

SMART-P300U User's Manual



Before starting...

1. This user manual may be changed without notice in accordance with improvements to the product or changes in available functions.
2. This user manual has been prepared based on information available at the time of publishing and may have technical or editorial errors or omissions.
3. The screen and shape of the product in this manual may differ from that of the actual product.
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5. All the rights for the software installed on this product belong to SAMMINFORMATION SYSTEMS CO.,LTD.
And are protected by Copyright Law.
6. Among the content specified in this manual, some functions may not be installed in your PDA (Wireless LAN, Bluetooth)

FCC NOTICE TO USERS:

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.

IMPORTANT NOTE:

To comply with the FCC RF exposure compliance requirements, no change to the antenna or the device is permitted. Any change to the antenna or the device could result in the device exceeding the RF exposure requirements and void user's authority to operate the device.



During transmitter operation, in order to meet RF maximum permissible Exposure Safety Guidelines, a minimum distance of 0cm shall be maintained between this device and personnel.

This equipment may generate or use frequency energy. Changes or modifications to this equipment may cause harmful interference unless the modifications are expressly approved in the instruction manual. The user could lose the authority to operate this equipment if an unauthorized change or modification is made.

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1. Important Notices...

Do not use the product while driving. Be sure to observe traffic related laws as, otherwise, it may cause a car accident.

Be sure to carefully read this user manual as not observing the cautions may cause injury of the user or other persons, or physical losses.

The manufacturer and seller do not take any responsibilities for all the accidents occurred due to not observing the cautions specified in this manual.

This product should be used only for the established purpose. Do not use the product for other purposes than those specified in the user manual.

Be careful not to hurt your hands when handling the product box, manual and component parts.

If there is smell of burn or excessive heat from the product while in use, remove the battery and immediately contact the after service center guided in this manual.

Be sure to use the product in a bright place to protect your eyesight, as looking into the LCD screen in a dark place for a long period of time may hurt your eyesight.

We recommend you to back up important data in this product without fail. The seller and manufacturer do not take any responsibility for data loss. Especially, when you ask for repair of the product, be sure to back up the data. The manufacturer and seller as well as the after service center do not take any responsibility for data loss.

Do not place the product near magnets or magnetic fields. It may cause failure of the product.



1. Important Notices...

Do not handle the product with wet hands as it may cause malfunction of the product and, especially, if the AC adapter is handled with wet hands, there is a risk of electric shock.

Use the LCD screen with a stylus pen provided by the manufacturer or a tool not pointed. Otherwise, the LCD may be damaged.

The film attached on the LCD is a film used to protect the LCD. If the product is used with the film on, accurate operation may not be achieved. Be sure to use the product after replacing the film with the LCD protection film separately provided.

When using USB cable, adapter and snap-on, be careful with the direction of connector insertion. If it is inserted the other way around, it may cause a problem for PDA or PC. Also, do not use extremely bent or pressed by heavy object cable.

The product may not properly operate in very cold winter or hot summer. The proper operating temperature is between -10°C ~ 50°C . Be especially careful to avoid storing the product in a place too hot or cold, or too moist. This may cause external change or product damage.

In following cases, warranty service will not provided or repairing may be impossible:

- If the product has been disassembled or remodeled by user's self;
- If the product has fallen into the water or stored in a moist place for a long period of time;
- If the product has been dropped from a high place or received excessive external shock.

Charge the battery fully for at least 30 minutes or longer before using the product for the first time. The product may not turn on before the battery is charged.



1. Import Notices...

Be careful when using the battery. If batteries not provided by the manufacturer are used, there is a risk of product failure or explosion. Also, keep the battery away to prevent children or pets from biting or sucking the battery. Be careful to prevent metal objects from contacting the charging terminals of the battery as it may cause fire.

Turn off the power of the product in places where use of the product is prohibited. Especially, the power should be turned off without fail in places where radio wave problem may occur such as in an airplane or in a hospital. Electromagnetic wave generated by the product not harmful to a human body may cause problems for electronic flight equipment or medical instruments.

Do not paint a color or attach stickers with metal ingredient on the product. It may cause buttons not to operate or a problem for receipt or transmission of radio wave.

Do not shoot the bar code laser of the bar code reader to eyes of a person or an animal. In the extreme case, it may cause blindness.

Excessive exposure to sound at high volumes can cause hearing damage. Always turn the volume down before plugging the earphones into an audio source and use only the minimum volume setting necessary to hear your conversation or music.



