expertise in designing products for outdoor use, we design our products to be able to thrive in the harshest of outdoor environments.

Before any product is released, it must pass through our rigorous testing program which involves relevant assessments in electrical, mechanical, U.V., corrosion, thermal, and waterproof categories. To ensure the highest level of accuracy, testing is conducted both internally and by independent accredited test houses.

Our commitment to quality has earned us the approval of renowned names such as Mercury Marine, Grady White Boats, Boston Whaler, Winnebago, Airstream and many more. To learn more about our testing program and certifications, please feel free to reach out to us.

Testing Process

- 

On Water Test
Dynamic on water testing in harsh coastal conditions. Mounted to a test vessel to evaluate its performance in rough sea states.
- 

Corrosion Test
100-hours of a special formula salt spray that simulates accelerated marine environmental effects on the product.
- 

IP Test
Water and dust protection under test laboratory conditions to international IP standards. We test between IPX4 (waterjet) and IP68 (submersion).
- 

Impact Test
Drop tests to assess the impact of items falling onto our products and ensure they can withstand impacts while being used as intended.
- 

Cable Bend Test
Electrical products are bolted into a specially designed automated jig to mechanically bend the cable -45° to +45° for 3000 cycles. This ensures cables will not fail even after prolonged use.
- 

On Water Charge Test
Using real life on water temperature data to ensure devices will continue to charge at an acceptable speed in extreme cold and hot temperatures.
- 

Accelerated UV Material Test
We accelerate the effects of UV exposure to replicate our products usage in extreme tropical climates. We do this to ensure parts do not become brittle, discolour or fail over time.
- 

Humidity Chamber Test
Similar to our brutal SCA Thermal Chamber Test, but we've added humidity to make it even more punishing.
- 

Shaker Table Test
Shock testing in X / Y / Z and +/- axis at 5G increments up to 30G to evaluate the products strength, particularly relevant for our Radar mounts.
- 

FEA Analysis
Finite Element Analysis, simulates the behaviour of the design in virtual conditions to allow us to optimise the design before prototyping and physical testing.
- 

30G Shock Test
Shock testing at 30G (30 times the force of gravity) to evaluate strength, particularly relevant for our Radar mounts and other powerboat products.
- 

Material Test
Positive Material Identification (PMI) ensures consistent quality of 316 Stainless Steel and Aluminium products. This controls strength and environmental performance.
- 

Cable Twist Test
Electrical products are bolted into a specially designed automated jig to mechanically twist the cable -45° to +45° for 3000 cycles. This ensures cables will not fail even after prolonged use.
- 

Thermal Chamber Test
Laboratory chamber running from -40°C (-40°F) to +85°C (185°F) and back to -40°C (-40°F) for 120 cycles, this accelerates material ageing to simulate real world environment.
- 

Temperature Chamber Test
Product placed in a laboratory chamber at high temperatures to ensure our products continue to perform as designed.
- 








On Water Testing Global
Similar to SCA standard on water testing, however we select locations and vessels for more varied and challenging environmental conditions.



Radar Mount

Discover the ultimate solutions for mounting your radar with our premium Radar Mounts. Engineered for stability and durability, our mounts ensure your radar operates at peak performance, even in challenging marine conditions. With easy installation and a sleek design, our mounts seamlessly integrate with your vessel while providing optimal visibility and functionality.



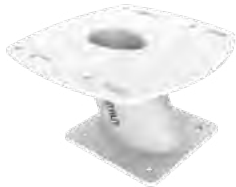





-  Pre-drilled mounting holes to allow radar to fasten straight to the PowerTower
-  No need to cut the radar's connectors off for installation
-  Marine sealant not required
-  2 x heights available
-  Aft or forward leaning designs
-  Marine-grade aluminium
-  Unique 4 step marine paint system

Aluminium PowerTower®

Scanstrut Aluminium PowerTower has been designed and engineered to install your radar on the roof, T-top, flybridge or radar arch of your powerboat, providing the clearest view of the horizon allowing you to get the best performance from your radar in all conditions.

Available in



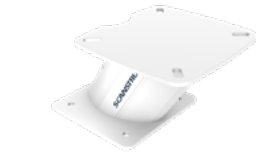
			Compatible with
	APT-150-01 Aluminium PowerTower® Colour White Height 150mm / 6" Leaning Aft	GPS, VHF & Navlight Compatible Cable seal built into the top of the tower	<div>✓ Garmin</div> <div>✓ Raymarine</div> <div>✓ Simrad</div> <div>✓ Lowrance</div>
	APT-250-01 Aluminium PowerTower® Colour White Height 250mm / 10" Leaning Aft	GPS, VHF & Navlight Compatible Cable seal built into the top of the tower	<div>✓ Garmin</div> <div>✓ Raymarine</div> <div>✓ Simrad</div> <div>✓ Lowrance</div>
	APT-150-01-BLK Aluminium PowerTower® Colour Black Height 150mm / 6" Leaning Aft	GPS, VHF & Navlight Compatible Cable seal built into the top of the tower	<div>✓ Garmin</div> <div>✓ Raymarine</div> <div>✓ Simrad</div> <div>✓ Lowrance</div>
	APT-250-01-BLK Aluminium PowerTower® Colour Black Height 250mm / 10" Leaning Aft	GPS, VHF & Navlight Compatible Cable seal built into the top of the tower	<div>✓ Garmin</div> <div>✓ Raymarine</div> <div>✓ Simrad</div> <div>✓ Lowrance</div>
	APT-150-02 Aluminium PowerTower® Colour White Height 150mm / 6" Leaning Aft	GPS, VHF & Navlight Compatible Cable seal built into the top of the tower	<div>✓ Furuno</div>
	APT-250-02 Aluminium PowerTower® Colour White Height 250mm / 10" Leaning Aft	GPS, VHF & Navlight Compatible Cable seal built into the top of the tower	<div>✓ Furuno</div>



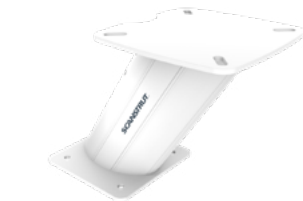
APT-F-150-01
Aluminium PowerTower®
Colour White
Height 150mm / 6”
Leaning Forward
Navlight Compatible



APT-F-250-01
Aluminium PowerTower®
Colour White
Height 250mm / 10”
Leaning Forward
Navlight Compatible



APT-F-150-02
Aluminium PowerTower®
Colour White
Height 150mm / 6”
Leaning Forward
Navlight Compatible



APT-F-250-02
Aluminium PowerTower®
Colour White
Height 250mm / 10”
Leaning Forward
Navlight Compatible

Compatible with

- ✓ Garmin
- ✓ Raymarine
- ✓ Simrad
- ✓ Lowrance

- ✓ Garmin
- ✓ Raymarine
- ✓ Simrad
- ✓ Lowrance

- ✓ Furuno

- ✓ Furuno



APT-GPS-01
Central GPS / VHF Antenna Bar
with 1” x 14 TPI thread



APT-LB-01
Mounts Hella, Perko, Aqua Signal
& Lopolights



APT-LB-01-BLK
Mounts Hella, Perko, Aqua Signal
& Lopolights



APT-LB-GPS2-01
Designed for 2x Antenna and
1x Navlight



APT-LB-L1
All Round White LED Light
COLREG 1972 Approved
USCG 2NM



APT-F-LB-01
Mounts Hella, Perko Aqua Signal
& Lopolights

Compatible with

- ✓ APT-150-01
- ✓ APT-250-01
- ✓ APT-150-02
- ✓ APT-250-02

- ✓ APT-150-01
- ✓ APT-250-01
- ✓ APT-150-02
- ✓ APT-250-02

- ✓ APT-150-01-BLK
- ✓ APT-250-01-BLK

- ✓ APT-150-01
- ✓ APT-250-01
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- ✓ APT-150-01
- ✓ APT-250-01
- ✓ APT-150-02
- ✓ APT-250-02

- ✓ APT-F-150-01
- ✓ APT-F-250-01
- ✓ APT-150-02
- ✓ APT-250-02





Pre-drilled mounting holes to allow radar or antenna to fasten straight to the mount



No need to cut the radar's plugs or antenna off to install



Marine sealant not required



Marine-grade aluminium



Unique 4 step marine paint system



2 x heights available

Modular Dual PowerTower®

This “off the shelf custom mount” allows the greatest flexibility for selecting a simple solution that works for your requirements. Mount 2 electronics on 1 footprint, with a choice of 3 main strut types and a range of electronics plates. The Modular Dual PowerTower has been designed to allow your open array or radar & satcom, Starlink or camera to be mounted together with or without navlights, creating that custom mount that is perfect for your boat.

Available in



To build your own Modular Dual PowerTower simply choose your mount, radar plate, top plate & light bar.

See our simple 4 step buyers guide Page 16-17 or visit scanstrut.com



A single light bar can be bolted to the back of the PowerTower

Fits Starlink, Thermal Cameras or Satcoms

Fits the most up to date radars and upto 40+ open arrays from Garmin, Lowrance, Raymarine, Simrad and Furuno

Constructed from the best marine-grade aluminium


Paint finishes complies with our unique 4 step marine paint system

RADAR MOUNTS

Step One

Select Mount

1




DPT-R

Satcom or Radar Mount

Standard installation

Small mounting footprint, saves space on your roof or flybridge




DPT-R-COMP

Satcom or Radar Mount

Compact installation

Low-profile

Small mounting footprint, saves space on your roof or flybridge



DPT-OA

Mount Open Array Radar with Satcom or Vessel Camera

Small mounting footprint, saves space on your roof or flybridge

Pre-drilled mounting holes allow the radar to fasten straight to the PowerTower with its own mounting bolts

Compatible with

✓ All major radar and satcom manufacturers

✓ All major radar and satcom manufacturers

✓ Garmin

✓ Raymarine

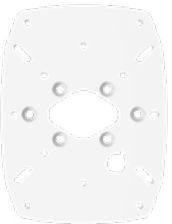
✓ Simrad

✓ Furuno

Step Three

Select Top Plate

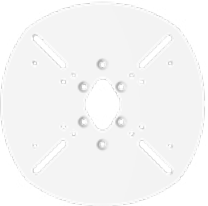
3



DPT-S-PLATE-01

Satcom Plate 1

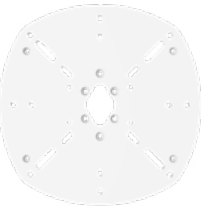
Designed for Satcoms up to 30cm (12")



DPT-S-PLATE-02

Satcom Plate 2


Designed for Satcoms up to 45cm (17")



DPT-S-PLATE-03

Satcom plate 3

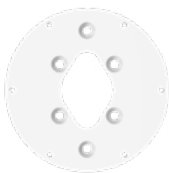
Designed for Satcoms up to 60cm (24")



