

The Savant Select Remote (SSR-2000) Quick Reference Guide provides the information necessary to setup and operate the Savant Select Remote.

Box Contents

- (1) Savant Select Remote (SSR-2000-xx)
- (1) Lithium-Ion Battery Pack (070-0016-xx)
- (1) USB Type A to Mini Custom B for remote (24") (064-0235-xx)
- (1) 5V DC 2.5 AMP Universal Wall Unit (025-0098-xx)
- (1) SSR Remote Base (068-0179-xx)
- (1) Quick Reference Guide (this document)

Specifications

Savant Select (SSR-2000)	
Environmental	
Operating Temperature	32° to 95° F (0° to 35° C)
Non-operating Temperature	32° to 113° F (0° to 45° C)
Operating Humidity	5% to 95% Non-condensing
Physical	
Dimensions (L x. W x D)	9 x 2.6 x 0.65 inches (228.6 x 66 x 16.5 mm)
Weight	6 oz (170 g) with Battery Pack
Enclosure	High-impact molded ABS plastic
Power	
Power	3.7V/1150mAh, 4.25 Watt-hours Integrated Motion Detector for power management
Battery	Lithium-Ion battery pack
Battery Charge Time	3-4 hours (nominal)
Communication	
Wireless	-WiFi 802.11 b/g/n (802.11 n 2.4 GHz only) or -RF Transceiver, Frequency (Spectrum) - ISM Band (2.4 GHz to 2.483 GHz)*
Display and Backlights	
Touch Screen Display	Multi-Touch® high resolution Retina display: 960 x 640 pixels 3.5-inch (diagonal) multi-touch display
Backlights	White LED for all navigation buttons
Battery Charging Status	Orange/Green/Red LED
USB Connector and Cable	
Connector	Mini-USB
Cable	Mini-USB Sync Cable
Regulatory	
Safety and Emissions	CSA NRTL/C and FCC Part 15 Class B/C-Tick**
RoHS	Compliant

Charging Base (SSB-2000)

Power	
Input Power	5V DC, 2.5 A Adaptor with one meter cord
Physical	
Dimensions (L x. W x D)	9 x 2.6 x 0.55 inches (228.6 x 66 x 14 mm)
Weight	3 oz (85 g)

*RF communications requires an RFG-2000, sold separately



iPod touch Area

Front		
1	Camera	Front facing camera
2	Category Dock	Provides quick access to subsets of system functions, such as watch, listen, environment and settings.
3	Navigation Bar	Allows quick navigation between rooms, services and subsystems. Also provides simple navigation back to the active service.
4	Touch Screen Display	Indicates the controls and content for the active service, or the service being currently controlled
5	Home button	Press to return to home screen
Remote Area		
6	VOL +	Press for volume up
	VOL -	Press for volume down
	MUTE	Press to mute sound
	Up, Down, Left, Right Navigation	Press up, down, left, and right to navigate selected service screen
	OK button	Press to select
	CH +	Press to channel up
	CH -	Press to channel down
7	LAST	Press to return to last channel
	MENU	Press to view menu
	GUIDE	Press to view guide
	Backlights	White LED for all navigation buttons
	TrueCommand launch Power Off	Press to launch True Command II App on display. Press and hold to power off remote
	DVR	Press to enable the DVR
	EXIT	Press to exit page
8	INFO	Press to view information
	PG +/PG-	Press to page up/page down
	Numerical Keypad	Use to directly tune channels
9	Status LED	Use to directly tune channels Status LED indicates the following: Green indicates the remote is fully charged and docked. Orange indicates remote is charging. Red indicates the remote is not docked and battery is low and needs charging. Off indicates the remote is not docked and charged. Flashing Red indicates that one of the remote buttons was pressed, but ignored because the iPod touch® was in the sleep mode or not in the TrueControl II app mode. (See ** below for details.)

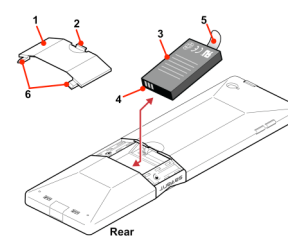
Rear		
1	Power On/Off button	Press and release to power on iPod touch when powered off Press and hold to power off iPod touch
2	Volume Up/Down buttons	Press buttons for volume up/down for the iPod touch®
3	Battery	Rechargeable Battery
4	Charging ports	Plug into Charging Base (SSB-1000)
5	Connector	Mini-USB
6	Camera/mic	Rear Facing camera and microphone

Setup

Battery Installation

To install the battery, refer to the figure below.