2. Before Using

2.1 Package Components

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Basic Components



Body



Tow Standard Battery



Adapter



Manual



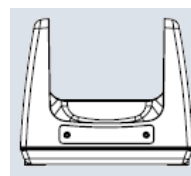
CD



USB cable



LCD film



Cradle

Additional Components



Cigar Jack



Snap-on



Vehicle Mount



Tip

The specification and components of this product may change according to the situation of the manufacturer.



2. Before Using...

2.2 Product Description

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Name of Each Part



Name	Description
① LCD	Touch screen on which information is displayed
② Receiver	Part used as receiver where sound is output during telephone conversation
③ Button	Buttons used to enter phone numbers, or start or terminate the call
④ Barcode Reader	Part where laser is output for bar code scanning
⑤ Camera & Flash	Camera and flash used to take pictures
⑥ Battery switch	Switch used to mount or remove the battery
⑦ Battery	Standard or large capacity battery
⑧ Barcode Scanner Button	Button used for bar code recognition
⑨ Earphone	Hole into which the earphone is inserted
⑩ Volume Increase/Decrease Button	Button used to increase / decrease the volume of telephone conversation
⑪ Gun Button	Button used for RFID code recognition
⑫ Sleep Button	Button used to turn on and off the LCD with the power on
⑬ Battery Charging Sign	Part to show the state of battery while the battery is charged
⑭ Mike	Part used as speaker where sound is input during telephone communication.



2. Before Using...

2.2 Product Description

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Explanation about Button Function

Button	Function
	These are used basically to enter numbers and can also be used to enter letters.
	The button is used to convert the function of key to English letter or symbol key.
	This button is used to delete one letter when entering letters.
	It is used to connect to the latest call and to receive an incoming call during execution of phone program.
	It is used fully to end a call.
	It moves the cursor to four directions, up, down, left and right.
	It is used to turn on or off the and also used as a sleep mode.
	It is used when the bar code is read.
	It can increase or reduce the volume of phone conversation.
	There are three functions; Leaving a space/ Executing/ Jumping a zone.
	There are two functions; Entering Capital/ Selecting a zone.
	It is used to reset programs. Time, date and the value of resist are kept.
	It is used to reset the product. But, time and date should be reset.



2. Before Using...

2.2 Product Description

To Connect Power and Charge



1

Connect the charging gender into the gender insertion hole at the bottom of the terminal.

2

Connect the adaptor to the power connector at the right side of the gender.



3

During charging, the LED at the right top of the product lights in red color and, when charging is completed, it changes to green.

Battery Charging and Duration

	GSM/GPRS	WCDMA
Time required for charging	3h40m	3h40m
Continuous call time	10h@-70dBm	7h30m@-70dBm
Continuous standby time	400h	400h



Tip

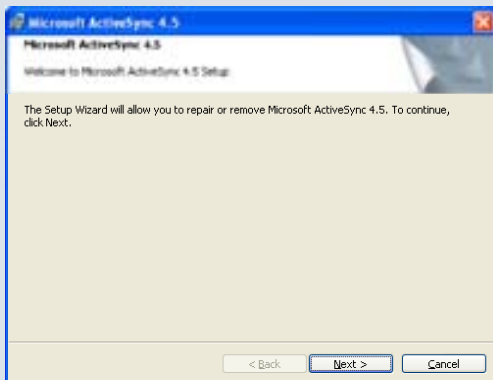
The time required for battery charging is the time calculated using an exclusive charger and the charging time and duration differ according to charging status and environment in which the product is used.

- Duration of the batter may differ according to service form of the communication provider, environment in which the product is used and the period the battery is used.
- Battery will be consumed even when the product is not used. Especially, battery is a consumable part. Purchase and use a new battery if one time duration after charging has been considerably reduced.
- While the warranty period for PDA is one year, that of the battery is six months.

2. Before Using...

2.3 To connect with a PC

To install Active Sync



1

In order to connect (synchronize) PDA with a PC, Microsoft program called ActiveSync is required. For installation, execute 'Install Program' and press 'Next'. At this time the PDA and PC should not be connected.

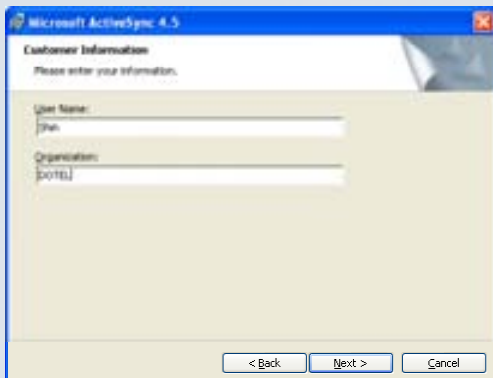
2

Agree with the license of Microsoft ActiveSync. Select 'Agree' and press 'Next'.