DPT-C-PLATE-01

Camera plate 1

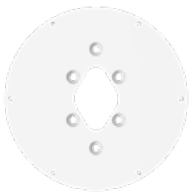
FLIR M series, Sionyx Nightwave Cameras & searchlights



DPT-C-PLATE-02

Camera plate 2


FLIR M100/200 Thermal Imaging Cameras



DPT-C-PLATE-03

Camera plate 3

FLIR M300 Thermal Imaging Cameras



SC-SL-01

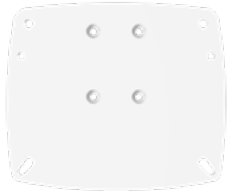
Starlink

Designed to fit Starlink High-Performance

Step Two

Select Radar Plate

2



DPT-R-PLATE-01

Radome Plate 1

Compatible with


✓ Garmin

✓ Raymarine

✓ Simrad

✓ Lowrance

✓ B&G

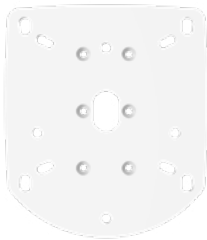


DPT-R-PLATE-02

Radome Plate

Compatible with

✓ Furuno



DPT-OA-PLATE-01

Open Array Plate 1


Compatible with

✓ All open array radar models

Step Four

Select Lightbar


4



DPT-LB-01

Central Lightbar

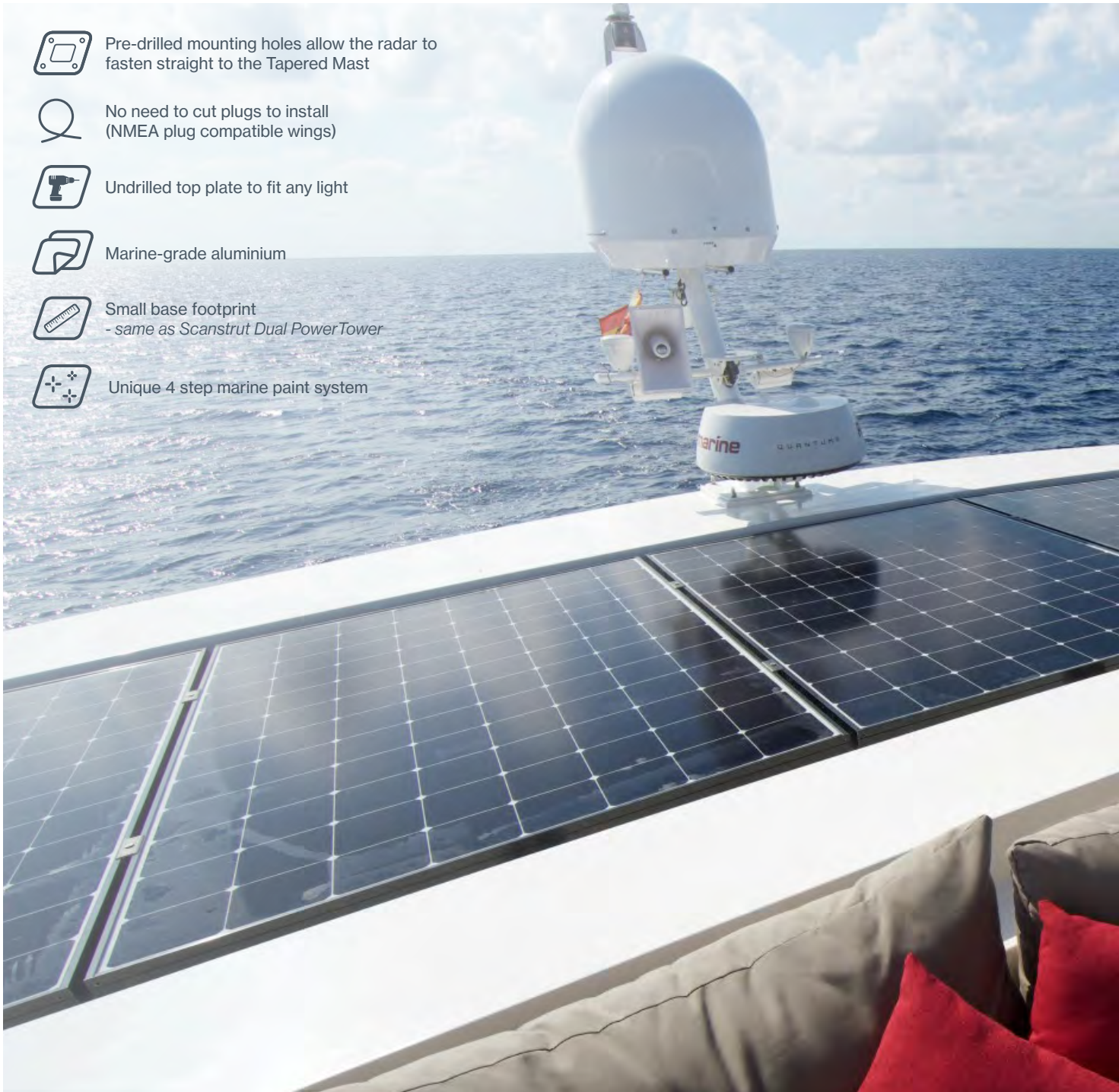
For use with up to 45cm domes



DPT-LB-02

Central Lightbar

For use with up to 60cm domes & Starlink



Pre-drilled mounting holes allow the radar to fasten straight to the Tapered Mast



No need to cut plugs to install (NMEA plug compatible wings)



Undrilled top plate to fit any light



Marine-grade aluminium



Small base footprint - same as Scanstrut Dual PowerTower



Unique 4 step marine paint system

Tapered Mast

This flagship radar mount is a single combination mount designed for radar, lights, GPS/VHF antennas, cameras, searchlights and satcom or Starlink. Each item is perfectly positioned for maximum performance.

Available in



★ Available on request



PTM-R1-1
Tapered Mast • 2 Devices

Colour White

Material Marine-grade aluminium

Also mount lights, cameras, GPS/ VHF antenna



PTM-R1-2
Tapered Mast • 2 Devices

Colour White

Material Marine-grade aluminium

Also mount lights, cameras, GPS/ VHF antenna



PTM-R1-S40
Tapered Mast • 3 Devices

Colour White

Material Marine-grade aluminium

Designed to fit:
1 x Radar
1 x 40cm Satcom
1 x Vessel Camera
4 x Antenna



PTM-R2-S40
Tapered Mast • 3 Devices

Colour White

Material Marine-grade aluminium

Designed to fit:
1 x Radar
1 x 40cm Satcom
1 x Vessel Camera
4 x Antenna



PTM-R1-SL
Tapered Mast for Radar and Starlink

Colour White

Material Marine-grade aluminium

Designed to fit:
1 x Radar
1 x Starlink Flat High-Performance
1 x Vessel Camera
4 x Antenna



PTM-R2-SL
Tapered Mast for Radar and Starlink

Colour White

Material Marine-grade aluminium

Designed to fit:
1 x Radar
1 x Starlink Flat High-Performance
1 x Vessel Camera
4 x Antenna

Compatible with

- ✓ Garmin
- ✓ Raymarine
- ✓ Simrad
- ✓ Lowrance

- ✓ Furuno

- ✓ Garmin
- ✓ Raymarine
- ✓ Simrad
- ✓ Lowrance
- ✓ KVH
- ✓ Flir
- ✓ Intellian

- ✓ Furuno
- ✓ KVH
- ✓ Flir
- ✓ Intellian

- ✓ Garmin
- ✓ Raymarine
- ✓ Simrad
- ✓ Lowrance

- ✓ Furuno



Pre-drilled mounting holes allow the radar to fasten straight to the mast mount



Marine-grade aluminium



Unique 4 step marine paint system

Mast Mounts

The original and first choice for boat owners around the world, Scanstrut Mast Mounts are a cost-effective and space-saving solution for installing your Radome or Satcom antenna. Scanstrut range of products each specifically designed to get the maximum efficiency out of any of the leading manufactures radars and are made from marine-grade aluminium and coated with our unique 4-step marine paint system. Making sure that your mast mount stays looking its best year in, year out, whatever the oceans throw at it.

Available in



SC20

Colour White

Material Marine-grade aluminium



SC20-BLK

Colour Black

Material Marine-grade aluminium



SC18

Colour White

Material Marine-grade aluminium



SC21

Colour White

Material Marine-grade aluminium



SC12

Colour White

Material Marine-grade aluminium

Compatible with

- ✓ 18" Garmin
- ✓ Raymarine
- ✓ 18" Simrad
- ✓ 18" Lowrance

- ✓ Garmin
- ✓ Raymarine
- ✓ Simrad
- ✓ Lowrance

- ✓ Legacy Furuno
- ✓ Legacy JRC

- ✓ 24" Furuno
- ✓ 24" Simrad
- ✓ 24" Lowrance

- ✓ Furuno

RADAR MOUNTS



M92698
Colour White
Material Marine-grade aluminium



M92722
Colour: White
Material: Marine-grade aluminium

Compatible with

- ✓ Raymarine RD424
- ✓ Raymarine RD424HD

- ✓ 24" Raymarine
- ✓ 24" Garmin
- ✓ 24" Simrad
- ✓ 24" Lowrance

Radar Guards

Our polished stainless guards protect radome from damage and reduce wear on the sails.

Range Features:

- Mounted using radome bolts
- Easy to fit – between mast mount and radar antenna
- No extra fastenings required
- Manufactured from marine grade 316 stainless steel



Radar Guard SKU	Mast Mount Compatibility				
	SC12	SC18	SC21	M92698	M9722
SC24	✓	✓	-	-	-
SC25	✓	-	-	-	-
SC27	-	-	✓	✓	✓
SC28	-	-	✓	✓	✓
SC29	-	-	✓	✓	✓





2

Supplied with two support struts which provide maximum fore/aft and sideways support



For racing or winter storage, simply remove the pole by unscrewing the base and remove pole, leaving just the low profile base on deck



2 x heights available

Pole Mounts

SC100 pole mount range installs your radar onto the deck or transom of your boat. Supplied as a complete kit, you will have everything you need for your installation. The anodized aluminium base gives choice when deciding where you wish to install the pole mount, it has a rotation of 360 degree that enables the pole to be installed on both sloping transoms and level decks. The Pole features two cable channels with a cover strip to hold cables in place and out of view. Perfect choice for the serious bluewater cruiser as you can mount various accessories including the SC120 Lifting Crane and Deck Lights.

Available in



SC101
Height 1.9m (6.4')



SC102
Height 2.5m (8.3')



SC103
Height:1.9m (6.4')



SC104
Height 2.5m (8.3')



SC120
Lifting Crane complete with all fixings & tackle

Ideal for lifting/lowering heavy outboards, luggage, supplies onboard.

