

sureshotgps
SS9000X
know the distance



Intelligent Touch

Instruction Manual

Getting to know your SS9000X



Button Functions

- Touch screen** >The SS9000X uses touch screen controls
- Right soft key** > To turn the SS9000X on, press the right button for 3 seconds.
> When powered on, press this button for 3 seconds to turn off
- Left soft key** > When the Golf application is launched, and you are on the Course Screen, press the left button to switch between the Target Screen and Course Screen.
- LED** > The LED flashes red when charging
> The LED stops flashing but light remains on when charging is complete.
> The LED dims when the USB is unplugged
> The LED will light on for a second before the opening screen appears



TIP: It is recommended that you use a golf tee to navigate around your SS9000X. This ensures the most accurate selections are made and keeps screen clear of fingerprints.

Your SS9000X™ is extremely easy to use. Most operations can be performed instinctively via touch screen. The left soft key acts as a 'back button' so it is easy to toggle between screens.

Welcome to your SS9000X™.

Please read the following information in this booklet to ensure you gain the full benefit of all the features in your SS9000X™.

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1. Getting Started

The contents of your SS9000X™ Box should include:

- SS9000X
- Belt Clip
- Australian Charger
- USB Cable
- Carry Pouch

Fully Charge your SS9000X™ Lithium Ion battery.

- Before you start using your SS9000X™ you must insert battery and fully charge for at least 30 min before registering and 4 hours before playing golf.
- Connect the Charger to a suitable power source. Plug the USB cable from the charger into the Sureshotgps™. The USB connector is located on the bottom of the Sureshotgps™.
- Turn on the power to the AC adapter. You should allow four hours to fully charge the battery. You cannot over charge the battery so you can leave it charging in between use.
- You can also charge the Sureshotgps™ using the supplied USB cable and connecting it to a computer. Note that you should not charge a completely flat battery using this method. You should use the AC charger. The battery will take longer to charge when charging via PC.
- To charge the battery in the shortest possible time make sure the Sureshotgps™ is turned off when charging.

Registering online

To begin using your SS9000X™, the product must first be registered online. Registering will activate your warranty period.

DO NOT TURN ON OR CONNECT YOUR SS9000X TO THE PC UNTIL PROMPTED.

- You will need to have an internet connection
- Visit www.sureshotgps.com and click 'register' button
- You will be prompted to download Sureanalysis software, for detailed instructions on downloading software visit:
http://www.sureshotgps.com/support/sureanalysis_installation.pdf
- Once you have downloaded the software, turn on your SS9000X then connect to the computer
- Wait a few minutes until your computer can set up the device, your computer will prompt you when your device is ready to use.
- Proceed to Step 3, click 'Register' and fill in the form
- All courses are preloaded in alphabetical order. Once the unit picks up GPS reception [ie at Golf Course] the unit will automatically display the golf course you arrived at. If there is a course you cannot find please contact us at support@sureshotgps.com

Downloading Courses

Your SS9000X comes preloaded with approximately 1000 courses. For continuing improvement on the product we work around the clock to continue mapping new courses and update existing courses.

- When new courses become available we send you email notification
- You will need to upgrade your Sureanalysis software
- You can then visit <http://www.sureshotgps.com/courses.php> and click 'SS9000X map updates' button
- From here you can make your selections

Secure payments online

If you wish to complement your SS9000X with accessories available via the online Sure Shop, Sureshotgps™ Pty. Ltd uses Secure Pay as their payment gateway for secure payment over the internet. For more information on Secure Pay please visit www.securepay.com.au.

2. Understanding GPS

What is GPS and how does it work?

Your SS9000X™ uses the Global Positioning System [GPS] to work out how far you are from the green or hazard. The system relies on the Sureshotgps™ receiving signals from orbiting GPS satellites.

How long does it take to gain reception from the satellites?

Always turn your SS9000X™ on for at least five minutes before you wish to use it. The device must be outside with clear view of the sky to gain reception.

Can I use my Sureshotgps™ inside the home or office?

Your SS9000X™ will not generally gain reception inside. For best accuracy, your SS9000X™ should have an unimpeded view of the sky. The maps on your GPS will only work if you are on the course.

When playing, what position is best for accuracy of my Sureshotgps™?

You should clip your SS9000X™ to a position on your buggy or bag that maximises clear view of the sky. A range of accessories are available such as cart mount kits and buggy brackets at www.sureshotgps.com.

How do I Check for GPS Signal?