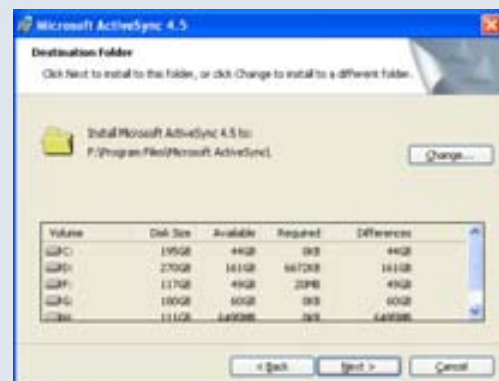
3

Enter 'User Name' and 'Organization' and press 'Next'.



4

Check the disk capacity which can be used for installation and change the installation location by pressing 'Change' or press 'Next' if you want to install it in the default location.

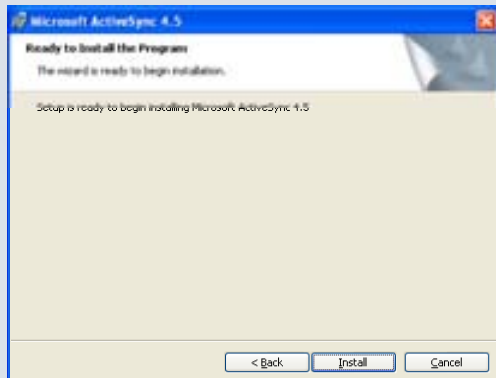




2. Before Using...

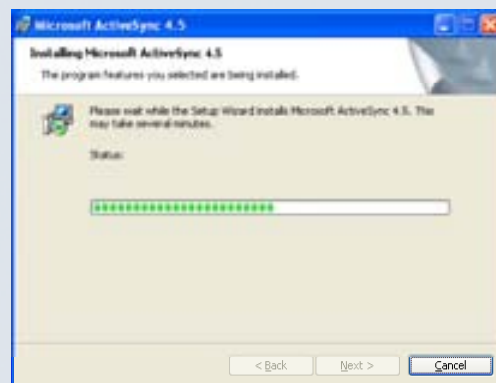
2.3 To connect with a PC

To install Active Sync



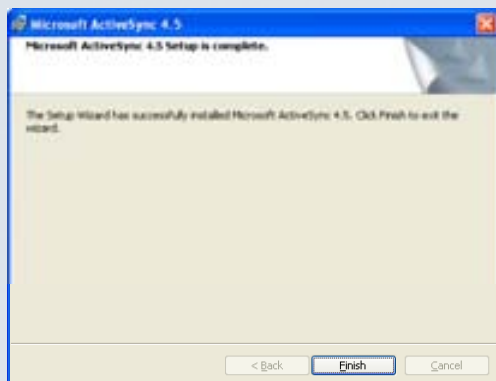
5

We are fully prepared for installation of ActiveSync. Execute installation by pressing 'install'.



6

Installation of ActiveSync will be performed. It may take several minutes depending on the environment of the user PC. Wait for a while.

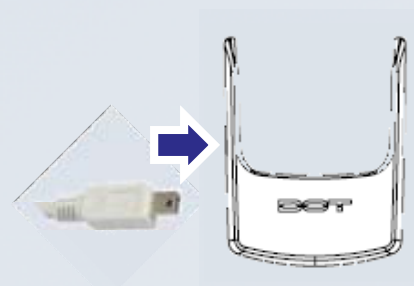


7

Installation of ActiveSync has been completed. Finish installation by pressing 'Finish'.

8

Now, connect the PDA with the PC using the gender.





2. Before Using...

2.3 To connect with a PC

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To install Active Sync

9 'Found New hardware' starts after connecting. Driver will be executed automatically in PC .

10 Installation of ActiveSync has been completed and synchronization will start.



Tip

Install Active Sync and driver as above when OS of the PC you used is Windows 2000, Windows XP.

Execute Windows Mobile Device Center without installing Active Sync and Driver when OS is Windows Vista or Windows 7.

The latest version of ActiveSync can be downloaded on Microsoft homepage.