Crane swings through 270°

Max Lifting Weight 30kg / 66lbs



White SC-SL-01 | Black SC-SL-01-BLK

Pre-drilled mounting holes allow the hardware to fasten directly to the wedge

Built-in Scanstrut Cable Seal ensures a watertight installation

No need to cut the Starlink connectors for installation

SC103 or SC104 required to complete installation

Compatible with



✓ SC101

✓ SC102

✓ SC103

✓ SC104

✓ Starlink Flat High-Performance

RADAR MOUNTS



Self Levelling Radar Mounts

Self-levelling mount range ensures your radar stays level with the horizon at all times for optimum performance.

Available in



Backstay Leveller

- Designed to fit the most up to date radars from Garmin, Raymarine, B&G and Furuno.
- Available positioned forward or aft of backstay.
- Features a fine-tuned damping system which reacts to major changes in heel angle of the boat.
- 2.6m (8'6") aluminium mounting pole, supplied in 2 lengths.
- Base can be deck, transom or chainplate mounted.
- Can be installed on both adjustable and split backstays
- Clamps around backstay allowing cable tension to be adjusted.
- Additional 0.6m (23.6") and 1.3m (51.1") lengths available to mount your radome higher.
- No power required
- Oil filled damping chamber



Mast Leveller

- Designed to fit the most up to date radars from Garmin, Lowrance, Raymarine, B&G and Furuno
- Anodised aluminium damping chamber
- 316 stainless steel radar cradle
- No power is required
- GPS/VHF accessories available
- Oil filled damping chamber



Pole Leveller

- Complete kit including base, pole, levelling cradle, deck strut & rail standoff.
- Leveller Mounted on 2.5m SC100 Pole Mount
- 316 stainless steel radar cradle
- Maintenance-free
- No power is required
- GPS/VHF accessories available
- Oil filled damping chamber

Backstay Levellers



LMB-F1
Mounts forward of the backstay
2.6m (8'6") aluminium mounting pole
No power required
GPS, VHF accessories available
316 cradle



LMB-F2
Mounts forward of the backstay
2.6m (8'6") aluminium mounting pole
No power required
GPS, VHF accessories available



LMB-A1
Mounts aft of backstay
2.6m (8'6") aluminium mounting pole
No power required
GPS, VHF accessories available



LMB-A2
Mounts aft of backstay
2.6m (8'6") aluminium mounting pole
No power required
GPS, VHF accessories available

Compatible with

- ✓ Garmin
- ✓ Raymarine
- ✓ B&G

- ✓ Furuno

- ✓ Garmin
- ✓ Raymarine
- ✓ B&G

- ✓ Furuno

Mast Leveller



LMM-1
316 stainless steel radar cradle
Maintenance-free
No power required
GPS/VHF accessories available



LMM-2
316 stainless steel radar cradle
Maintenance-free
No power required
GPS/VHF accessories available

Compatible with

- ✓ Garmin
- ✓ Raymarine
- ✓ B&G

- ✓ Furuno

Pole Leveller



LMP-1
Leveller Mounted on 2.5m SC100 Pole Mount
316 stainless steel radar cradle
Maintenance-free
No power is required
GPS/VHF accessories available

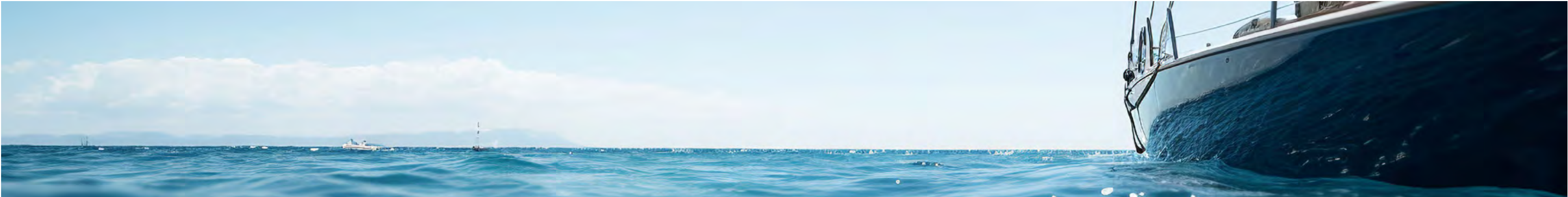


LMP-2
Leveller Mounted on 2.5m SC100 Pole Mount
316 stainless steel radar cradle
Maintenance-free
No power required
GPS/VHF accessories available

Compatible with

- ✓ Garmin
- ✓ Raymarine
- ✓ B&G

- ✓ Furuno





- External antenna fixings for easy installation and maintenance
- Watertight installation
- Single piece composite GRP moulding or 316 stainless steel
- No need to remove connectors

Satcom Antenna Mounts

Scanstrut Antenna Mounts are manufactured from a single piece composite GRP moulding or 316 stainless steel for high strength, corrosion-free mounting. Your chosen antenna will fix on through external fixings and pre-drilled mounting holes, this makes them easy to install and maintain. All the cable routing for the antenna is through the base of the mount which leaves a clean and simple finish.

Available in



SC30

Manufactured from a single piece of composite GRP moulding
Reduce the overall footprint of your antenna by up to 55%

External fixings and pre-drilled mounting holes
Easy to install and maintain



SC35

Manufactured from a single piece of composite GRP moulding
Reduce the overall footprint of your antenna by up to 30%

External fixings and pre-drilled mounting holes
Easy to install and maintain



SC45

Manufactured from a single piece of composite GRP moulding
Reduce the overall footprint of your antenna by up to 45%

External fixings and pre-drilled mounting holes
Easy to install and maintain



SC45R

Manufactured from a single piece of composite GRP moulding
Reduce the overall footprint of your antenna by up to 45%

External fixings and pre-drilled mounting holes
Easy to install and maintain



SC65

Manufactured from a single piece of composite GRP moulding
Reduce the overall footprint of your antenna by up to 55%

External fixings and pre-drilled mounting holes
Easy to install and maintain

Scan for compatibility



SATCOM MOUNTS



SC80
Antenna Mount

Marine-grade 316 Stainless Steel
Reduce the overall footprint of your antenna by up to 35%

Cables installed through KDL gland plate
IP68 waterproof rating

Scan for compatibility



SC91
Antenna Mount

Largest Satcom Antenna Mount in the range
Marine-grade 316 Stainless Steel

Mirror polished for a hi-end finish
Ultra-Robust Mounting Option



HS-01 Hinge Base Mount
Antenna Mount

30cm (12") Satcoms only

The hinge system is designed to safely pivot your Satcom installation through 180°, significantly lowering the height of the installation.

Accessories



SC50
Adjustable Base Wedge

Quickly and easily provides a level mounting surface on any slope up to 12°.

Compatible with

- ✓ SC35
- ✓ SC45
- ✓ SC45R
- ✓ SC65





Pre-drilled mounting holes allow the hardware to fasten directly to the wedge



Built-in Scanstrut Cable Seal ensures a watertight installation



Marine-grade aluminium



Marine sealant not required

Starlink Flat High-Performance Mounts

Are you ready to take your Starlink experience to the next level? Look no further than Scanstrut, the industry leader in innovative and reliable marine mounting solutions. Scanstrut Starlink Mounts are engineered to optimize your Starlink performance, ensuring you get the best possible internet connectivity, no matter where you are out on the water.

Available in*



*Not pole or DPT itself



White
APT-150-SL-01 | Black
APT-150-SL-01-BLK

Pre-drilled mounting holes allow the hardware to fasten directly to the tower

Height 150mm (6")

Range of accessory light bars

Built-in Scanstrut Cable Seal ensures a watertight installation

No need to cut the Starlink connectors for installation



White
SC-SL-01 | Black
SC-SL-01-BLK

Pre-drilled mounting holes allow the hardware to fasten directly to the wedge

Built-in Scanstrut Cable Seal ensures a watertight installation

No need to cut the Starlink connectors for installation

Mounting options include Pole or Modular Dual PowerTower



PTM-R2-SL
Material Marine-grade aluminium

Access panels on the underside of the wings for ease of wiring

Watertight installation

No marine sealant is required



White
PTM-R1-SL | Black
PTM-R1-SL-BLK

Material Marine-grade aluminium

Access panels on the underside of the wings for ease of wiring

Watertight installation

No marine sealant is required

Compatible with





✓ Starlink Flat High-Performance

✓ Starlink Flat High-Performance

✓ Furuno

✓ Garmin
✓ Raymarine
✓ Simrad
✓ Lowrance



-  Pre-drilled mounting holes to allow radar to fasten straight to the PowerTower
-  Marine sealant not required
-  2 x heights available
-  Marine-grade aluminium

Camera PowerTower®

Scanstrut space-saving PowerTower designs ensure the choice is yours when it comes to deciding where to install your cameras. Our Aluminium Camera PowerTower has been designed and engineered to install your Vessel Camera on the roof, T-top, flybridge or radar arch of your powerboat, providing the clearest view of the horizon allowing you to get the best performance from your marine camera in all conditions.

Available in



Compatible with			
	CAM-PT-150-01 Colour White Material Marine-grade Aluminium Height 150mm (6")		✓ FLIR M Series ✓ Sionyx Nightwave Marine Night Vision
	CAM-PT-150-02 Colour White Material Marine-grade Aluminium Height 150mm (6")		✓ FLIR M100 Series ✓ FLIR M200 Series
	CAM-PT-300-02 Colour White Material Marine-grade Aluminium Height 300mm (12")		✓ FLIR M100 Series ✓ FLIR M200 Series
	CAM-PT-150-03 Camera PowerTower® Colour White Material Marine-grade Aluminium Height 150mm (6")		✓ FLIR M300 Range
	CAM-PT-300-03 Camera PowerTower® Colour White Material Marine-grade Aluminium Height 300mm (12")		✓ FLIR M300 Range

THERMAL CAMERA MOUNT



Scanpod

Concise and well designed, our Scanpod Range offers maximum choice and versatility for installing all leading brands of instruments and screens. The range offers contemporary styling and a unique seal and fixing system to provide full instrument protection. Ensuring you get the very highest quality installation on the market. Our Scanpods achieve the perfect viewing angle for your electronics every time.

- Helm Pod** The perfect choice for all cockpit configurations. With options to fit radar displays, chart plotters and standard navigation instruments.
 - Deck Pod** Simply release the lever, swivel and tilt to suit your perfect viewing angle.
 - Rail Pod** Perfect for installations where there is limited space available.
 - Arm Pod** Install your MFD onto any standard or curved rail, right where you need it the most.
-



- Universal helm fitting
- Fits pedestal rails from 25mm to 33.7mm (0.98" – 1.33") diameter
- Saddles allow internal tube cable routing
- Watertight seal and cable entry
- Saddle system supports the stainless tubing enabling a secure and rigid fit onto any pedestal
- Quick and safe install & repeat servicing
- Pod seal is manufactured from a high tear strength silicone with a very high resistance to heat and UV
- As standard, you will receive your Scanpod uncut. For a small charge, factory cutting service is available.

