



Foretrex 301

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OUTDOOR

Product Catalogue - 20 September 2010

Foretrex 301

Cleverly simple, the Foretrex 301 is a slim wrist-mounted GPS navigator perfect for outdoor activities that require the use of both hands. Foretrex 301 combines a high-sensitivity GPS receiver, rugged, waterproof design and USB interface into a lightweight device ideal for hikers, skiers, campers and military personnel.



Retrace Your Steps

No matter where your adventure takes you, you'll never worry about getting lost with the Foretrex 301. Foretrex keeps track of your path and displays it as a dotted trail on the screen. Just turn on Foretrex 301's TracBack feature and you can retrace your path back to where you started. You can save locations in memory as waypoints (up to 500 of them), so you can always find your way back to any important place, like your campsite or vehicle. And with up to 18 hours of battery life and replaceable AAA batteries, you'll never worry about making it back.

Track Your Data

Foretrex 301 lets you combine several waypoints to create and store routes to all of your favourite places. It also provides other helpful information to help with navigation, including a trip computer, sunrise/sunset times, plus hunting and fishing information. To keep track of your trip, connect your Foretrex 301 to your PC or Mac via USB to store your waypoints, routes and tracks on your computer.

Foretrex 301: Your hands-free Personal Navigator

Physical & Performance:	
Unit dimensions, WxHxD:	7.5 x 4.3 x 2.3 cm
Display size / Display resolution, WxH:	3.6 x 2.3 cm / 100 x 64 pixels
Display type:	Black and white LCD
Weight:	87.3 g with batteries
Battery / Battery life (typical):	2AAA (not included), 18 hours
Waterproof:	Yes (IPX7)
Interface:	USB
Maps & Memory:	
Waypoints/favourites/locations:	500
Routes:	20
Track log:	10,000 points, 10 saved tracks
Features:	
Hunt/fish calendar:	Yes
Sun and moon information:	Yes

Foretrex 401

The Foretrex 401 is a slim wrist-mounted GPS navigator perfect for outdoor activities that require the use of both hands. Foretrex 401 combines a high-sensitivity waterproof GPS receiver, electronic compass and barometric altimeter into a lightweight device ideal for hikers, skiers, campers and military personnel. To share data easily, you can connect the Foretrex 401 to your computer with USB or just send data wirelessly to another compatible device.



Retrace Your Steps

No matter where your adventure takes you, you'll never worry about getting lost with the Foretrex 401. The Foretrex 401 keeps track of your path and displays it as a dotted trail on the screen. Just turn on Foretrex 401's TracBack feature, and you can retrace your path back to where you started. Keep track of your bearing and altitude with Foretrex 401's electronic compass and barometric altimeter. You can save locations in memory as waypoints, so you can always find your way back to any important place, like your campsite or vehicle. With up to 17 hours of battery life and replaceable AAA batteries, you'll never worry about making it back.

Track Your Data

Foretrex 401 lets you create and store routes to all of your favourite places and provides other helpful information, including a trip computer, sunrise/sunset times, plus hunting and fishing information. For even more data, connect the Foretrex 401 to a wireless accessory such as a Heart Rate Monitor or Cadence Sensor or clip it on your bike with the Bike Mount accessory. To keep track of your trip, connect your Foretrex 401 to your PC or Mac via USB to store your waypoints, routes and tracks on your computer. You can also share waypoints, routes and tracks wirelessly with certain Foretrex, Oregon and Colorado devices and it is also compatible with Garmin heart-rate monitors and cadence sensors.

Foretrex 401: Simple navigation that's always on hand

Physical & Performance:	
Unit dimensions, WxHxD:	7.5 x 4.3 x 2.3 cm
Display size, WxH:	3.6 x 2.3 cm
Display resolution, WxH:	100 x 60 pixels
Display type:	Black and white LCD
Weight:	87.3 g with batteries
Battery / Battery life (typical):	2 AAA batteries / 17 hours
Waterproof:	Yes (IPX7)
Interface:	USB
Maps & Memory:	
Waypoints/favourites/locations:	500
Routes:	20
Track log:	10,000 points; 10 saved tracks
Features:	
Outdoor GPS games:	No
Hunt/fish calendar:	Yes
Sun and moon information:	Yes

eTrex H

Perfect for outdoor enthusiasts on a budget, eTrex H comes with a high-sensitivity GPS receiver that locks onto satellite signals quickly and maintains accuracy — even in the toughest conditions. And just like the popular eTrex, this little yellow wonder combines an intuitive interface and a rugged exterior into a lightweight handheld that fits in the palm of your hand.



Enjoy Clear Reception

With its high-sensitivity, [WAAS](#)-enabled GPS receiver, eTrex H locates your position quickly and precisely and maintains its GPS location even in heavy cover and deep canyons. The advantage is clear — whether you're in deep woods or just near tall buildings and trees, you can count on eTrex H to help you find your way when you need it the most.

