Sun Odyssey



SUMMARY

- SPECIFICATIONS
- KEY POINTS
- EXTERIOR
- ► INTERIOR
- **SAILS**
- CONSTRUCTION
- ▶ UPHOLSTERY
- VINYL HULL WRAP
- ELECTRONIC PACKAGES



> SPECIFICATIONS









TECHNICAL INFORMATION

| Overall length with bowsprit: 11,75 m / 38' 6" Overall length: 11,34 m / 37' 2" Hull length: 10,98 m / 36' Waterline length: 10,40 m / 34' 1" Beam: 3,76 m / 12' 4" |
|---|
| Displacement: 6.920 kg / 15.256 lbs Standard keel draft: 1,98 m / 6' 5" Shoal draft: 1,50 m / 4' 11" Swing keel draft: 1,10-2,25 m / 3' 7"-7' 4" |
| Cabins: |

| Engine power:Yanm | ar 29 Hp / 21 kW |
|-----------------------|-------------------|
| Fuel capacity: | 130 I / 34 US gal |
| Water capacity: | |
| Cold capacity: | |
| Sail area: - Standard | 70 m² / 754 Sq ft |

CE Category: A8 / B9 / C12 (dériveur B)
Designers: Marc Lombard - Jeanneau Design

*B8 when furling mast is selected in combination with the swing keel

VERSIONS • LAYOUTS

Fixed keel version

Shoal draft version (twin rudders) Swing keel version (twin rudders)

2 cabins / I head

3 cabins / I head

Interior woodwork in Teak or Grey Cedar

> KEY POINTS

EXTERIOR

Deck layout worthy of a 40-footer:

- Twin helm steering for optimal ergonomics in the cockpit and ease of handling
- Easy access to the water **a full-beam drop-down transom** (option)
- · Flush deck hatches

Contemporary style and comfortable cruising:

- Multiple keel options including a specially-designed winged shoal keel and a beach-able swing keel
- "Unlimited Ocean" category A rating from the CE
- Hull with hard chine and appendages designed for high-performance and course stability
- Sleek and modern deck lines
- · All sheets are lead aft to helm winches
- Modern sail plans with multiple choices

INTERIOR

Designed with personalisation in mind:

- Contemporary styling that brings together traditional materials found throughout the Sun Odyssey range (solid wood, stainless steel, etc...)
- Emphasis on storage and liveability with a high level of standard equipment and available options reserved for larger yachts (air conditioning, bow thruster, etc...)
- Numerous options that are usually reserved for larger boats (air conditioning, bow thruster, etc...)
- Plenty of functional details for the true cruiser (wet locker, large refrigerator, etc...)
- Lots of different interior ambiances

All the elements of the Sun Odyssey range:

- Each area is spaciously laid out
- Light and ventilation
- **High-end materials** (leather, stainless steel and solid wood)



> EXTERIOR

HULL AND KEEL: Modern and balanced

- Marc Lombard design
- Several different **keel and rudder** configurations
- Hard chine on hull creates stability and enhances interior volume
- Long water line provides performance under sail and power
- **Beam is carried very far aft,** but the beam remains moderate for access to marina slips

DECK AND COCKPIT: Everything you need

- Twin wheels open up the cockpit
- Harken deck hardware including mainsheet traveller
- Easy access to the sea thanks to the full width bathing platform (option)
- Large, optional cockpit table includes storage, lighting and place forswiveling GPS mount
- Flush hatches for styling and for safety when moving about on the deck
- Plenty of storage including dedicated spaces for the companionway door, liferaft and all the sailing gear
- Deep anchor locker with stainless steel anchor roller



> EXTERIOR

FIXED KEEL

Standard (1,95 m) with high-aspect ratio single rudder

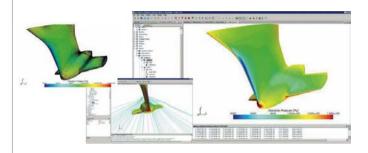
A powerful, modern hull with the chine ensures performance at every sailing angle.



Advantage: All-around performance with a draft less than 2 m

WINGED SHOAL KEEL

Option (1,50 m) with twin rudders



Advantages: Marc Lombard's team used powerful hydrodynamic software to ensure excellent performance and lift while retaining a moderate draft.

This version allows access to shallow areas without compromising sailing performance.