Helm Pod

Scanstrut Helm Pod is a perfect choice for all cockpit configurations. With options to fit radar displays, chart plotters and standard navigation instruments, the choice is yours! Scan the QR code against each product to check compatibility.

Available in



Instruments



SPH-3I-W
Fits 3x Standard Nav Instruments & Autopilots



SPH-4I-W
Fits 4x Standard Nav Instruments & Autopilots



SPH-4XI-W
Fits 4x Standard Nav Instruments& Autopilots
Features an angled face to improve user viewing



Accessories



FM-1
Flex Mount - Small
Easy to use quick release lever - tilt display forward / back for improved instrument viewing
Cables exit the back of the Pod and into the pedestal/rail using a watertight grommet
Fits 1" and 1 1/4" rail sizes and requires a minimum of 60mm (2.4") of straight rail to mount
Compatible with SPH-9-W, SPH-3i-W, SPH-4i-W, SPH-4xi-W



FM-2
Flex Mount - Large
Compatible with SPH-12-W, SPH-13-W

MFD



SPH-8-W
Fits up to 9" displays
Fits 8" centres



SPH-9-W
Fits up to 9" displays
Fits 12" centres
Designed for the most up-to-date screens



SPH-12-W
Fits up to 12" displays
Fits 12" centres



SPH-13-W
Fits up to 12" displays
Fits 12" centres
Designed for the most up-to-date screens



SPH-15-W
Fits up to 16" displays
Designed for large screens or multi-screen installations



SPH-SYSTEM-W
Fits up to 12" displays and instruments



Instruments & MFD

SCANPODS



As standard, you will find your Scanpod uncut.



Inner bracing plate secures the Deck Pod base to the pod and gives increased rigidity



Install on virtually any flat surface



360° viewing angle



High UV & heat resistance



One-handed quick-release action



Hidden internal cable routing through base

Deck Pod

Concise and well designed, Scanstrut Deck Pod range offers maximum choice and versatility for installing all leading brands of instruments and screens. The range offers contemporary styling and a unique seal system to provide full instrument protection. Ensuring you get the very highest quality installation on the market, choose the Scanstrut Deck Pod and achieve the perfect viewing angle for your electronics every time. Scan the QR code against each product to check compatibility.

Available in



SPD-4Xi-W

Fits 3x Standard Nav Instruments & Autopilots



SPD-7S-W

Fits up to 8" displays



SPD-7-W

Fits up to 8" displays



SPD-8-W

Fits up to 9" displays



SPD-9-W

Fits up to 9" displays
Designed for modern screens with button controls



SPD-12-W

Fits up to 12" displays



SPD-13-W

Fits up to 12" displays
Designed for modern screens with button controls



SPD-15-W

Fits up to 16" displays





- Viewing angle can be set upon installation
- Fit your display onto standard and curved rails
- Range fits rails from 25mm to 33.7mm (1" - 1 1/4")
- Watertight seal and cable entry
- Cables are routed internally through the clamp and onto the rail
- Quick and safe install & repeat servicing
- Pod seal is manufactured from a high tear strength silicone with a very high resistance to heat and UV
- Fixings fit from back to front cutting their threads into injection moulded ABS inserts designed into the Pod front

Rail Pod

Scanstrut Rail Pod allows you to install your MFD (Multi Functional Display) onto any standard or curved rail and is perfect for installations where there is limited space available.

Available in



SPR-1I-RM
Fits 1 standard instrument
Fits rails from 25mm to 33.7mm (0.98" to 1.33")
Cables are routed internally into the rail



SPR-1U-RM
Fits small screens, switches, controllers, chain counters and more
Fits rails from 25mm to 33.7mm (0.98" to 1.33")
Cables are routed internally into the rail



SPR-7S-RM
Fits 7" displays or standard Instruments
Fits rails from 25mm to 33.7mm (0.98" to 1.33")
Cables are routed internally into the rail



SPR-7-RM
Fits 7" - 8" displays
Fits rails from 25mm to 33.7mm (0.98" to 1.33")
Cables are routed internally into the rail



SPR-8-RM
Fits 8" and 9" displays
Fits rails from 25mm to 33.7mm (0.98" to 1.33")
Cables are routed internally into the rail

Scan for compatibility



SCANPODS



-  Fit onto standard curved rails
-  Quick and safe install & repeat servicing
-  Cables routed internally through the clamp and onto the rail
-  Anodised aluminium arm

Arm Pod

Scanstrut Arm Pod allows you to install your display onto any standard or curved rail. Waterproof internal cable routing allows you to seamlessly run your cables through the bottom of the pod, through the multi-adjustable aluminium clamp and into the rail. This gives you the cleanest and most user-friendly way to mount your MFD (Multi Functional Display) right where you need it the most. Designed for both MFD's and instruments and available for 5" up to 9" displays.

Available in



SPR-1i-AM
Fits 1 standard instrument
Fits rails from 25mm to 33.7mm (0.98" to 1.33")
Cables are routed internally into the rail



SPR-1U-AM
Fits small screens, switches, controllers, chain counters and more
Fits rails from 25mm to 33.7mm (0.98" to 1.33")
Cables are routed internally into the rail



SPR-7S-AM
Fits 7" displays or standard Instruments
Fits rails from 25mm to 33.7mm (0.98" to 1.33")
Cables are routed internally into the rail



SPR-7-AM
Fits 7" - 8" displays
Fits rails from 25mm to 33.7mm (0.98" to 1.33")
Cables are routed internally into the rail



SPR-8-AM
Fits 8" and 9" displays
Fits rails from 25mm to 33.7mm (0.98" to 1.33")
Cables are routed internally into the rail

Scan for compatibility





- Quick fit
- Quick release
- Marine grade materials
- Mounts tablets, phones, small fish finders, cameras and more
- Multiple base options

ROKK Mini

ROKK Mini is a compact and multi-adjustable mounting system for smart phones, tablets, small fish finders, digital and action cameras and more! Small in size but big on features, ROKK Mini is simply the toughest, most reliable mount for your tech onboard. No compromise.

Available in



- RLS-508-401
ROKK Mini Tablet Mount kit
with Screw Down Base
- RLS-508-404
ROKK Mini Tablet Mount kit
with Self-Adhesive Base
- RLS-508-405
ROKK Mini Tablet Mount kit
with Suction Cup Base

Accessories			
TOP		RL-508 Tablet Clamp	
		RL-509 Phone Clamp	
		RL-511 1/4" Camera / Projector Plate	
BASE		RLS-401 Screw Down Base	
		RLS-404 Adhesive Base	
		RLS-405 Suction Cup Base	
BODY		RLS-AM Adjustable Body	



USB Charging



USB Charging Waterproof while in use

The waterproof while-in-use series is a game-changer, letting you fast charge without any charging ports being exposed to water. Made with cutting-edge marine-grade materials and designed with longevity, reliability, and ease of use in mind. This series is a great addition to any boat if you want to up your level up your charging experience.



SC-USB-01
IP Rating IPX4
Waterproof with 1, 2 or even 0 cables plugged
The socket will work with any USB Type-A connector
Standard barrel size ø29mm (1/18”) hole cutout.



SC-USB-02
ROKK Charge+
IP Rating IPX6
Featuring 2 x USB-A charging port
Fast charge
Waterproof with 1, 2 and even no cables plugged in
Ultra-low profile
Standard barrel size ø29mm (1/18”) hole cutout.
USB – A output 2.1A



SC-USB-03
ROKK Charge Pro
IP Rating IPX6
Featuring a USB-A and USB-C charging port
Fast charge
Waterproof with 1, 2 and even no cables plugged in
Ultra-low profile
Standard barrel size ø29mm (1/18”) hole cutout.
USB – C output 60W max on 24V system 36W max on 12V system
USB – A output 2.1AW max

USB CHARGING



NEW

Flip Pro

Scanstrut Flip Pro USB Charge range is a cutting-edge marine-grade charging solution designed to provide reliable and fast outdoor USB charging. The range of chargers combines durable construction, advanced USB and 12V technology, and a user-friendly design to ensure trouble-free charging experience while on the water.


All chargers are supplied with a front-fit bezel




 IPX4 waterproof

 12 / 24V

 Marine-grade materials

 Contains optional front-fit bezel

 Marine sealant not required

 Low profile



NEW
SC-12V-F1
Flip Pro 12V Power Socket
IP Rating IPX4 when lid is closed
Input Voltage 12V DC system
Max Output 10A
12V system only
Compact footprint
Marine-grade materials
Nickel-Plated copper alloy internal contacts
Power LED indicator



NEW
SC-USB-F3
Flip Pro Max - Dual USB-C Charge Socket
IP Rating IPX4 when lid is closed
Voltage 12 & 24V DC system
Input Current Max 6A
Output Type C (12V System) 5V / 9V / 12V = 3A Max
Output Type C (24V System) 5V / 9V / 12V / 15V / 20V = 3A Max
Protocol QC & PD



NEW
SC-USB-F4
Flip Pro Plus Fast Charge USB-A & USB-C Socket
IP Rating IPX4 when lid is closed
Voltage 12V & 24V DC system
Type A/C Dual USB Charger
Input Current Max 6A
USB-A (12V System) 5V / 9V / 12V = 3A Max
USB-C (12V System) 5V / 9V / 12V = 3A Max
Protocol QC & PD



NEW
SC-MULTI-F1
Flip Pro Multi - Dual USB-C
IP Rating IPX4 when lid is closed
Voltage 12 & 24V DC system
Input Current Max 6A
Output Type C (12V System) 5V / 9V / 12V = 3A Max
Output Type C (24V System) 5V / 9V / 12V / 15V / 20V = 3A Max
Protocol QC & PD

12V Power Socket
Voltage 12V system DC system only
Max Output 10A
12V system only



NEW
SC-Multi-F2
Flip Pro Duo - USB-A/C
IP Rating IPX4 when lid is closed
Voltage 12 & 24V DC system
Max Output 10A
12V system only
Type A/C Dual USB Charger
Protocol QC & PD
12V Power Socket
Voltage 12V DC system only
Max Output 10A
12V system only



SC-USB-F1
Flip Pro
IP Rating IPX4 when the lid is closed
Voltage 12V & 24V DC system
USB-A (12V System) 5V / 9V / 12V = 3A Max
USB-C (12V System) 5V / 9V / 12V = 3A Max
SC-USB-F2
Flip Pro w/ front fit bezel



USB CHARGING



- 12V & 24V
- Available as Dual USB-C ports or USB-A and USB-C
- Ultra-low profile
- Tiny foot print
- Available in 316 Brushed Stainless Steel or Matte black
- Conformal coated electronics, protected against moisture
- Supplied with 150mm (6") flying lead for easy installation into tight spaces
- Modernise your boats interiors

NEW

TILE Series

Tiny Interior Lifestyle Electronics

The Scanstrut TILE Series offers sleek, high-performance charging solutions designed specifically for marine interiors. With elegant bezel options in matte black or premium 316 brushed stainless steel, these chargers blend seamlessly into luxury marine environments. Featuring a compact 40mm square footprint and requiring just a 29mm hole saw for easy installation, the TILE Series combines functionality and style, making it the ideal choice for modernizing your vessel's interior. Enhance your boat's space with this practical, sophisticated solution for everyday device charging.