Before checking, ensure you have maximum clear sky above and the Sureshotgps™ has been on for at least five minutes

You can check the signal strength by looking at the icon top left of the screen. The more bars displayed the better the signal strength.

3. Set up - Features

Setting the date and time format

Go to **Main menu>Settings**

The SS9000X unit has a real time clock and receives the time from the satellites. You can select time zone, 12hr/24 clock and change to daylight savings time. If you change daylight saving time, this will take effect next time you turn it on.

Setting the measurement unit - Metres or Yards

Go to *Main menu > Settings>Units*

Note: Either Metres or Yards must be selected otherwise the distance displayed will be incorrect

Backlight

When SS9000X is on, press **right soft key**

Here you can select either Automatic or press + or – to adjust the intensity.

To set timer go to **Settings>Backlight** from here select desired time eg 5 seconds

Setting Automatic Course Recognition

Go to Golf>Settings> Course Select

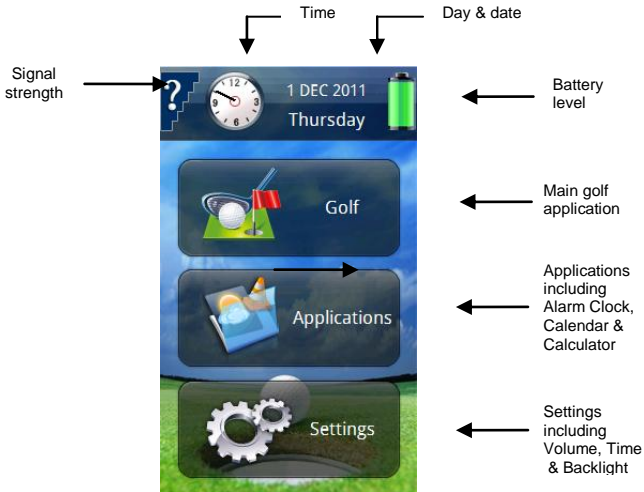
Tick AUTO

Setting Hole Recognition



Go to Golf>Settings>Hole Select

Tick AUTO




4. Main Menu






Satellite Info

Icon	Description
	The signal strength
	GPS positioning

Time

Icon	Description
	Time information
	Alarm is turned on
	Alarm is turned off.

Charge Info

Icon	Description
	Power message
	Battery down to 45% charge
	Battery down to 30% charge

5. Playing Golf

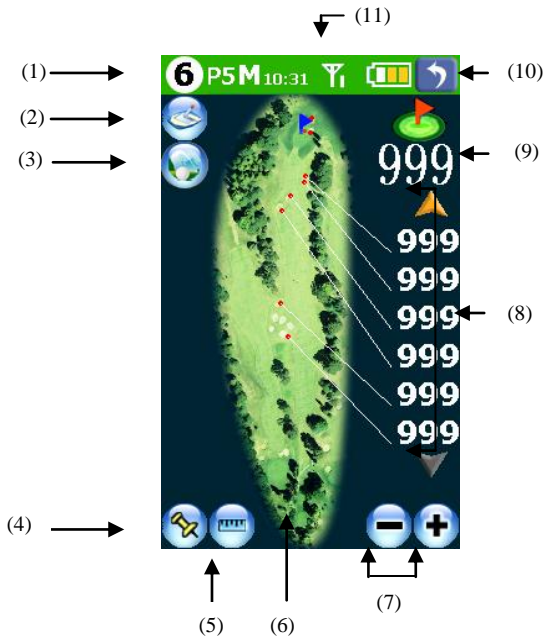
To begin playing golf, touch **Golf >Play golf**.

Once you are at the golf club, the automatic course recognition will display your closest courses to select from. Please note: automatic course recognition will begin working once GPS reception has been achieved therefore courses will not display while you are inside.

- Ensure that your SS9000X™ has been turned on for at least five minutes with clear access to the sky before you begin playing your game of golf.
- **Play Golf** will display your position on the course. It can also show your remaining distance to bunkers, hazards, green, target and trees by touching the **targets** icon on the lower right of the screen.
- In **Play Golf** you can move the map via the touch screen and measure any point on the map.
- Once a satellite signal has been established you can manually change a hole if you wish to. Touch the top left of the screen eg. 3P4. This will display the hole selection screen. Here you can also return to the course selection screen.