BEACH-ABLE SWING KEEL

Option (I,I m centreboard up / 2,25 m centreboard down) with twin rudders





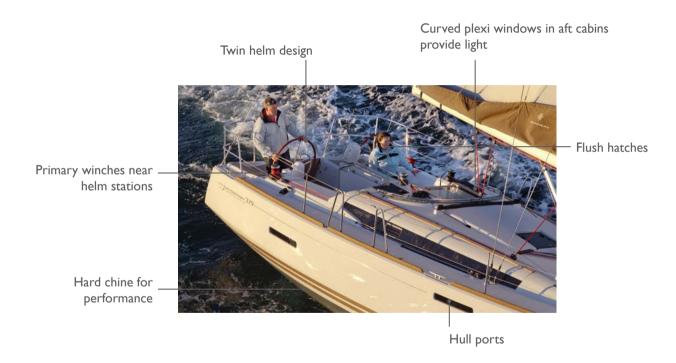
Advantages:

- External keel box means that there is no loss of interior volume
- The twin rudders mean that the boat can be beached at low tide
- The control line for the keel is lead back to the coachroof winch for easy adjustment from the cockpit
- A through hull valve under the floor allows you to unblock the keel if it gets jammed with slit





DECK (continued)



A TRULY MULTIPURPOSE BOWSPRIT

Better look:

- · Modern and elegant
- Sculpted fiberglass part flows into hull lines

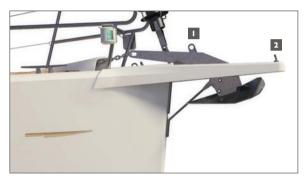


Better anchoring:

- Stainless steel anchor fitting is positioned further from the bow to ensure more clearance
- Anchor roller is closer to the centerline for easier anchoring and retrieval and less hunting when at anchor
- Fixed, metallic bobstay protects the bow and stays out of the way when anchoring

Better sailing:

- Reinforced attachment point for Code 0
- 2 Additional tack point attachment at the end of the bowsprit for larger asymmetric spinnakers







INTERIOR: Style and function

- **Spacious interior** with 2 or 3 cabin versions
- Separate shower compartment exists in both versions
- LED lighting is standard
- Lots of storage especially in the galley and cabins
- Plenty of ventilation and light provided by fixed windows, opening ports and flush hatches
- High level of standard equipment 185L fridge compartment, 40L hot water heater,...



Wood options:

INTERIOR WOOD



FLOOR





INTERIOR LAYOUTS

2 cabins version / I head



3 cabins version / I head



SALOON



Cabinet and end table in saloon (2 cabin) -

Upgrade table (option) with large surface, integrated bar



Standard table with

removable legs

Navigation station desk



Hanging locker in saloon (2 cabin)

Long sofa can be used as a berth

Optional pillow back rests





Book holder

in the saloon

50389 - 07/2018



LUXURY SALOON TABLE (option)

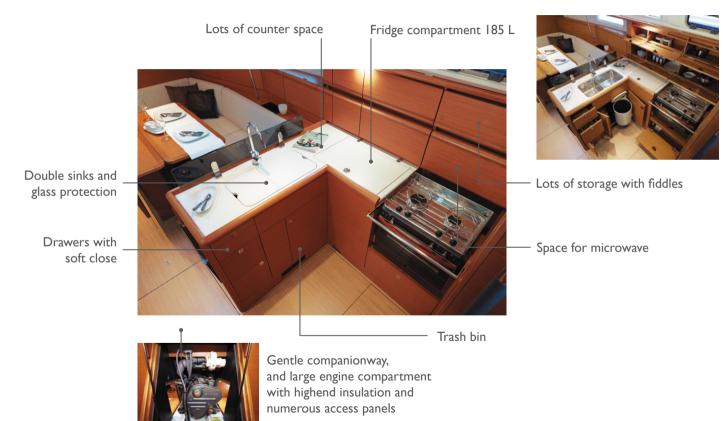
- 2 leaves allow for plenty of seating around the table
- Easy converts into a double berth
- Bar locker in central section







FULLY-EQUIPPED GALLEY



> INTERIOR

CHART TABLE

Designed for a life at sea

LED reading lights

Wet hanging locker near the companionway

Fusion player with Bluetooth receiver for smartphone, USB, MP3 interaction with interior and exterior speakers (optional)



Dedicated panel for options

Deep chart table optimised for laptop use

Leather-wrapped handrails

AFT CABIN

Each aft cabin has I opening hatch, I opening port, I hull port and a curved plexi port for light and ventilation