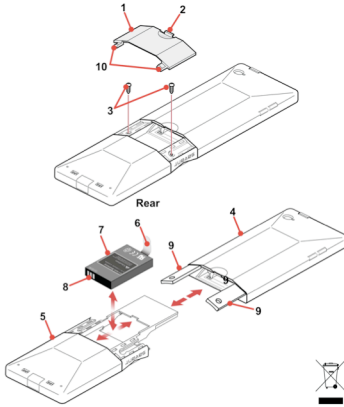
1. Locate the battery cover (1) on the rear of the remote.
2. Push the latch (2) down and pull the cover out to remove.
3. Install the battery (3). Ensure the battery contacts (4) are positioned as shown. Ensure the battery pull-tab (5) is accessible in the event you must remove the battery.
4. Position the two tabs (6) on the cover into the lower section and press cover in until latch clicks to secure the cover.



Battery Removal and Replacement

To remove and replace the battery, refer to the figure below.

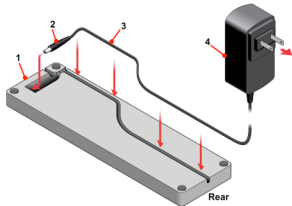
1. Locate the battery cover (1) on the rear of the remote.
2. Push the latch (2) down and pull the cover out to remove.
3. Using a small Phillips screwdriver, remove the two screws (3) on each side of the battery that secure both sections.
4. Place your thumb on the iPod touch® while holding the top section (4) so that they remain together; pull the bottom section (5) to separate the two sections.
5. Install the battery (7). Ensure the following:
 - Battery contacts (8) are positioned as shown.
 - Battery pull-tab (6) is accessible in the event you must remove the battery.
6. Push the top section (4) together with the bottom section (5). Ensure the antenna is not pinched and that the iPod connector seats properly.
7. Replace the two (3) screws on each side of the battery to secure the sections.
8. Position the two tabs (10) on the cover into the lower section and press cover in until latch clicks to secure cover.



Charging Base Power Adaptor Installation

To install 5V DC, 2.5 AMP adaptor with 1 meter power cord (2, 3 and 4), do the following:

1. At the rear of the Charging Base (1), select the path you want to use to install the power cord.
2. **Note:** Savant recommends installing the 5V DC jack (2) first and then routing the power cord (3).
3. If you choose to route the power cord (3) in the channel as shown below, press the power cord between the retainers in the channel.
4. After routing the power cord, select and snap in the "power clip" for the specific region into the power adaptor and plug the adaptor (4) into a 100-240 50/60 Hz surge protected outlet.



Charging the Battery

To charge the lithium-ion battery, do the following:

1. Plug the Charging Base (SSB-1000) into a 100-240V AC, 50/60 Hz V DC to 5V DC, 2.5 A Adaptor with one 1 meter power cord.
2. Place the Savant Select onto the charging base as shown.
3. Refer to the **Front** table; item **9 Status LED** for battery status and charging information.

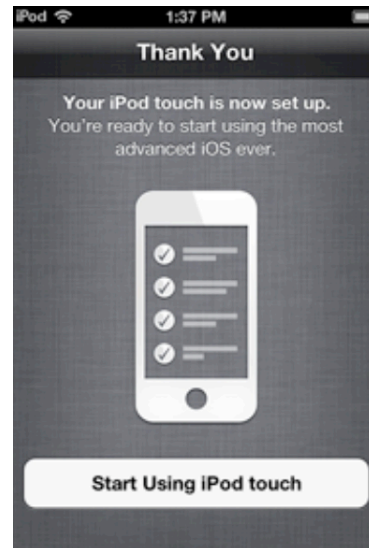


Registration, Sync and Charge

1. Connect the SSR-1000 to the USB port in your Mac using the included cable.
2. Follow the on screen instructions in iTunes® to set up the iPod touch®. There are many screens.



3. When the following image appears on the iPod, the registration is complete.
4. Select **Start Using iPod touch**.



For the entire sequence of screens, see **Reset All Settings on the iPod**

Purchase and Download Savant TrueControl II

To purchase and download the TrueControl II App, using the Savant Select (iPod touch®) tap the Apple® App Store™ icon. Follow the on screen directions to purchase and download the App.

Important: Connecting the Mobile Device Server and the Savant Select to the same LAN ensures that Bonjour® discovery allows all components to communicate.

Wi-Fi Network Connection

You must connect the Savant Select to the Wi-Fi network on your system and load a mobile instance in order for the remote buttons to function.

Optional Wireless RF Gateway (RFG-2000)

The RFG-2000 wireless gateway is an option for two-way wireless communication in addition to WiFi.



**This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications of this product, not approved by manufacturer will void the user's authority to operate the equipment.

"This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device."

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Additional Documentation

For more documentation, go to SavantSystems.com and navigate as follows:

>Dealer Login > Knowledge Base > Products

- Refer to **Savant Select - Remove and Replace Battery**
- Refer to **Savant Select - Remove and Replace iPod touch®**
- Refer to **RacePoint Blueprint™ Programming**