Built for Adventure

You can operate your eTrex H with just one hand using five buttons, which are located on either side of eTrex H within easy reach of your fingers. Thanks to its bright yellow case, eTrex H is easy to find in your boat or backpack. And, eTrex H is IPX7 waterproof, so it can take an accidental splash or dunk in the water and still continue to perform.

Find It and Go

With eTrex H, your adventure can last and last — up to 17 hours on just 2 AA batteries. While you roam, you can store up to 500 waypoints in memory for easy retrieval. Just enter the point you want to go to, and eTrex H points you to your destination (no street or terrain maps). To get home, use Garmin's exclusive TrackBack® feature to reverse your track log and help you navigate back to your starting point.

eTrex H: Lock onto the great outdoors

Physical & Performance:	
Unit dimensions, WxHxD:	11.2 x 5.1 x 3.0 cm
Display size / Display resolution, WxH:	2.8 x 5.4 cm / 64 x 128 pixels
Display type:	4 level gray LCD
Weight:	150 g with batteries
Battery / Battery life (typical):	2 AA batteries / 17 hours
Waterproof:	Yes (IPX7)
High-sensitivity receiver:	Yes
Interface:	Serial
Maps & Memory:	
Waypoints/favourites/locations:	500
Routes:	20
Track log:	10,000 points, 10 saved tracks
Features:	
Hunt/fish calendar:	Yes
Sun and moon information:	Yes

eTrex Legend HCx

With its high-sensitivity receiver eTrex Legend HCx holds a GPS signal in the toughest environments. Similar to the Legend Cx, this handheld navigator also has a bright colour screen, microSD™ card slot and automatic routing for wherever adventure takes you.



Enjoy Clear Reception

With its high-sensitivity, [WAAS](#)-enabled GPS receiver, eTrex Legend HCx locates your position quickly and precisely and maintains its GPS location even in heavy cover and deep canyons. The advantage is clear — you can count on Legend HCx to help you find your way when you need it the most.

Expand Your Memory

Adding maps is easier than ever with Legend HCx's microSD card slot. Conveniently plug in optional preloaded microSD cards with MapSource data for your land and sea excursions. Just insert a MapSource card with detailed street maps, and Legend HCx provides turn-by-turn directions to your destination. The card slot is located inside the waterproof battery compartment, so you don't have to worry about getting it wet.

Take It Anywhere

Like the rest of the eTrex series, Legend HCx is lightweight and compact — the perfect size for all your travels. Other Legend HCx features:

- Waterproof, so it can withstand the elements or an accidental dunk in water.
- Crisp 256-color, sunlight-readable display makes it easy to distinguish map details.
- USB computer connection so you can transfer waypoints and other data to your computer.

eTrex Legend HCx: Lock onto the great outdoors

Physical & Performance:	
Unit dimensions, WxHxD:	10.7 x 5.6 x 3.0 cm
Display size / Display resolution, WxH:	3.3 x 4.3 cm / 176 x 220 pixels
Display type:	256 level colour TFT
Weight:	156 g with batteries
Battery / Battery life (typical):	2 AA batteries / 25 hours
Waterproof:	Yes (IPX7)
High-sensitivity receiver:	Yes
Interface:	USB
Maps & Memory:	
Basemap / Ability to add maps:	Yes / Yes
Accepts data cards:	1GB microSD™ card (not included)
Waypoints/favourites/locations:	1000
Routes:	50
Track log:	10,000 points, 20 saved tracks
Features:	
Automatic routing (turn by turn routing on roads): Yes	Geocaching-friendly: Yes
Outdoor GPS games: Yes	Hunt/fish calendar: Yes
Sun and moon information: Yes	Area Calculation: Yes

eTrex Vista HCx

With its high-sensitivity receiver the rugged eTrex Vista HCx holds a GPS signal in the toughest environments. Similar to the Vista Cx, this handheld navigator also has a bright colour screen, barometric altimeter, electronic compass, microSD™ card slot and automatic routing for wherever adventure takes you.



Enjoy Clear Reception

With its high-sensitivity, [WAAS](#)-enabled GPS receiver, eTrex Vista HCx locates your position quickly and precisely and maintains its GPS location even in heavy cover and deep canyons.

Get Your Bearings

The eTrex Vista HCx has a built-in electronic compass that provides bearing information even while you're standing still, and its barometric altimeter tracks changes in pressure to pinpoint your precise altitude. You can even use the altimeter to plot barometric pressure over time, which can help you keep an eye on changing weather conditions.