Available in



Tile USB is FAST! It will charge at 36W on a 12V system or up to 60W on a 24V system. This makes it perfect for charging modern laptops and large tablets, phones and any other USB-C powered devices onboard.



Black Bezel

SC-TILE-10



Brushed Stainless Steel Bezel

SC-TILE-11



TILE - USB-A / USB-C Interiors Charging Socket 12/24V

Voltage 12V & 24V

Type A/C Dual USB Charger

Input Current Max 6A

Protocol QC & PD

Conformal coated electronics, protected against moisture

Ultra-low profile & tiny footprint 40x40mm (1.57x1.57")

USB-A (12V System)

5V / 9V / 12V = 3A Max

USB-C (24V System)

5V / 9V / 12V / 15V / 20V = 3A Max

Universal fit for any USB-C connectors

60W fast charge on 24V system USB-C only



Black Bezel

SC-TILE-20



Brushed Stainless Steel Bezel

SC-TILE-21



TILE - USB-C / USB-C Interiors Charging Socket 12/24V

Voltage 12 & 24V

Input Current Max 6A

Output 60W max on 24V system / 36W max on 12V system

Protocol QC & PD

Conformal coated electronics, protected against moisture

Ultra-low profile & tiny footprint - 40x40mm (1.57x1.57")

USB-C (12V System)

5V / 9V / 12V = 3A Max

USB-C (24V System)

5V / 9V / 12V / 15V / 20V = 3A Max

Universal fit for any USB-C connectors

Fast charge (60W max) up to 2 devices at a time

Range Electrical Info

Input Voltage	10-30V DC (12/24V System)
Input Current Max	6A (10A fuse recommended)
Standby Power Draw	0.01W

Important information

To maximize charge performance, use the cable supplied with your tablet, phone etc. (C to C, or C-lightning) Phones charge at the same speed on either a 12 or 24V system, but a 24V system must be used to get the full 60W output for increased charge speed with laptops.



Waterproof Wireless Charging

Designed from the ground up, this is the world's first waterproof wireless charge system created specifically for use onboard, with the unique technology of either Single or Triple coil, housed in an IPX6, fully encapsulated and sealed unit.



IPX6



Wireless charge



Marine-grade materials

Mount & Charge

Securely holds and wirelessly charges your phone even in the toughest outdoor conditions. Compatible with wireless charging-enabled phones of all sizes from major brands, including Samsung and Apple; charging is possible through non-metallic, waterproof cases.

Range Electrical Info

Input Voltage	10-30V DC (12/24V System)
Input Current Max	2A
Output Power Max	10W (9V 1.1A)*
Standby Power Draw	<0.2W

* SC-CW-14G
Output Power Max - 15W (12V 1.25A)



SC-CW-04F

Active 10W

- 10W fast charging
- Qi certified
- High friction grip
- Single-handed docking

- Self-aligning jaws keeps phone in optimal charge position
- Smart LED indicator
- Foreign object detection



SC-CW-05F

Edge 10W

- 10W fast charging
- Qi certified
- High friction grip
- Rotate your phone through 90 degrees

- Switch up your phones viewing angle on the move
- Self-aligning jaws keeps phone in optimal charge position
- Smart LED indicator
- Foreign object detection



SC-CW-11F

Nano 10W

- 10W fast charging
- Qi Certified
- Mount & charge
- Outdoor-ready grip

- Single-handed docking
- Small footprint



NEW
SC-CW-12F

Aura 10W

- 10W fast charging
- Mag technology
- Front spring-loaded locking grip
- Install below marine foam, or using the optional top-mount bezel
- Toughened glass



NEW
SC-CW-14G

Ultra Qi2

- 15W fast charging
- Qi2-certified
- IPX6 waterproof
- Mag technology
- Toughened glass
- Space saving design

WATERPROOF WIRELESS CHARGE

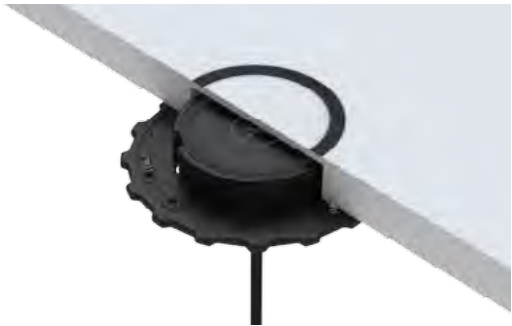


1 Coil Charging

Smaller in dimensions, these chargers offer more installation flexibility.

Range Electrical Info

Input Voltage	10-30V DC (12/24V System)
Input Current Max	2A
Output Power Max	10W (9V 1.1A)
Standby Power Draw	<0.2W



SC-CW-01F
Hidden
IP Rating IPX6
10W fast charging
Sub-surface, hidden from view
Pocket or bond install
Ideal for GRP or wood
Allows for customer branding



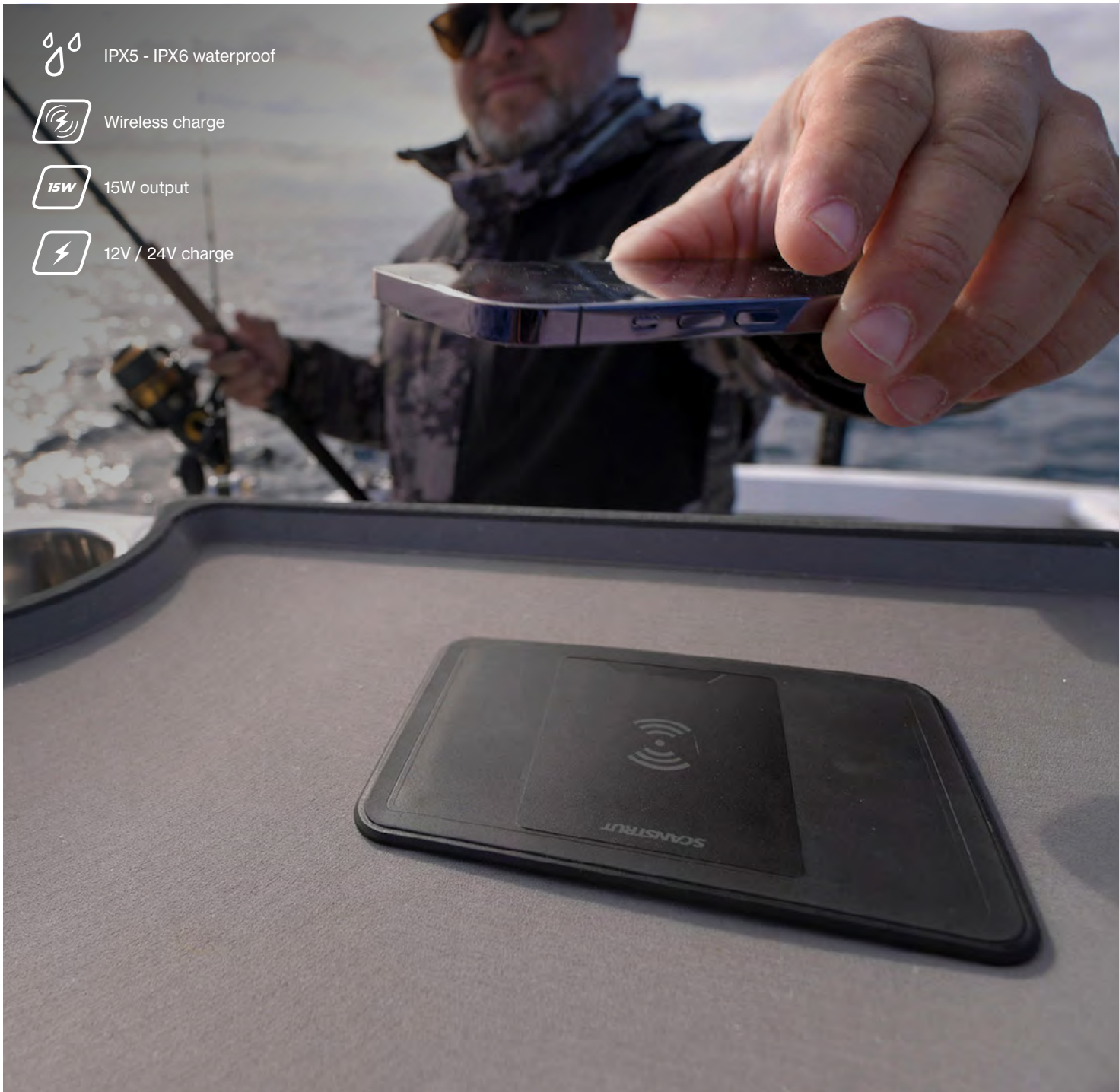
SC-CW-02F
Surface
IP Rating IPX6
10W fast Charging
Low-profile, flush-mounted charge pad
Ultra grippy, non-slip surface
Designed to fit to any smooth surface
Contemporary look with two-tone colour



SC-CW-07F
Sub
IP Rating IPX6
10W fast charging
Designed with factory fit in mind
Seamlessly integrates into your interior or exterior design
Bond underneath & wirelessly charge through all non-metallic materials
Allows for custom branding



SC-CW-08F
Catch
IP Rating IPX6
10W fast charging
Easy one cut install
Designed to install onto any flat surface, perfect for use on top of boat consoles



IPX5 - IPX6 waterproof



Wireless charge



15W output



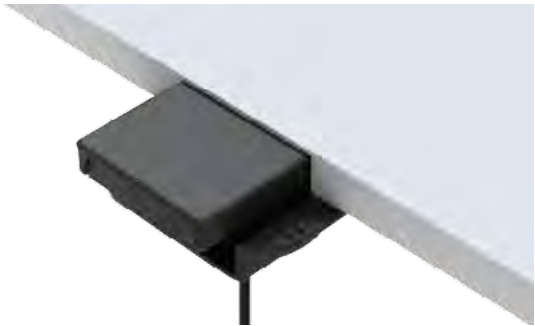
12V / 24V charge

NEW 3 Coil Charging

Scanstrut 3 coil charger is made with 3 overlapping coils creating a wide charging area for ease of use aswell as ensuring reliable outdoor waterproof charging while easily finding the sweet spot for any phone position.