Indirect LED in each cabin

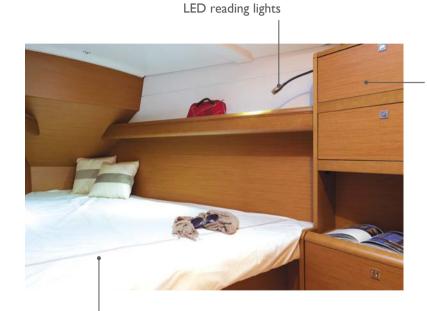
LED reading light in each cabin



Large hanging locker

FORWARD CABIN

Flush deck hatch provides light and ventilation with integrated screen and shade (Trim level)



Spacious forward cabin with double berth

Indirect LED

Lots of storage cabinets and a large hanging locker



> INTERIOR

HEAD

Separate shower compartment in both interior versions

Head compartment with separate plexiglass shower in both interior layout configurations

Multiple storage cabinets

Storage locker accessible from head compartment with a storage cabinet and sliding baskets (2 cabin version)





2 cabins version



3 cabins version

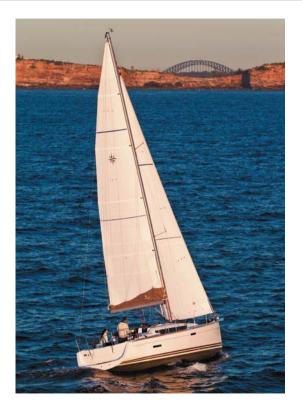




SAIL AND RIG PLANS: Sails for every sailor

Select the sail plan that best fits your style:

- **High aspect ratio rig** for maximum performance while limiting the loads on the sheets.
- Inboard shrouds allow better trim angle on the genoa and keeps the side decks clear
- Choice of self-tacking jib, Performance sails in Mylar/taffeta, fully-battened or furling mainsail...
- Code 0 offered as an option for sailing in light wind conditions



SPECIFICATIONS

BATTENED MAINSAIL:

- Dacron®
- Horizontal panels
- Stainless steel eyes
- UV-stabilised thread
- Draft stripe
- Radial reinforcements
- Adjustable leech line
- Loose-footed
- 2 reef points each with singleline reefing system
- Area: 35 m²

LARGE OVERLAPPING FURLING GENOA (132%):

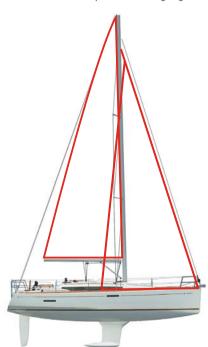
- Dacron®
- Horizontal panels
- UV-stabilised thread
- · Webbing strap at head
- Bolt-rope for furler
- Anti-UV protection on foot and leech
- Draft stripe
- Webbing strap at tack
- Reefing marks
- Adjustable leech line
- Area: 35 m²





ADVANTAGES

- High-aspect rig for maximum performance
- Easy to handle sail plan
- · Versatile and balanced sail plan at all sailing angles



I = 14,22 m / 46'7" J = 4,15 m / 13'7" P = 13,60 m / 44'7" E = 4,25 m / 13'11"

SAILS - OPTIONS

MAINSAILS

PERFORMANCE MAINSAIL: 35 m²



FURLING MAINSAIL: 27,2 m²



FORESAILS

PERFORMANCE GENOA 132%:35 m²



SELF-TACKING JIB: 23,3 m²



CODE 0 : 55,2 m²



2389 - 07/2018

> MAINSAIL - OPTIONS

SPECIFICATIONS

BATTENED MAINSAIL Performance full-batten:

- Triradial cut
- Mylar/taffeta X-Grid fabric in grey colour
- Stainless steel eyes
- UV-stabilised thread
- Draft stripe
- Radial reinforcements
- · Adjustable leech line
- Loose-footed
- Fibreglass battens
- 2 reef points each with singleline reefing system
- Replaces the standard mainsail
- Area: 35 m²

*

ADVANTAGES

- High-end sail cloth material means less stretch and better performance
- · Powerful sail plan in light winds
- Tri radial cut ensures better sail shape and improved resistance to wear.



PERFORMANCE SAILS: MYLAR TAFFETA X-GRID

Working in collaboration with Dimension-Polyant and Technique Voiles, Jeanneau has developed a new Mylar Taffeta X-Grid fabric for the Performance range.