Expand Your Memory

Adding maps is easier than ever with Vista HCx's microSD card slot. Conveniently plug in optional preloaded microSD cards with MapSource data for your land and sea excursions. Just insert a MapSource card with detailed street maps, and Vista HCx provides turn-by-turn directions to your destination.

Take It Anywhere

Like the rest of the eTrex series, Vista HCx is lightweight and compact - the perfect size for all your travels.

Other eTrex Vista HCx features:

- Waterproof, so it can withstand the elements or an accidental dunk in water.
- Crisp 256-color, sunlight-readable display makes it easy to distinguish map details
- Fast USB computer connection so you can transfer waypoints and other data to your computer

**Product specifications listed on following page.*

Pictures are for illustration purposes only – actual product may differ. Specifications are subject to change without notice. E&OE

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GARMIN
YOU'LL BE LOST WITHOUT IT!

PRODUCT CATALOGUE – OUTDOOR

eTrex Vista HCx: Lock onto the great outdoors

Physical & Performance:	
Unit dimensions, WxHxD:	10.7 x 5.6 x 3.0 cm
Display size / Display resolution, WxH:	3.3 x 4.3 cm / 176 x 200 pixels
Display type:	256 level colour TFT
Weight:	156 g with batteries
Battery / Battery life (typical):	2 AA batteries / 25 hours
Waterproof:	Yes (IPX7)
High-sensitivity receiver:	Yes
Interface:	USB
Maps & Memory:	
Basemap / Ability to add maps:	Yes / Yes
Accepts data cards:	1GB microSD™ card (not included)
Waypoints/favourites/locations:	1000
Routes:	50
Track log:	10,000 points, 20 saved tracks
Features:	
Automatic routing (turn by turn routing on roads): Yes	Electronic compass: Yes
Barometric altimeter Yes	Geocaching-friendly: Yes
Outdoor GPS games: Yes	Hunt/fish calendar: Yes
Sun and moon information: Yes	Area calculation: Yes
Custom POIs: Yes	

GPS 72H

Make a splash with the GPS 72H, a lightweight, waterproof handheld that floats. Simple yet robust, the GPS 72H features high-sensitivity GPS and a USB connection along with its large screen, simple operation and rock-solid performance.



Acquire Satellites Quickly

Find your way effortlessly with the GPS 72H's high-sensitivity GPS receiver. It acquires satellite signals quickly and tracks your location in challenging conditions, such as heavy tree cover or deep canyons.

Use on Land or Water

Don't worry about losing this GPS device in the drink. The GPS 72H floats in water, and it's IPX7 waterproof to withstand the accidental dunk or splash in the lake. Whether on water or land, the GPS 72H can save up to 500 of your favourite places in memory and point you to your destination (no street or terrain maps).

Store Important Data

The GPS 72H is NMEA 0183 compatible. To transfer data to or from your device, GPS 72H easily connects to your computer via USB. If you're into boating, hunting or fishing, you can use the 72H's built-in celestial data, which includes sunrise/sunset times and a hunting and fishing calendar.

GPS 72H: High sensitivity GPS that floats

GPS 72: Rugged handheld navigation for your land and sea adventures

Physical & Performance:	
Unit dimensions, WxHxD:	6.9 x 15.7 x 3.0 cm
Display size / Display resolution, WxH:	4.1 x 5.6 cm / 1200 x 160 pixels
Display type:	4 level gray LCD
Weight:	218 g with batteries
Battery / Battery life (typical):	2 AA batteries / 16 hours
Waterproof:	Yes (IPX7)
Floats:	Yes
Interface:	Serial
Maps & Memory:	
Waypoints/favourites/locations:	500
Routes:	50
Track log:	2,048 points, 10 saved tracks
Features:	
Hunt/fish calendar:	Yes
Sun and moon information:	Yes
Tide tables:	Yes
Area calculation:	Yes

GPSMAP 78s

The GPSMAP 78s is the perfect companion for any grab bag, Kayaker or RIB owner, giving instant access to important information when you need it most.



Explore

GPSMAP 78s comes with built-in worldwide basemap, so you can navigate anywhere with ease. It's simple to use, waterproof (IPX7) and if you do happen to drop it over the side, it floats!

Keep Your Fix

With its high-sensitivity, WAAS-enabled GPS receiver and HotFix satellite prediction, GPSMAP 78s locates your position quickly and precisely and maintains its GPS location even in heavy cover and mountainous regions. The advantage is clear — whether you're in deep woods or just near tall buildings and trees, you can count on GPSMAP 78s to help you find your way when you need it the most.