Hole Overview

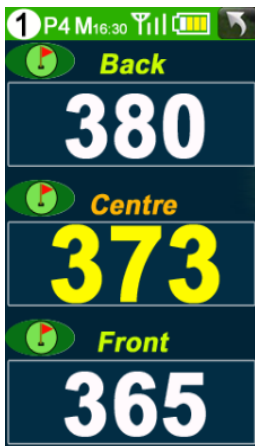


(1)	Hole #6, Par 5 Distances displayed in Metres. Local time
(2)	Scorecard. Touch the icon and fill in the scorecard by pressing the + and – keys next to each hole then press save .
(3)	Shot distance. Touch this icon so it is highlighted, after your shot walk to your ball then press the icon again. The screen will display the distance of the shot.
(4)	Touch the icon then press any point on the course. The distance from you to this new point will be displayed.
(5)	Touch the icon, and then touch another point on the map. Then touch the icon again, and touch another point, then the distance between the two points will be displayed.
(6)	Your current location
(7)	Zoom in + Zoom out -
(8)	Use the yellow arrows to scroll up or down to display more hazards
(9)	Displays distance to the centre of the green. Touch to display front, centre & back in large font.
(10)	Back button
(11)	Satellite reception status

Distance to the green

When viewing each hole, press the Left hand side soft key to display the Front, Centre & back of the green.

To go back to the **Hole Overview** screen touch the back arrow top right side of screen.



6. Scorecard

Once you have started a game you can keep score by touching the Scorecard icon in the Play Golf mode. Use the + - keys to increase or decrease your score per hole. Press save to save your scores to the device or press cancel to exit.

During golf you can access the current games scorecard by selecting the **scorecard icon** top left of the screen. The **back icon** will take you back to the **hole overview** screen.

You can access previous scorecards by pressing 'Scorecard' in the main menu.

7. Self Mapping

1. When mapping a course it is ideal to map all the hazards as well as the greens. Good mapping involves taking account of relevant hazards and all greens in sequence. There is no need to map tee off areas as your SS9000X™ will always tell you how far you [the Sureshotgps™] is to those hazards and greens that you have mapped.
2. Turn on your SS9000X™. You will need to wait up to five minutes for the Sureshotgps™ to lock into the available satellites
3. In the main menu select self mapping
4. Enter the course name by touching the empty bar, this will bring up a keypad for you to enter the name. Then press enter.
5. Select the hole and par by pressing the boxes to increase to next number
6. As you walk along the course tick each front, centre or back box to lock in the GPS position
7. If there are more than one hazard touch the box to increase number. Eg After locking in GPS location for Tree 1, touch the box to increase to Tree 2 then tick the box to save GPS position.
8. Once all positions have been locked in press save
9. Your SS9000X will automatically save the course to your course library

8. Demo

To view the demonstration screen on the Sureshotgps™, select **Demo**. This will provide a rolling demonstration of how the Sureshotgps™ shows distances when in the **Play Golf** mode.

9. Caring for your SS9000X™

Your SS9000X™ is a product of superior design and should be treated with care. The suggestions below will help you protect your warranty coverage:

- Try to keep your SS9000X dry. The SS9000X is waterproof to XPI6 rating but in order to take best care of your product and assist longevity do not allow it to be submerged in water or left out in the rain.
- Do not use or store your SS9000X™ in dusty, dirty areas. Its moving parts and electronic components can be damaged.
- Do not store your SS9000X™ in extreme hot areas. High temperatures can shorten the life of electronic components, damage the battery and warp or melt plastics.
- Do not store your SS9000X™ in extreme cold areas. When your SS9000X™ returns to normal temperature, moisture can form inside and damage electronic circuit boards.
- Do not drop, knock or shake your SS9000X™. Rough handling can break internal boards and fine mechanics. Dropping your SS9000X can permanently damage the GPS antenna and receiver and is not covered under the terms of the Limited Warranty
- Do not use chemicals, cleaning solvents or detergents to clean the device.
- Use a soft, clean, dry cloth to clean your SS9000X™.
- If you secure your SS9000X™ to your golf bag or anything else be careful not over stretch the clip spring.

10. Charging & caring for your Lithium ion battery

There are two ways to charge the Lithium ion battery inside the Sureshotgps™. Do not use any other chargers. Both methods are connected into Sureshotgps™ via the USB port on the base of the unit:

1. AC charger with USB cable (provided)
2. USB cord via the PC (provided)

There are two ways to check the charging level of the Sureshotgps™:

1. The battery capacity indicator located at the top of the Main Menu screen
2. Or go to: **Menu > Status > Battery Capacity >% of 100%** capacity is show

The most efficient way to charge the battery is to turn the Sureshotgps™ off. The **Right** soft key will light up when charging. It is recommended to leave the Sureshotgps™ on charge all the time when not in use. You cannot over charge the Lithium battery. If the Sureshotgps™ is not being used for extensive periods of time, you may choose to take the unit off charge. It will require charging again prior to use.