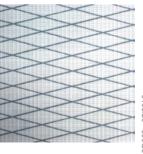
The triradial construction of the sail contributes to superior shape holding, but other forces can act on the individual panels. By using a specially-designed X-Grid $^{\circ}$ of fibres angled at 6 $^{\circ}$ laminated into the fabric, better bias control can be achieved which makes the sail more resistant to deformation and aging.

The performance of these new fabrics provides a more stable sail cloth that is lighter, easier to handle, with better shape control over time.

These new Performance sails are easily recognisable; they include a taffeta laminate that is light grey that gives them a very "hi-tech" look.

- I Protective taffeta
- 2 Polyester film
- 3 X-Grid® fibres
- 4 Polyester scrim





MAINSAIL - OPTIONS

SPECIFICATIONS

FURLING MAINSAIL:

- Dacron®
- Horizontal panels
- UV-stabilised thread
- Radial reinforcements
- Draft stripe
- Adjustable leech line
- UV protection on clew
- Replaces the standard mainsail
- Included in furling mast option
- Area: 27,2 m²



ADVANTAGES

- Easy handling
- · Quick furling of the sail
- Easy reefing
- Same height as the classic mainsail
- · Compatible with any of the foresail options





> FORESAILS - OPTIONS

SPECIFICATIONS

FURLING GENOA 132% Performance:

- Mylar/taffeta X-Grid fabric in grey colour
- Triradial cut
- UV-stabilised thread
- Webbing strap at head
- Bolt-rope for furler
- Anti-UV protection on foot and leech
- Radial reinforcements
- Foam luff
- Draft stripe
- Webbing strap at tack
- Reefing marks
- · Adjustable leech line
- Replaces the standard genoa
- Area: 35 m²

ADVANTAGES

- High-end sail cloth material means less stretch and better performance
- Tri radial cut ensures better sail shape and improved resistance to wear.



PERFORMANCE SAILS - MYLAR TAFFETA X-GRID

Working in collaboration with Dimension-Polyant and Technique Voiles, Jeanneau has developed a new Mylar Taffeta X-Grid fabric for the Performance range.

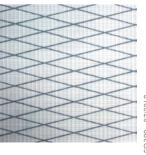
The triradial construction of the sail contributes to superior shape holding, but other forces can act on the individual panels. By using a specially-designed X-Grid® of fibres angled at 6° laminated into the fabric, better bias control can be achieved which makes the sail more resistant to deformation and aging.

The performance of these new fabrics provides a more stable sail cloth that is lighter, easier to handle, with better shape control over time.

These new Performance sails are easily recognisable; they include a taffeta laminate that is light grey that gives them a very "hi-tech" look.

- I Protective taffeta
- 2 Polyester film
- 3 X-Grid® fibres
- 4 Polyester scrim





> FORESAILS - OPTIONS

SPECIFICATIONS

SELF-TACKING FURLING JIB:

- Mylar/taffeta X-Grid fabric in grey colour
- Triradial cut
- UV-stabilised thread
- Webbing strap at head
- Bolt-rope for furler
- Anti-UV protection on foot and leech
- Draft stripe
- Radial reinforcements
- Webbing strap at tack
- Adjustable sheet attachment
- · Adjustable leech line
- Replaces the standard genoa
- Requires deck hardware for self-tacking jib
- Area: 23,3 m²

ADVANTAGES

- · Hands-free tacking
- Great up-wind performance
- · Perfect for short-handed sailing





PERFORMANCE SAILS: MYLAR TAFFETA X-GRID

Working in collaboration with Dimension-Polyant and Technique Voiles, Jeanneau has developed a new Mylar Taffeta X-Grid fabric for the Performance range.

The triradial construction of the sail contributes to superior shape holding, but other forces can act on the individual panels. By using a specially-designed X-Grid $^{\circ}$ of fibres angled at 6 $^{\circ}$ laminated into the fabric, better bias control can be achieved which makes the sail more resistant to deformation and aging.

The performance of these new fabrics provides a more stable sail cloth that is lighter, easier to handle, with better shape control over time.

These new Performance sails are easily recognisable; they include a taffeta laminate that is light grey that gives them a very "hi-tech" look.