Add Maps

Adding more maps is easy with **Garmap's** wide array of detailed Topo & Rec, DEM (Digital Elevation Model) and Street maps. Conveniently plug in Garmin's [BlueChart q2](#) or **Garmap ZA Waterways** preloaded cards for a great day on the water. Use **Garmap Southern Africa Streetmaps** for turn-by-turn routing on roads. The card slot is located inside the waterproof battery compartment, so you don't have to worry about getting it wet. GPSMAP 78s also supports [BirdsEye](#) Satellite Imagery (subscription required), that lets you download satellite images to your device and integrate them with your maps. In addition, the 78s is compatible with [Custom Maps](#), free software that transforms paper and electronic maps into downloadable maps for your device.

Find Fun

GPSMAP 78s supports geocaching GPX files for downloading geocaches and details straight to your unit. By going paperless, you're not only helping the environment but also improving efficiency. GPSMAP 78s stores and displays key information, including location, terrain, difficulty, hints and descriptions, which means no more manually entering coordinates and paper print outs! Simply upload the GPX file to your unit and start hunting for caches. Slim and lightweight, 78s is the perfect companion for all your outdoor pursuits.

Get Connected

You've been busy exploring and now you want to store and analyse your activities. With a simple connection to your computer and to the Internet, you can get a detailed analysis of your activities and send tracks to your outdoor device using [Garmin Connect](#). This one-stop site offers an activity table and allows you to view your activities on a map using Google Earth. Explore other routes uploaded by millions of Garmin Connect users and share your experiences on Twitter and Facebook. Getting started is easy, so get out there, explore, and share.

**Product specifications listed on following page.*

PRODUCT CATALOGUE – OUTDOOR

GPSMAP 78s: Everything a mariner needs

Physical & Performance:	
Unit dimensions, W x H x D:	6.6 x 15.2 x 3.0 cm
Display size, W x H:	4.1 x 5.6 cm
Display resolution, WxH:	160x 240 pixels
Display type:	Transflective Colour TFT
Weight:	218.3g with batteries
Battery/Battery life (typical):	2 AA NiMH batteries (not included) / 20 hours
Floats:	Yes
High-sensitivity receiver:	Yes
Interface:	High-speed USB and NMEA 0183 compatible
Maps & Memory:	
Basemap:	Yes
Preloaded maps:	No
Ability to add maps:	Yes
Built-in memory:	1.7 GB
Accepts data cards:	microSD™ card (not included)
Waypoints / Favourites / Locations:	2,000
Routes:	200
Track log:	10,000 points, 200 saved tracks
Features:	
Automatic routing (turn by turn routing on roads):	Yes (with optional GARMAP mapping)
Electronic compass:	Yes (tilt-compensated, 3-axis)
Touchscreen:	No
Barometric altimeter:	Yes
Geocaching-friendly:	Yes (paperless)
Camera:	No
Outdoor GPS games:	No
Hunt/fish calendar:	Yes
Sun and moon information:	Yes
Tide tables:	Yes
Area calculation:	Yes
Custom POIs (ability to add additional points of interest):	Yes
Unit-to-unit transfer (shares data wirelessly with similar units):	Yes

GPS 60

Backwoods, boundary waters, blue highways - the GPS 60 is your trusted guide to the great outdoors. The GPS 60 and its counterpart, the GPSMAP 60, are packed with several of the features found in the 60-series colour navigators, but sport an affordable, high-resolution monochrome display for outdoor enthusiasts on a budget.



Get Rugged Navigation

The robust, waterproof GPS 60 is the perfect, low-cost navigator for wherever your spirit of adventure takes you:

- Large, sunlight-readable, four-level greyscale display with bright LED backlight makes it easy to find your way, day or night
- Up to 28 hours of battery life for more hours of outdoor enjoyment
- [WAAS](#)-enabled for even more precise location and navigation
- Both serial and USB connections for fast and versatile connection to your computer

Get Fun-filled Features

GPS 60 has one megabyte (MB) of internal memory for storing points of interest, and it comes factory preloaded with a worldwide city point database. Just find the place you want to go to, and the GPS 60 creates a straight-line route to your destination. The GPS 60 also offers special geocaching features, indoor and outdoor games, an alarm clock, sunrise/sunset and moon phase tables, optimal hunting and fishing times - plus much more.

GPS 60: Making it easy to navigate the great outdoors on a budget

Physical & Performance:	
Unit dimensions, WxHxD:	6.1 x 15.5 x 3.3 cm
Display size / Display resolution, WxH:	3.8 x 5.6 cm / 160 x 240 pixels
Display type:	4 level grey LCD
Weight:	198 g with batteries
Battery / Battery life (typical):	2 AA batteries / up to 28 hours
Waterproof:	Yes (IPX7)
Interface:	Serial and USB
Maps & Memory:	
Ability to add maps:	Accepts points of interest data
Built-in memory:	1 MB
Waypoints/favourites/locations:	500
Routes:	50
Track log:	10,000 points, 20 saved tracks
Features:	
Geocaching-friendly:	Yes
Outdoor GPS games:	Yes
Hunt/fish calendar:	Yes
Sun and moon information:	Yes
Area calculation:	Yes

GPSMAP 60CSx

The GPSMAP 60CSx adds several performance-enhancing features to the popular 60-series products, including a removable microSD™ card, high-sensitivity GPS receiver, barometric altimeter and electronic compass.