11. Technical & product support

For prompt response to all technical support and advice, please contact Sureshotgps™ directly rather than returning to the place of purchase.

For all technical support email: support@sureshotgps.com.

12. Software Upgrades

- When you connect your SS9000X™ to the Sureshotgps™ website you may be notified that a new software version for your SS9000X™ is available (provided you
- have already installed previous version of Sureanalysis software)
- You should always upgrade your SS9000X™ to the latest software version.

- If you have received email notification regarding new upgrades available please visit <http://www.sureshotgps.com/downloads.php> and go to 'Sureshotgps™ Unit Software Upgrade' area
- Ensure that your SS9000X™ is fully charged before commencing the upgrade procedure.
- You must ensure that the software upgrade process is not interrupted once it has commenced. If the process has been interrupted or has been unsuccessful please contact support@sureshotgps.com

13. Frequently Asked Questions

Is Sureshotgps™ easy to use? The Sureshotgps™ has been designed specifically for the golfer and is therefore simple in its operation. There are multiple levels of operation and the player decides on the level required. The simplest level gives distances to the green or recorded hazards and requires the press of one button at the start of each hole. If more information is required or recorded then the player can choose a higher level of operation and this can require the pressing of additional easy to use function keys. Whatever level is chosen operation is easy.

Does my local club allow the use of measuring devices such as the Sureshotgps™? The R&A Rule of Golf 2008-2011 states that measuring devices are permitted in the game of golf, providing a local rule has been passed by the Golf Club. Sureshotgps™ encourages you to ask prior the club prior to using your SS9000X™

Who can help me with technical questions & support? Our friendly team is available on email at support@sureshotgps.com It is recommended you email your request rather than returning to the place of purchase for the fastest response to your enquiry.

How can I check satellite reception on my SS9000X? Go outside and turn on your GPS, Select the GPS signal icon and press the refresh button on this screen. You will be prompted to cold start the GPS signal. Select Yes. After a few minutes you will see the satellites being received. Each satellite is represented by a vertical bar. The satellite number is

below the vertical bar and the signal strength is the number inside the vertical bar. Then note the signal strength for each satellite after the unit has been turned on for 10 minutes. Check for longitude and latitude reading. This would ensure the GPS is picking up satellites.

Please note: You must have a clear view of the sky during this test.

Why wont my SS9000X turn on?

Please remove the battery from your GPS, connect the unit to the computer and check if the unit turns on. If this test is successful please reinstall the battery and contact our tech support team for assistance support@sureshotgps.com

I cannot download the latest version of Sureanalysis? Please make sure your GPS is not connected to the computer during the installation of the software.

1. Open Programs and Features or Add and Remove Programs by clicking the Start button, click Control Panel, click Programs and Features or Add or Remove Programs
2. Select Sureanalysis and then click Uninstall. If you are prompted for an administrator password or confirmation, type the password or provide confirmation
3. Visit the link below and follow the prompts on the website to download the latest version <http://www.sureshotgps.com/downloads.php>

How do I install the Apple Mac version of Sureanalysis? You can access the Sureanalysis software from the 'Downloads' page. Instructions there are very easy to follow.

<http://www.sureshotgps.com/downloads.php> Please click on the green button to download the Mac software. After the download has completed, open the sureanalysis.dmg folder and drag the sureanalysis.app icon to the Applications folder. This completes the installation of the application on your computer.

Why do I get a fatal error when trying to open Sureanalysis on my Apple Mac? When you downloaded the software, did you open the sureanalysis.dmg folder and drag the sureanalysis.app icon to the application folder? If you do not, the application will not work. SureAnalysis works only in conjunction with our website. Please do not attempt to open the Application via the Applications folder.

14. Limited Warranty

Sureshotgps™ Pty Ltd (“SS”) warrants the SS9000X device delivered in this package will be free from material defects for two (2) years following the date of purchase from **SS** or its authorised reseller. The accessories included in the package including USB cable, Wall charger, Belt Clip, Velcro Pouch and battery are covered for material defects for one (1) year. For the purpose of this warranty, “material defect” means any defect in a **SS** product that can be reproduced by **SS** and is a substantial nonconformity from the published specifications for such product. **SS** shall not be responsible for any loss or damage whatsoever resulting from any defect in or associated with its products which occur or are notified by the purchaser to **SS** or its authorised repairer more than one year from said date of purchase.