- I Protective taffeta
- 2 Polyester film
- 3 X-Grid® fibres
- 4 Polyester scrim





SO389 - 07/2018

> FORESAILS - OPTIONS

SPECIFICATIONS

CODE 0

selden continuous line furler:

- Laminate Mylar/Aramid X-Grid fabric in light grey
- Triradial cut
- Anti twist luff cord
- UV-stabilised thread
- Straps for sheet attachment
- Adjustable leech and foot lines
- Requires rigging for asymmetrical spinnaker / Code 0
- Area: 55,2 m²

ADVANTAGES

- A light wind sail designed for use between 60° and 120°
- Continue to sail when others have given up and turned on the motor
- Continuous line furler allows easy deployment and furling from the cockpit
- Ideal addition to boats with small overlapping jibs and self-tacking jibs



CODE 0: MYLAR ARAMID X-GRID

For the development of the new Code 0 sails on a continuous line furler, Jeanneau selected a sail cloth that is perfectly adapted for use in light airs. Highly resistant, light weight and able to be furled, the Mylar Aramid X-Grid has a light grey finish that is translucent.

Unidirectional Aramid fibres, vacuum-bagged together between two polyester films, provide an unequalled resistance to weight ratio. This ultra light sail is easy to handle and fills with the slightest puff of wind.

Adding the X-Grid® polyester fibres at a 6° angle provides excellent bias control in all directions and improves sail shaping, as well as, resistance to tearing.

Lastly, a taffeta is added to the external laminate of the sail cloth to protect the sail from ultraviolet light and wear during furling or storage.

The Code 0 sails from Jeanneau integrate these high-performance materials to meet the exacting demands of our owners. In addition to these high-end materials, the look of these sails sets Jeanneau apart.

- I Polyester film
- 2 X-Grid® fibres
- 3 Unidirectional Aramid fibres
- 4 Protective taffeta





80389 - 07/2018

> CONSTRUCTION : DECK

PRISMA PROCESS



Leader in vacuum bagging technology for the construction of racing boats, JTA developed an resin injection process applicable to the construction of cruising boats.

By using advanced engineering, precisely positioned layers of glass fabric and mat and specially developed core materials, Jeanneau is able to mould a deck to exacting tolerances.

leanneau's leadership in this domain gives it a substantial advantage over its competitors and ensures unequalled quality to the customer.

This 21st century technology allows Jeanneau to manufacture complex fibreglass parts with:

- Perfect finish on both sides (no need for a counter mould)
- Reduced weight (providing the sailboat better stability/performance)
- Increased strength and rigidity of the piece (quality of lay-up)
- Reduction by 90% of VOC emissions (environmentally-friendly)
- Optimum working conditions for the production team (no contact with resins/catalysts)
- High quality parts (precise control of gelcoat, core materials and resin injection)

The deck of the Jeanneau 54 is the largest mass-produced injection fibreglass part in the world.



> CONSTRUCTION: INTERIOR

ALPI® WOOD

SALES POINTS:

Environmental:

- Ayous (Triplochiton scleroxylon Sterculliacées) trees in managed forests
 of indigenous hardwoods are selected and cut, with a constant care given
 towards long term preservation of natural resources.
- Teak and other soft rainforest woods often come from geopolitically sensitive regions and are not managed in a sustainable way.

Quality:

- These ALPI® wood panels are substantially more expensive and reliable than standard marine plywood. They are used by top of the line furniture manufacturers, as well as many exclusive super-yacht builders (for example Azimut and Ferretti only use ALPI® wood).
- · Consistency of finish and colors throughout the boat.
- Elimination of "defects" in wood panels.

Durability:

- Harder finish that is more resistant to humidity.
- Better resistance to UV.
- Easier repairs as veneer is tinted through and through so clear varnishes can be used.



SALOON: 9 CHOICES POSSIBLE



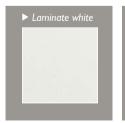
INTERIOR WOOD



FLOOR UPHOLSTERY



WORK SURFACE



BEDS

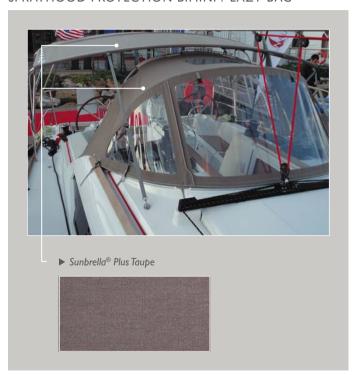
► Premium

mattress
Removable mattress
cover fabric with UltraFresh® is anti-microbial,
anti-bacterial and nonallergenic

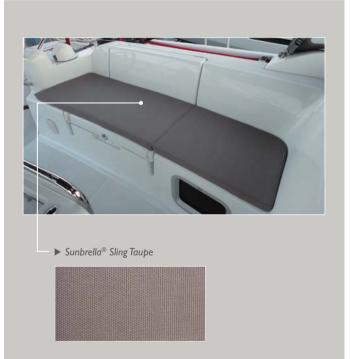
UPHOLSTERY

EXTERIOR UPHOLSTERY

SPRAYHOOD PROTECTION BIMINI / LAZY BAG



COCKPIT CUSHIONS



> VINYL HULL WRAP

Jeanneau proposes 10 choices of hull colours and finishes. Customize your boat!