Pinpoint Your Location - and Direction

With the GPSMAP 60CSx, you can find your way in almost any conditions:

- High-sensitivity GPS receiver gives you improved satellite reception even in heavy tree cover or deep canyons
- Barometric altimeter provides extremely accurate elevation data
- Electronic compass can determine your heading and direction, even when you're standing still
- IPX7 waterproof case can withstand an accidental dunk in the water and still perform
- Large, colour TFT display makes viewing the screen easy, day or night
- Built-in America's auto-route basemap, including highways, exits and tide data, gives you automatic, turn-by-turn directions.

Add More Detail

The 60CSx comes with a blank 64 megabyte (MB) microSD card, so you can store extra maps from optional MapSource® mapping software. Just connect to your computer with the USB cable, and you can load map data or transfer routes and waypoints. You can even purchase microSD cards that are preloaded with MapSource maps, which means you don't have to connect to your computer. The microSD card slot is located inside the waterproof battery compartment, so you never have to worry about water getting inside.

GPSMAP 60CSx: Put the great outdoors in the palm of your hand

Physical & Performance:	
Unit dimensions, WxHxD:	6.1 x 15.5 x 3.3 cm
Display size / Display resolution, WxH:	3.8 x 5.6 cm / 160 x 240 pixels
Display type:	256 level colour TFT
Weight:	213 g with batteries
Battery / Battery life (typical):	2 AA batteries / 18 hours
Waterproof:	Yes (IPX7)
High-sensitivity receiver:	Yes
Interface:	Serial and USB
Maps & Memory:	
Basemap / Ability to add maps:	Yes / Yes
Ability to add maps:	Yes
Accepts data cards:	64 MB microSD™ card (included)
Waypoints/favourites/locations:	1000
Routes:	50
Track log:	10,000 points, 20 saved tracks
Features:	
Automatic routing (turn by turn routing on roads): Yes	Electronic compass: Yes
Barometric altimeter: Yes	Geocaching-friendly: Yes
Outdoor GPS games: Yes	Hunt/fish calendar: Yes
Sun and moon information: Yes	Tide tables: Yes
Area calculation: Yes	Custom POIs: Yes

GPSMAP 62 & 62s

The GPSMAP 62 series takes recreational navigation to a new level. In addition to the standard feature set on the GPSMAP 62, the 62s version adds a 3-axis compass, a barometric altimeter and a built-in microSD card slot for loading additional maps.

Explore

GPSMAP 62 comes with built-in worldwide basemap with shaded relief, so you can navigate anywhere with ease. With photo navigation, you can download pictures from [Garmin Connect Photos](#) and navigate to them.



Keep Your Fix

With its quad helix antenna and high-sensitivity, WAAS-enabled GPS receiver and HotFix® satellite prediction, GPSMAP 62 locates your position quickly and precisely and maintains its GPS location even in heavy cover and deep canyons. The advantage is clear — whether you're in deep woods or just near tall buildings and trees, you can count on GPSMAP 62 to help you find your way.

Add Maps

Adding maps are easy with **Garmap's** detailed DEM (digital Elevation Model), topographic and road maps. With 1.7G of onboard memory, you can conveniently download [BlueChart g2](#) for a great day on the water or [Garmap Southern Africa Streetmaps](#) for turn-by-turn routing on roads. GPSMAP 62 also supports [BirdsEye](#) Satellite Imagery (subscription required), that lets you download satellite images to your device and integrate them with your maps. In addition, the 62 is compatible with [Custom Maps](#), free software that transforms paper and electronic maps into downloadable maps for your device.

Find Fun

GPSMAP 62 supports [geocaching](#) GPX files for downloading geocaches and details straight to your unit. By going paperless, you're not only helping the environment but also improving efficiency. GPSMAP 62 stores and displays key information, including location, terrain, difficulty, hints and descriptions, which means no more manually entering coordinates and paper print outs! Simply upload the GPX file to your unit and start hunting for caches. Slim and lightweight, 62 is the perfect companion for all your outdoor pursuits.

Get Connected

You've been busy exploring and now you want to store and analyze your activities. With a simple connection to your computer and to the Internet, you can get a detailed analysis of your activities and send tracks to your outdoor device using [Garmin Connect](#). This one-stop site offers an activity table and allows you to view your activities on a map using Google Earth. Explore other routes uploaded by millions of Garmin Connect users and share your experiences on Twitter and Facebook. Getting started is easy, so get out there, explore, and share.