This Limited Warranty does not apply to normal wear and tear or if any component of the Sureshotgps hardware is opened or repaired by an unauthorised person or company, and does cover repair or replacement of any Sureshotgps hardware damaged by: MISUSE, MOISTURE OR LIQUIDS, EXPOSURE TO HEAT, ACCIDENT, ABUSE OR NEGLIGENCE.

Dropping your SS9000X can permanently damage the receiver, which is not covered under the terms of the Limited Warranty.

This Limited Warranty does not cover physical damage to the surface of the Sureshotgps, including cracks or scratches on the LCD screen.

Neither the manufacturer or distributor or reseller shall be responsible for data that may be damaged or lost at any time. As the **SS** may gain information either through USB or wireless technology, we cannot guarantee the successful transmission of information.

This Limited Warranty does not extend to any defects which have been caused or

contributed by neglect, misuse or accident, nor in respect of product which has been altered by other than authorised **SS** personnel or its authorised repairers. The determination as to whether the terms of this warranty are to apply to returned products is within the sole discretion of **SS** or its authorised repairer. Provided any returned product is determined to be covered by this warranty, **SS** or its authorised repairers shall at **SS**'s sole discretion, repair or replace, free of charge, any products or parts thereof.

In no event whatsoever shall **SS** be liable for any incidental, special or consequential loss or damage resulting from the purchase and/or use of its products howsoever caused and howsoever claimed. Any liability on **SS** under this warranty in respect of any repair and /or replacement and/or any action involving any of its products shall be limited to and not exceed the purchase price of the product in question. The terms of this warranty are subject to relevant provisions of any Federal, State or Municipal law. Any dispute or action in relation to this warranty or the construction of it shall be subject to and conducted in accordance with the laws of Victoria, Australia.

Before returning any product, contact the **SS** Customer Support Group and obtain an RA number. Visit the Sureshotgps™ web site www.sureshotgps.com for support contact details. If the Customer Support Group verifies that the product is likely to be defective they will issue an RA number to place on the outer package in which the

product will be shipped. **SS** cannot accept any product without an RA number on the package. Warranty returns must also be accompanied by a copy of the dated proof of purchase. Deliver the product along with the RA number to **SS**. If you ship the product you

must assume the risk of damage or loss in transit.

You must use the original container (or the equivalent) and pay the shipping charge. **SS** may replace or repair the product with either a new or reconditioned product and the returned product becomes **SS**'s property.

SS warrants the repaired or replaced product to be free from material defects for a period of the greater of (i) ninety (90) days from the return shipping date; or (ii) the period of time remaining on the original one (1) year warranty.

If there is any inconsistency between this Limited Warranty and any Warranty included in the packaging of the Sureshotgps, the provisions of this Limited Warranty shall apply.

15. Declaration of Conformity

We, Sureshotgps™ Pty. Ltd declare under our sole responsibility that the Sureshotgps™ conforms to all world standards of compliance.



Sureshotgps™ Pty. Ltd. operates a policy of continuous development. Sureshotgps™ Pty. Ltd. reserves the right to make changes and improvements to the Sureshotgps™ and any other of its products without prior notice.

The contents of this document are provided “as is”. Except as required by applicable law, no warranties of any kind, either express or implied, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose, are made in relation to the accuracy, reliability or contents of this document. Sureshotgps™ Pty. Ltd reserves the right to revise or withdraw it at anytime without prior notice.

Software Licensing

This product contains embedded software. You have a non-exclusive, non-transferable right to use the software only as embedded in the hardware and may not copy, disassemble or attempt to reverse engineer the software or use it on any other hardware.

The software includes software supplied to **SS** by third parties (“**Suppliers**”) which is provided without warranty by such **Suppliers**. The software is owned by **SS** or its **Suppliers** and is protected by copyright laws and laws protecting trade secrets, intellectual property and confidential information.

16. Website Information

Visit www.sureshotgps.com for all the information you will ever need about your SS9000X. What accessories can I buy?

- I am travelling overseas soon, I should add the courses I will play to my Sureshotgps.
- I should check for any software upgrades. I want to make sure I have the most up to date software driving my Sureshotgps.
- I have a question about my Sureshotgps. I should check out the FAQ's.
- I am going to add www.sureshotgps.com to my list of favourites.





sureshotgps
SS9000X
know the distance

World Wide Technical Support
For the quickest response please contact Sureshotgps™ directly
info@sureshotgps.com
www.sureshotgps.com