Range Electrical Info

Input Voltage	10-30V DC (12/24V System)
Input Current Max	2A
Output Power Max	15W (12V 1.25A)
Standby Power Draw	<1.2W



NEW
SC-CW-1GT

Waterproof Wireless Charger - Hidden 3 Coil

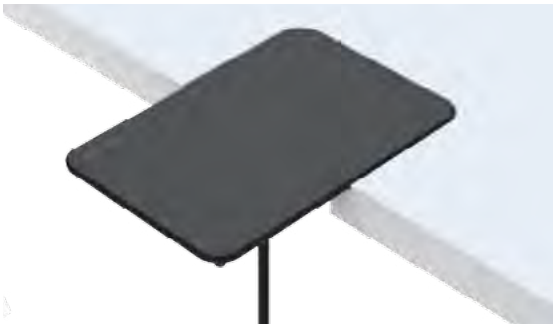
- 15W fast charging
- Sub-surface, hidden from view
- Pocket or bond install
- Ideal for GRP or wood
- Allows for customer branding



NEW
SC-CW-2GT

Waterproof Wireless Charger - Surface 3 Coil

- 15W fast charging
- Low-profile, flush-mounted charge pad
- Ultra grippy, non-slip surface
- Designed to fit to any smooth surface
- Contemporary look with two-tone colour



NEW
SC-CW-7GT

Waterproof Wireless Charger - Sub 3 Coil

- 15W fast charging
- Designed with factory fit in mind
- Seamlessly integrates into your interior or exterior design.
- Recessed Installation** Recess and cover it with a EVA marine foam product for a clean look and added grip for your phone.
- Surface Installation** Install on top of the surface for a minimal block colour look.
- Allows for custom branding



IPX5 - IPX6 waterproof



Wireless charge



15W output



12V / 24V charge

NEW 3 Coil Store & Charge

With three overlapping charging coils that maximize performance and ensure reliable charging from various phone placements. Safely houses & wirelessly charges your phone. Perfect for integration into consoles, seating, cabinetry and more! Simply slide your phone into the pocket and instantly start wirelessly charging.

Range Electrical Info

Input Voltage	10-30V DC (12/24V System)
Input Current Max	2A
Output Power Max	15W (12V 1.25A)
Standby Power Draw	<1.2W



NEW
SC-CW-6GT

Nest 15W 3 Coil

IP Rating IPX6

12/24V

15W Fast Charging

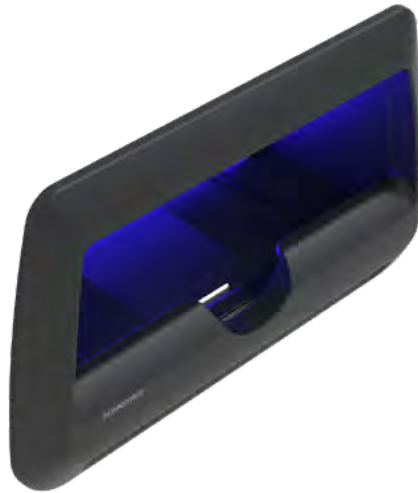
Three overlapping charging coils maximize phone charging area.

Safely houses & wirelessly charges your phone

Perfect for integration into consoles, seating, cabinetry and more!

Perfect for storing other personal items

Rounded corners and tapered front design eliminate all snagging risks



NEW
SC-CW-10GT

Cove LED 15W 3 Coil

Safely house & wirelessly charges your phone at the same time. Now you can keep your phone in a safe place onboard, tucked away, charged and ready to go. No alignment is needed, throw your phone into the charger and your phone will always charge!

IP Rating
SC-CW-10GT IPX5
SC-CW-9GT IPX6

12/24V

15W Fast Charging

Three overlapping charging coils maximize phone charging area.

Reverse polarity protection

NEW
SC-CW-9GT

Cove 15W 3 Coil

Uninterrupted charging during outdoor adventures

Rear installation light, for testing power & correct wiring

LED light acts as a quick visual guide to show phone is charging

Simple one-cut installation



NEW
SC-CW-15G

Aero 15W 3 Coil – Horizontal Installation

IP Rating IPX6

3 charging coils

15W fast charging

12/24V

Features an internal sprung lever phone grip

Built-in cooling fan keeps your device charging, even on the hottest days out on the water

NEW
SC-CW-16G

Aero 15W 3 Coil – Vertical Installation

IP Rating IPX6

3 charging coils

15W fast charging

12/24V

Features an internal sprung lever phone grip

Built-in cooling fan keeps your device charging, even on the hottest days out on the water



Air

Our in-built air stations are here to maximize your quality time on the water.



Waterproof front and back



Input Voltage
12V Battery System (10-14V)



Max Pressure
20 PSI / 1.37 Bar



Max Current Draw
12A (140W)



Standby Current Draw
0.01W Max



Two Stage Pump
Stage 1 0 - 1 PSI
Stage 2 1.1 - 20 PSI



H x W x D
198 x 297 x 110mm
7.80 x 11.69 x 4.33"

NEW

ATMOS

12V Integrated Air Station

This beautifully designed, in-built air station is here to maximize quality time on the water. At the push of a button, ATMOS is ready to inflate your paddle boards, towables and more: simply set the target pressure and let ATMOS do all the hard work. Utilizing Scanstrut outdoor technology DNA, this is waterproof on-board air that's engineered to thrive in the harsh marine environment.



NEW

SC-AOB-A2

ATMOS 12V Integrated Air Station

Featuring next-gen air pump technology to provide fast, effortless inflation (and deflation) for your on-water toys. Compact and shallow, ATMOS fits into almost any panel on board such as seating, consoles, or near the swim platform. Now you have ready-to-go air, right where it's needed, for even more family fun on the water.

Easily installed into any panel using 10 self-tapping screws, with a foam gasket included to ensure a secure and waterproof fit. As a standard ATMOS comes with a 2.5m / 8ft hose. Alternatively a 3.6m / 12ft hose is available [SC-AOB-A-HOSEV-12](#)

At Scanstrut, our SCA standard – Safe, Certified, Approved – ensures products thrive in challenging outdoor conditions. Each product undergoes rigorous testing for outdoor reliability and performance by our internal test engineers and accredited test houses.



Scan QR code to view all product tests



Suggested Placement

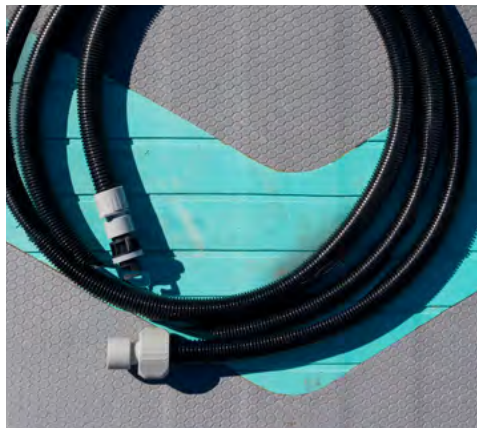


Accessories

SC-AOB-A2-SC1 White ATMOS Sun Cover



SC-AOB-A-HOSEV-12 3.6m / 12ft Hose



01 Select the Location

Mount ATMOS on a flat surface ranging from plus-10 to minus-30 degrees from vertical to prevent water accumulation. Avoid curved surfaces. Allow at least 12 ½ inches (horizontal) by 8 ½ inches (vertical) for the faceplate and sun cover, and an additional 3 ½ inches on the left side for the door to swing open. Ensure at least 4 ½ inches of depth behind the mounting surface.

02 Create the Cutout

Mask the area to prevent scratching. Tape the supplied template into position. Use a 1 ¾-inch hole saw to cut the four corners, then a thin kerf saw to cut along the lines connecting them. Drill pilot holes for the 10 self-tapping mounting screws. For soft materials, use a 5/64-inch drill bit; for harder materials, use a 3/32-inch bit. Lightly chamfer each hole with a countersink to prevent chipping.

03 Install the Unit

Remove the masking tape and slide the unit into the cutout. If concerned about water intrusion, apply silicone sealant around the perimeter and on each screw. Align the faceplate's 10 mounting holes with the pilot holes and drive in the No. 4 self-tapping stainless-steel screws. Do not over tighten. Install the upper and lower snap covers to hide the screws and give a seamless look.

05 Test the System

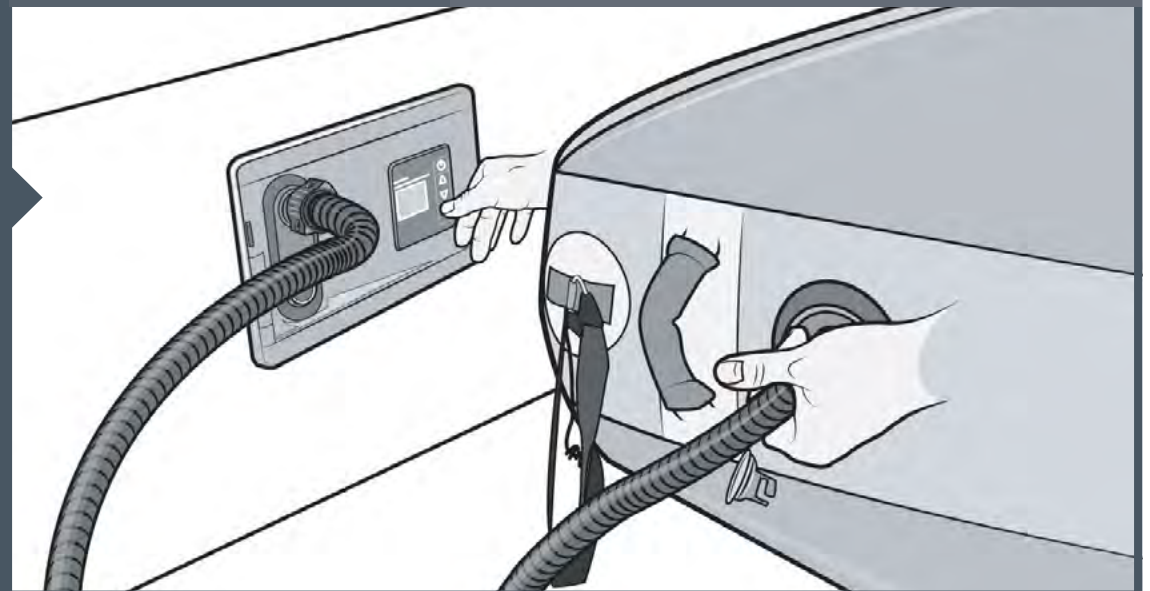
Before going on the water, test ATMOS system by inflating and deflating one of your towable water toys, following the owner's manual instructions. If issues arise, refer to the troubleshooting guide in the manual. When done, close the door hiding the ports, cover the faceplate with the sun cover, and isolate ATMOS.

04 Connect to Power

ATMOS has a twin core2-volt DC power cord: red (positive) and black (negative). Connect the red wire to a positive bus bar linked to an on/off switch from the boat's battery, with a fuse or circuit breaker between. Connect the black wire to a negative bus bar connected to a common ground. Use terminals that are soldered or crimped and covered with heat-shrink tubing to prevent moisture and corrosion. Support the wires and install anti-chafe grommets where the wires pass through bulkheads or decks.