HULL WRAPPING

► Gloss metallic black



► Matte metallic frosty blue



► Gloss metallic brown



► Gelcoat white



▶ Brushed titanium



► Pearl dark green



► Gloss burgundy



► Champagne



- AVANTAGES OF VINYL HULL WRAPPING
- Customized
- Unique

- Many colours and finishes
- Removable
- Less expensive than paint
- Easy for the resale

Repairable

To complete this offer, 4 choices of hull striping are available.

HULL STRIPING

▶ 801 Black

- ▶ 893 Charcoal Metallic

▶ White

- ► Gloss metallic dark bleu
- - ▶ Champagne

- 50389 07/2018

► Gloss metallic dark bleu

► Matte metallic blaze orange

LITHIUM BATTERIES



EPSILON - TECHNOLOGIE LIFEPO4





GREAT AUTONOMY 100% of useable energy



MAXIMUM SERVICE LIFE ≈ 5 000 cycles





SUPER-FAST CHARGING

2 hours when under power I hour when charging with solar cells in optimal conditions



PEACE OF MIND

Very low self-discharge; store your battery safely for several months



LIGHTWEIGHT!

With equivalent energy:
More than 65% in weight gain
= reduced volume!



OPTIMUM COMFORT

Compatible with powerful 230V AC/DC inverters!
NO NEED TO COMPROMISE!

| Number of domestic batteries 90Ah Lithium | | |
|---|---|--|
| Sun Fast 3200 | 2 | |
| Sun Fast 3600 | 2 | |

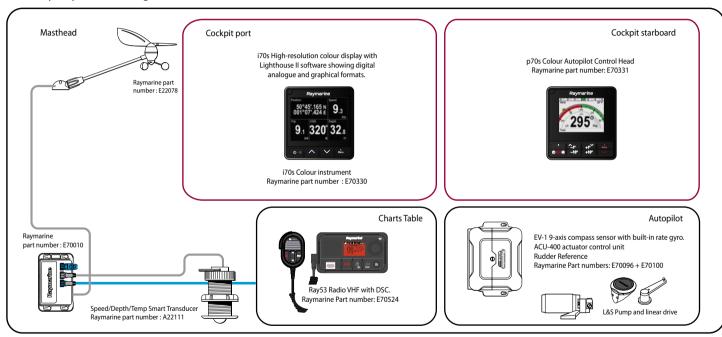
| Sun Odyssey 349 | - 1 |
|-----------------|-----|
| Sun Odyssey 389 | I |
| Sun Odyssey 410 | 2 |
| Sun Odyssey 419 | 2 |
| Sun Odyssey 440 | 2 |
| Sun Odyssey 490 | 3 |

| Sun Odyssey 449 | 2 |
|-----------------|---|
| Sun Odyssey 479 | 3 |
| Sun Odyssey 519 | 3 |

| Jeanneau 5 I | 3 |
|--------------|---|
| Jeanneau 54 | 3 |

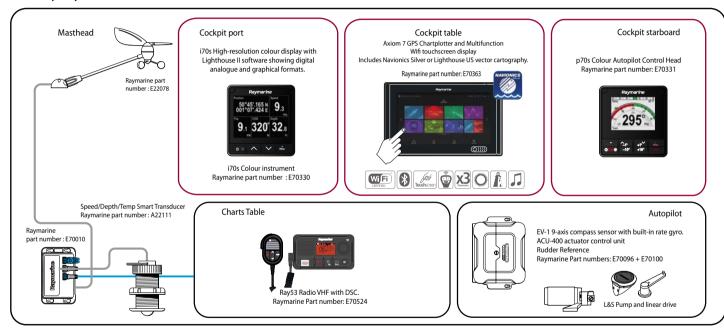


Sun Odyssey 389 Cruising Electronic Pack





Sun Odyssey 389 Offshore Electronic Pack





Sun Odyssey 389 Ocean Electronic Pack