**Product specifications listed on following page.*

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PRODUCT CATALOGUE – OUTDOOR

GPSMAP 62 series: The ultimate high performance outdoor handheld

Physical & Performance:	
Unit dimensions, W x H x D:	6.1 x 16 x 3.6 cm (2.4"x6.3"x1.4")
Display size, W x H:	4.1 x5.6 cm (1.6"x2.2") 2.6" diag (6.6cm)
Display resolution, WxH:	160 x240 pixels
Display type:	Transflective Colour TFT touchscreen
Weight:	260.1g with batteries
Battery:	2 AA batteries (not included); NiMH/Lithium recommended
Battery life:	20 hours
Waterproof:	Yes (IPX7)
Floats:	No
High-sensitivity receiver:	Yes
Interface:	USB and NMEA 0183 compatible
Maps & Memory:	
Basemap:	Yes
Preloaded maps:	No
Ability to add maps:	Yes
Built-in memory:	1.7 GB
Accepts data cards:	Yes (GPSMAP 62s only)
Waypoints / Favorites / Locations:	2,000
Routes:	200
Track log:	10,000 points, 200 saved tracks
Features:	
Automatic routing (turn by turn routing on roads):	Yes (with optional GARMAP maps)
Electronic compass:	Yes, tilt compensated 3 axis (GPSMAP 62s only)
Touchscreen:	No
Barometric altimeter:	Yes, (GPSMAP 62s only)
Geocaching-friendly:	Yes (paperless)
Hunt/fish calendar:	Yes
Sun and moon information:	Yes
Tide tables:	Yes
Area calculation:	Yes
Custom POIs (ability to add additional points of interest):	Yes
Unit-to-unit transfer (shares data wirelessly with similar units):	Yes, (GPSMAP 62s only)

Dakota 10 & 20

Outdoor navigation meets touchscreen simplicity in Dakota 10 & 20. This rugged, palm-sized navigator boasts touchscreen navigation, high-sensitivity GPS with HotFix satellite prediction, a worldwide basemap, barometric altimeter, 3-axis electronic compass and microSD card slot.



Touch and Go

The Dakota 10 & 20 makes outdoor navigation effortless with a tough, sunlight-readable, 6.6 cm (2.6") colour touchscreen display. The interface is easy to use, so you'll spend more time enjoying the outdoors and less time searching for information. Both durable and waterproof, the Dakota 10 & 20 is built to withstand the elements: bumps, dust, dirt and water are no match for this rugged navigator.

Find Fun

Get into paperless geocaching with Dakota 10 & 20 by quickly downloading up to 2,000 caches, with information such as location, terrain, difficulty, hints and description, no more paper print outs and manually entered coordinates.

Explore the Terrain

The Dakota 10 & 20 are supplied with a built-in worldwide basemap, so you can navigate anywhere with ease. Adding more maps is easy with Garmin's wide array of detailed topographic, marine and road maps, which can be loaded to internal memory and for the Dakota 20 an additional microSD card slot is available.

Get Your Bearings

The Dakota 20 has a built-in 3-axis electronic compass, which shows your heading even when you're standing still or not holding the device level. Its barometric altimeter tracks changes in pressure to pinpoint your precise altitude, and you can even use it to plot barometric pressure over time, which can help you keep an eye on changing weather conditions. With its high-sensitivity GPS receiver with HotFix satellite prediction, Dakota 20 locates your position quickly and precisely and maintains its GPS location even in heavy cover and deep canyons.

Share Wirelessly

With Dakota 20 you can share your waypoints, tracks, routes and geocaches wirelessly with other compatible Dakota, Foretrex, Oregon and Colorado users. Now you can send your favourite route or geocache location to a friend easily, simply touch "send" to transfer your information to similar devices.

**Product specifications listed on following page.*

PRODUCT CATALOGUE – OUTDOOR

Dakota 10 & 20: Touchscreen navigation for the great outdoors.

Physical & Performance:	
Unit dimensions, WxHxD:	5.5 x 10 x 3.3 cm
Display size / Display resolution, WxH:	3.6 x 5.5 cm / 160 x 240 pixels
Display type:	Transflective colour TFT touchscreen
Weight:	148.8 g with batteries
Battery / Battery life (typical):	2 AA batteries / 20 hours
Waterproof:	Yes (IPX7)
High-sensitivity receiver:	Yes
Interface:	USB
Maps & Memory:	
Basemap / Ability to add maps:	Yes / Yes
Ability to add maps:	Yes
Accepts data cards:	256 MB microSD™ card (not included) Dakota 20 only
Waypoints/favourites/locations:	1000
Routes:	50
Track log:	10,000 points, 200 saved tracks
Features:	
Automatic routing (turn by turn routing on roads):	Yes
Barometric altimeter:	Yes (Dakota 20 only)
Outdoor GPS games:	No
Sun and moon information:	Yes
Area calculation:	Yes
Electronic compass:	Yes (Tilt compensated, 3axis) Dakota 20 only
Geocaching-friendly:	Yes (Paperless)
Hunt/Fish calendar	Yes
Tide tables	Yes
Custom POIs:	Yes

Oregon 450

With Oregon 450 you can really get in touch with nature. This next-generation handheld features a rugged, touchscreen along with a built-in basemap with shaded relief, a high-sensitivity receiver, barometric altimeter, electronic compass, microSD card slot, picture viewer and more. Even exchange tracks, waypoints, routes and geocaches wirelessly between similar units.