Scan the QR code to find out more or visit scanstrut.com





Cable Seals

Our range of cabling solutions eliminates time-consuming, sub-standard routing of cables and messy sealant to achieve a 100% watertight installation for your marine cables every time.



- 100% watertight
- Easy fit cable routing
- Marine sealant not required
- Perfect for your antenna and navlight cables
- Ultra strong & impact resistant
- UV stable & hard wearing
- Split bung

Vertical Cable Seals

This premium IP68 waterproof range provides easy fit cable routing that cuts down your installation time. Designed for a range of cable & connector diameters (no minimum diameter) and with options for 2mm to 40mm / 0.07” to 1.57” connectors, making it ideal for almost every installation.

Available in



Vertical Cable Seals

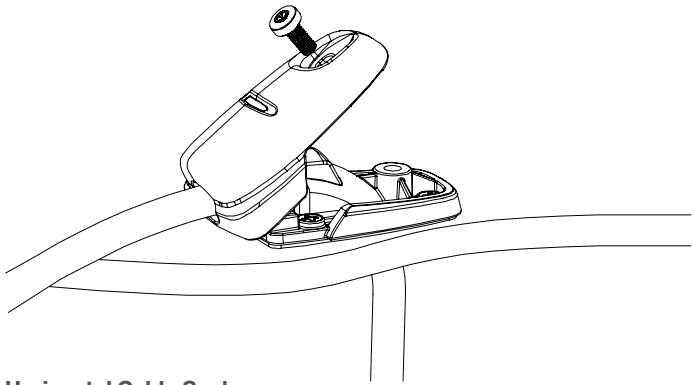
SKU	Colour	Min. Cable Size (mm / inch)	Max. Cable Size (mm / inch)	Pre-drilled Bungs Supplied (mm / inch)	Fits Connector up to (mm / inch)
DS6-P	Grey	2 / 0.08	6 / 0.24	Self Drill 2 / 0.08 3 / 0.12 4 / 0.16 5 / 0.20 6 / 0.24	-
DS6-P-BLK	Black				
DS16-P	Grey	2 / 0.08	8 / 0.35	Self Drill 3 / 0.12 4 / 0.16 7 / 0.28	Ø 16 / 0.63
DS16-P-BLK	Black				
DS16-S	Stainless				
DS21A-P	Grey	4 / 0.15	9 / 0.35	Self Drill 4 / 0.16 5 / 0.20 7 / 0.28	Ø 21 / 0.82
DS21A-P-BLK	Black				
DS21A-S	Stainless				
DS21B-P	Grey	9 / 0.35	14 / 0.55	Self Drill 9 / 0.35 11 / 0.43 13 / 0.51	Ø 21 / 0.82
DS21B-P-BLK	Black				
DS21B-S	Stainless				
DS30-P	Grey	9 / 0.35	14 / 0.55	Self Drill 9 / 0.35 11 / 0.43 13 / 0.51	Ø 30 / 1.18
DS30-P-BLK	Black				
DS30-S	Stainless				
DS40-P	Grey	12 / 0.47	15 / 0.59	Self Drill 12 / 0.46	Ø 40 / 1.57
DS40-P-BLK	Black				
DS40-S	Stainless				



Horizontal Cable Seals

Horizontal cable seals eliminate time-consuming, sub-standard routing of cables and messy sealant to achieve a 100% watertight installation for your cables every time. Designed to fit a large range of marine cables, available in a single or double seal option.

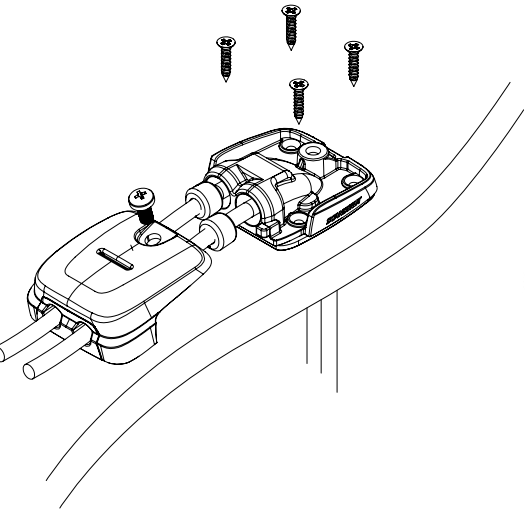
Available in



Horizontal Cable Seals

Designed for single cable installations

SKU	Colour	Min. Cable Size (mm / inch)	Max. Cable Size (mm / inch)	Pre-drilled Bungs Supplied (mm / inch)
DS-H6	Grey	2 / 0.08	6 / 0.24	Self Drill 2 / 0.08 3 / 0.12 4 / 0.16 5 / 0.20 6 / 0.24
DS-H6-BLK	Black			
DS-H10	Grey	6 / 0.24	10 / 0.39	Self Drill 6 / 0.24 7 / 0.28 8 / 0.31 9 / 0.35 10 / 0.39
DS-H10-BLK	Black			

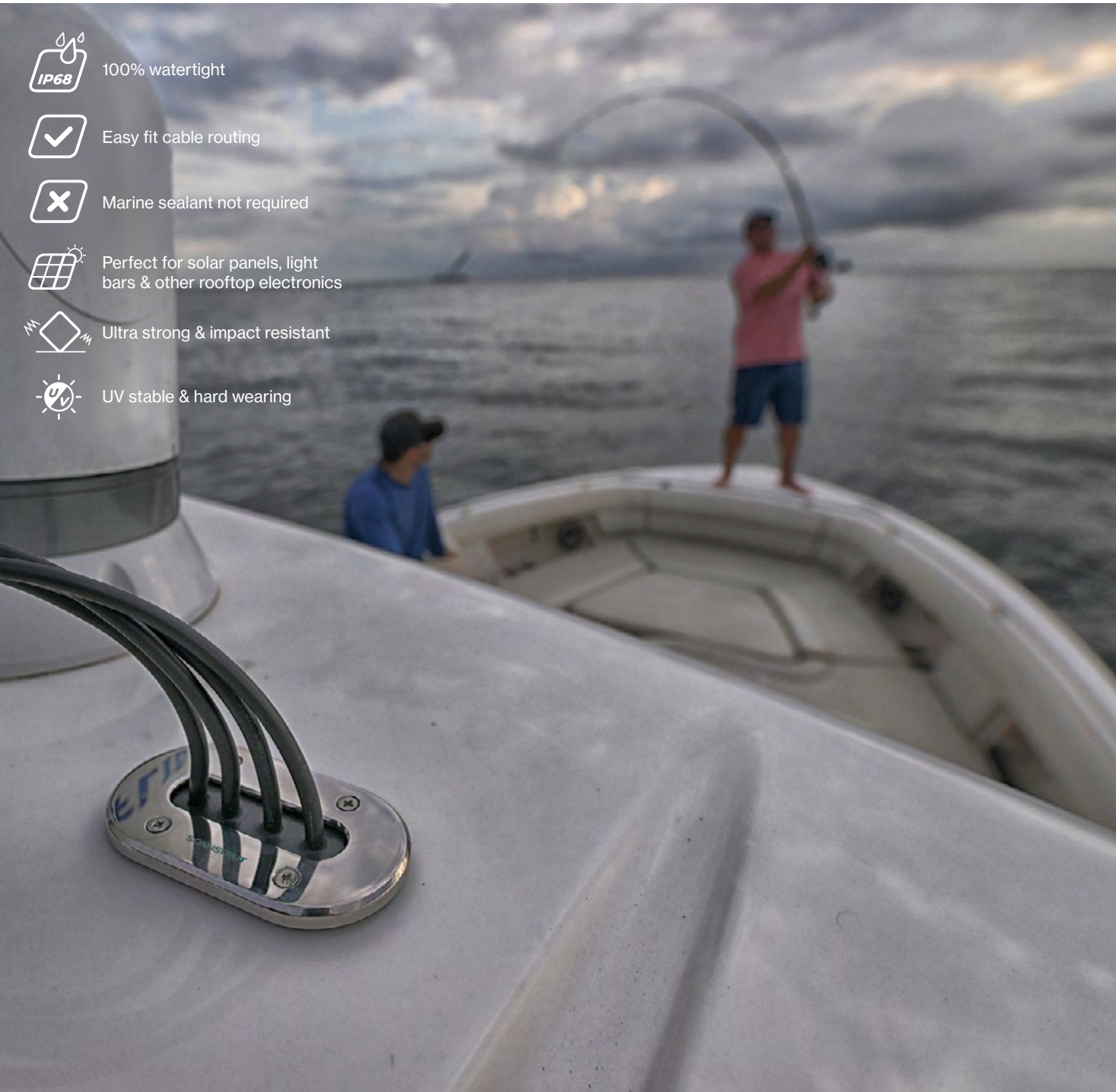


Double Horizontal Cable Seals

Designed for double cable installations

SKU	Colour	Min. Cable Size (mm / inch)	Max. Cable Size (mm / inch)	Pre-drilled Bungs Supplied (mm / inch)
DS-HD6	Grey	5 / 0.20	6 / 0.24	Self Drill 2x 5 / 0.20 2x 6 / 0.24
DS-HD6-BLK	Black			
DS-HD10	Grey	6 / 0.24	10 / 0.39	Self Drill 2x 6 / 0.24 2x 7 / 0.28 2x 8 / 0.31 2x 9 / 0.35 2x 10 / 0.39
DS-HD10-BLK	Black			