Touch and Go

Oregon 450 leads the way with a tough, 3-inch diagonal, sunlight-readable, colour, touchscreen display. Its easy-to-use interface means you'll spend more time enjoying the outdoors and less time searching for information. Both durable and waterproof, Oregon 450 is built to withstand the elements. Bumps, dust, dirt, humidity and water are no match for this rugged navigator.



Explore More

Oregon 450 comes with a built-in worldwide basemap with shaded contours. Simply touch the colour screen to navigate. Its digital elevation maps show you shaded contours at higher zoom levels, giving you a big picture of the surrounding terrain.

Share Wirelessly

With Oregon 450 you can share your waypoints, tracks, routes and geocaches wirelessly other Oregon users. Now you can send your favourite hike to your friend to enjoy or the location of a cache to find. Sharing data is easy. Just touch "send" to transfer your information to similar units.

Find Fun

Oregon 450 supports Geocaching.com GPX files for downloading geocaches and details straight to your unit. No more manually entering coordinates and paper print outs! Simply upload the GPX file to your unit and start hunting for caches. Show off photos of your excursions with Oregon's picture viewer. Slim and lightweight, Oregon is the perfect companion for all your outdoor pursuits.

Keep Your Fix

With its high-sensitivity, [WAAS](#)-enabled GPS receiver and HotFix satellite prediction, Oregon 450 locates your position quickly and precisely and maintains its GPS location even in heavy cover and deep canyons. The advantage is clear - whether you're in deep woods or just near tall buildings and trees, you can count on Oregon to help you find your way when you need it the most.

Get Your Bearings

Oregon 450 has a built-in electronic compass that provides bearing information even while you're standing still, and its barometric altimeter tracks changes in pressure to pinpoint your precise altitude. You can even use the altimeter to plot barometric pressure over time, which can help you keep an eye on changing weather conditions.

Add Maps

Conveniently plug in optional preloaded **Garmap** microSD cards for all your outdoor activities on land or water. Just insert a **Garmap Southern Africa Streetmaps**, and Oregon provides turn-by-turn directions to your destination. Add **Garmap Southern Africa Topo & Rec** (recommended) maps to take advantage of Oregon's 3-D map view which gives you a better perspective of your elevation. With BlueChart g2 Vision, you'll get everything you need for a great day on the water including depth contours, nav aids and harbours. The card slot is located inside the waterproof battery compartment, so you don't have to worry about getting it wet.

**Product specifications listed on following page.*

PRODUCT CATALOGUE – OUTDOOR

Oregon 450: Touch the great outdoors.

Physical & Performance:	
Unit dimensions, WxHxD:	5.8 x 11.4 x 3.5 cm
Display size, WxH:	3.8 x 6.3 cm; 7.6 cm diag (3")
Display resolution, WxH:	240 x 400 pixels
Display type:	Transflective colour TFT touchscreen
Weight:	192.7 g with batteries
Battery:	2 AA batteries; NiMH or Lithium recommended
Battery life:	16 hours
Waterproof:	Yes (IPX7)
High-sensitivity receiver:	Yes
Interface:	USB and NMEA 0183 compatible
Maps & Memory:	
Basemap:	Yes
Preloaded maps:	No
Ability to add maps:	Yes
Built-in memory:	850 MB
Accepts data cards:	4GB microSD™ card (not included)
Waypoints/favourites/locations:	1000
Routes:	50
Track log:	10,000 points, 20 saved tracks
Features:	
Automatic routing (turn by turn routing on roads):	Yes (with optional Garmap mapping for detailed roads)
Electronic compass:	Yes
Barometric altimeter:	Yes
Geocaching-friendly:	Yes (paperless)
Outdoor GPS games:	Yes
Hunt/fish calendar:	Yes
Sun and moon information:	Yes
Tide tables:	Yes
Area calculation:	Yes
Custom POIs (ability to add additional points of interest):	Yes
Unit-to-unit transfer (shares data wirelessly with similar units):	Yes
Picture viewer:	Yes
Touchscreen:	Yes

Oregon 550

The Oregon 550 combines rugged outdoor touchscreen navigation with a 3.2 megapixel digital camera, adding a high-sensitivity GPS, barometric altimeter, 3-axis electronic compass and microSD card slot for optional storage. The Oregon 550 is a multipurpose device that will make your biggest adventures even more memorable.



Take Pictures and Save Locations

Capture locations and memories with Oregon 550's 3.2 megapixel autofocus digital camera with 4x digital zoom. Each photo is automatically geotagged with the location of where it was taken, allowing you to navigate back to that exact spot in the future. Snap and view pictures in landscape or portrait orientation and with 850MB of internal memory, you'll never miss a photo opportunity. To store online, simply connect the Oregon 550 via USB and log onto my.Garmin.com to upload and store your photos at Picasa, a popular online photo sharing community for friends and families around the world. For more storage, insert a microSD card and you can even view pictures from other devices on microSD with the Oregon 550's picture viewer.

Touch and Go

The Oregon 550 makes rugged navigation effortless with a tough, 3-inch diagonal, sunlight-readable, colour touchscreen display. The interface is easy to use, so you'll spend more time enjoying the outdoors and less time searching for information. Both durable and waterproof, the Oregon 550 is built to withstand the elements, including, bumps, dust, dirt, humidity and water.

Get Your Bearings

The Oregon 550 has a built-in 3-axis tilt-compensated electronic compass, which shows your heading even when you're standing still, without holding it level. Its barometric altimeter tracks changes in pressure to pinpoint your precise altitude, and you can even use it to plot barometric pressure over time, which can help you keep an eye on changing weather conditions. With its high-sensitivity GPS receiver and HotFix satellite prediction, the Oregon 550 locates your position quickly and precisely and maintains its GPS location even in heavy cover and deep canyons.

Add Maps

The Oregon 550 comes preloaded with a worldwide built-in basemap with shaded relief. Adding even more detail is easy: just insert a **Garmap** microSD card preloaded with detailed maps. The Oregon 550 can accept a variety of maps for any navigational need, just add detailed **Garmap Southern Africa Streetmaps** to get turn-by-turn directions to your destination or add **Garmap Southern Africa Topo & Rec** maps to take advantage of Oregon 550's 3-D maps and elevation detail or add BlueChart g2 maps, which provide everything you need for a great day on the water, including depth contours, nav aids and harbours.

Find Fun

Go paperless with Oregon 550 by quickly downloading information from Geocaching.com, for up to 5000 caches, such as location, terrain, difficulty, hints and description. No more manually entering coordinates and paper print outs. Slim and lightweight, the Oregon 550 is the perfect companion for all your outdoor pursuits.

Share Wirelessly

With the Oregon 550 you can share your waypoints, tracks, routes and geocaches wirelessly with other Oregon and Colorado users. Now you can send your favourite routes to a friend to enjoy or the location of a cache to find. Sharing data is easy, just touch "send" to transfer your information to similar devices.

**Product specifications listed on following page.*

Pictures are for illustration purposes only – actual product may differ. Specifications are subject to change without notice. E&OE

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Garmin Distribution Africa
Tel: 0861-GARMIN

GARMIN
YOU'LL BE LOST WITHOUT IT!

PRODUCT CATALOGUE – OUTDOOR

Oregon 550: Picture the great outdoors.

Physical & Performance:	
Unit dimensions, W x H x D:	5.8 x 11.4 x 3.5 cm
Display size, W x H:	3.8 x 6.3 cm
Display resolution, WxH:	240 x 400 pixels
Display type:	Colour TFT touchscreen
Weight:	192.7g with batteries
Battery/Battery life (typical):	2 AA NiMH batteries included / 16hours
Floats:	No
High-sensitivity receiver:	Yes
Interface:	High-speed USB and NMEA 0183 compatible
Maps & Memory:	
Basemap:	Yes
Preloaded maps:	No
Ability to add maps:	Yes
Built-in memory:	850 MB
Accepts data cards:	4GB microSD™ card (not included)
Waypoints / Favourites / Locations:	2,000
Routes:	200
Track log:	10,000 points, 200 saved tracks
Features:	
Automatic routing (turn by turn routing on roads):	Yes (with optional mapping for detailed roads)
Electronic compass:	Yes (tilt-compensated, 3-axis)
Touchscreen:	Yes
Barometric altimeter:	Yes
Geocaching-friendly:	Yes (paperless)
Camera:	Yes (3.2 megapixel with autofocus; 4x digital zoom)
Outdoor GPS games:	Yes (Wherigo only)
Hunt/fish calendar:	Yes
Sun and moon information:	Yes
Tide tables:	Yes
Area calculation:	Yes
Custom POIs (ability to add additional points of interest):	Yes
Unit-to-unit transfer (shares data wirelessly with similar units):	Yes