CABLE SEALS



100% watertight



Easy fit cable routing



Marine sealant not required



Perfect for solar panels, light bars & other rooftop electronics



Ultra strong & impact resistant

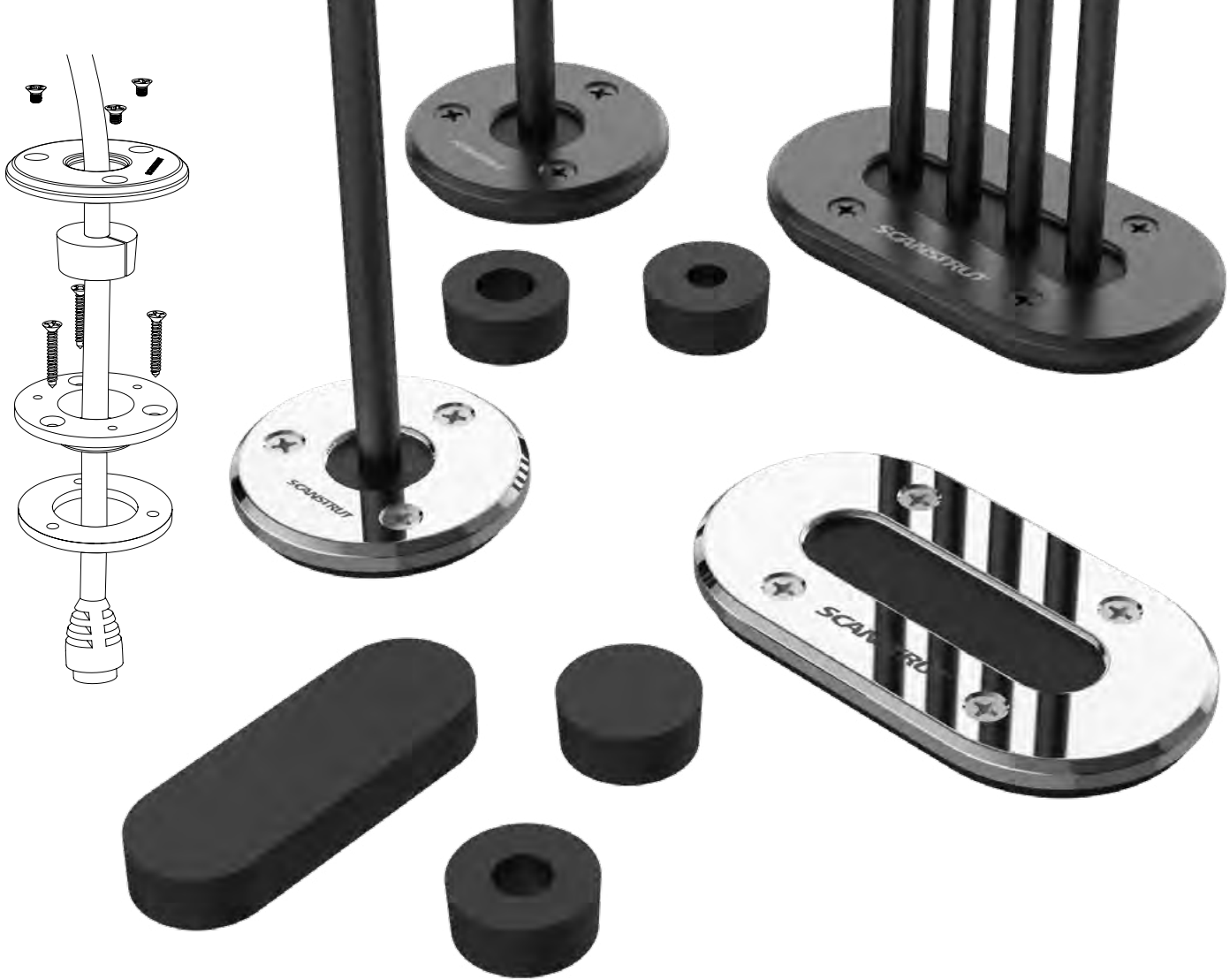


UV stable & hard wearing

Low Profile Cable Seals

This low-profile design reduces the overall seal height by over **70%** when compared to the standard range by concealing the seal technology below the mounting surface. This results in a clean and more refined appearance and enables installation in the tightest of spaces.

Available in



Low Profile Cable Seals				
SKU	Colour	Max. Cable Size (mm / inch)	Pre-drilled Bungs Supplied (mm / inch)	Fits Connector up to (mm / inch)
NEW DS-LP-16-BLK	Black Anodised Aluminium	2 / 0.08	Self Drill 3 / 0.12 4 / 0.16 7 / 0.28	Ø 16 / 0.63
NEW DS-LP-16-S	316 Stainless			
NEW DS-LP-21A-BLK	Black Anodised Aluminium	4 / 0.15	Self Drill 4 / 0.16 5 / 0.20 7 / 0.28	Ø 21 / 0.82
NEW DS-LP-21A-S	316 Stainless			
NEW DS-LP-21B-BLK	Black Anodised Aluminium	9 / 0.35	Self Drill 9 / 0.35 11 / 0.43 13 / 0.51	Ø 21 / 0.83
NEW DS-LP-21B-S	316 Stainless			
NEW DS-LP-30-BLK	Black Anodised Aluminium	9 / 0.35	Self Drill 9 / 0.35 11 / 0.43 13 / 0.51	Ø 30 / 1.18
NEW DS-LP-30-S	316 Stainless			
NEW DS-LP-MULTI-BLK	Black Anodised Aluminium	4 x 15 / 0.59	Self Drill	Ø 15 / 0.59
NEW DS-LP-MULTI-S	316 Stainless			



100% watertight



Easy fit cable routing



Marine sealant not required



Perfect for solar panels, light bars & other rooftop electronics



Ultra strong & impact resistant



UV stable & hard wearing

Multi Cable Seals

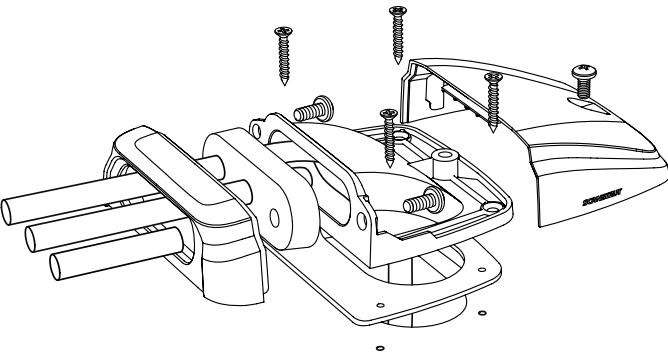
A highly versatile range of cabling solutions that eliminate time-consuming, sub-standard routing of cables and messy sealant to achieve a 100% watertight installation for your cables every time. Designed for installing more than 2 cables at a time to maximise your roof space.

Available in



Multi Cable Seals
Designed for multiple cable installations

SKU	Colour	Max. Cable Size (mm / inch)	Pre-drilled Bungs Supplied (mm / inch)
DS-Multi	Anodised Aluminium	4x 15 / 0.59	Self Drill
DS-Multi-P-BLK	Black Plastic		

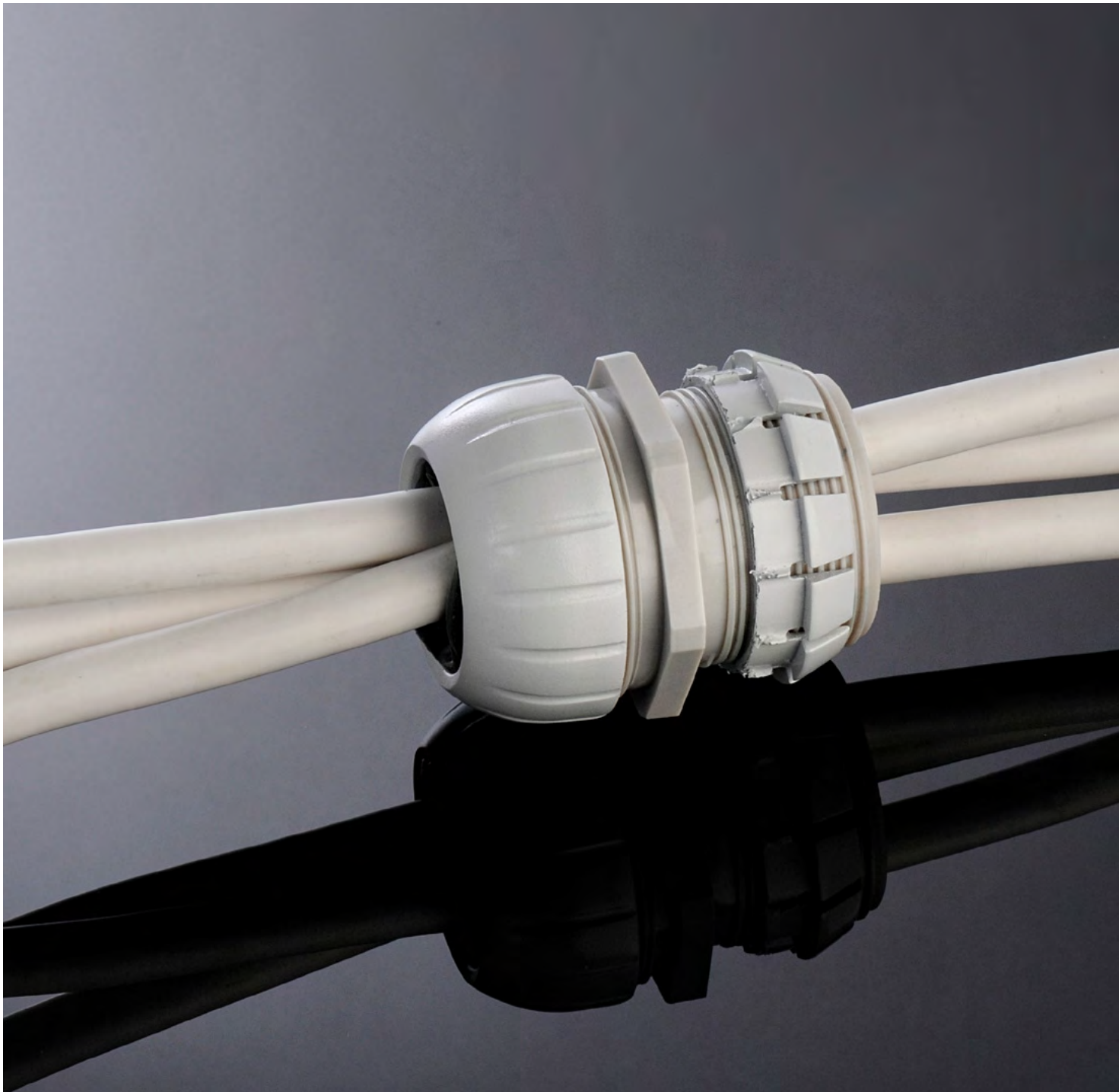


Horizontal Multi Cable Seals
Designed for multiple cable installations

SKU	Colour	Max. Cable Size (mm / inch)	Pre-drilled Bungs Supplied (mm / inch)
NEW DS-H-Multi-BLK	Black Plastic	4x 15 / 0.59	Self Drill



CABLE SEALS



Through Bulkhead & Junction Boxes

Available in



TBH-4
Through Bulkhead
 For 4 x 16mm (0.15" x 0.62") cables
 For bulkheads 10mm to 35mm (0.39" to 1.37") thick



TBH-10
Through Bulkhead
 For 10 x 7mm (0.39" x 0.27") cables
 Fit to any bulkhead 10mm to 35mm (0.39" to 1.37") thick



SB-8-5
Junction Box
Material Marine-grade polypropylene
 Features 5 screw-down terminals, offering 5 terminations
 Additional SB-2G Cable seals required for IP67 installation



SB-8-10
Junction Box
Material Marine-grade polypropylene
 Features 10 screw-down terminals, offering 10 terminations
 Additional SB-2G Cable seals required for IP67 installation



SB-2G
Junction Box Connectors
 Upgrade your Scanstrut Junction Box to IP67
 Works with both the SB-8-5 and SB-8-10

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- Custom OEM pricing
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