

Before you upgrade

Backup your settings. If you have made changes to customize the behavior of the Sense notetaker, you might want to backup these changes so you can restore them after the firmware upgrade. This may save you time in customizing the notetaker once it is using the new firmware. We also strongly advise that you backup your files. Although upgrading the firmware does not destroy the data in the flashdisk, it is important to keep a backup of your files in case any unexpected problems arise. Once the new firmware is installed, all options in the Sense notetaker are set to their factory defaults.

Attached to this message you will find a release note describing all the changes. Please read the onboard Help files for details on all the new features. Links to the new downloadable manuals will be sent soon.

Note: The Braille Sense Classic does not contain the Google Talk application available on all the other units due to limitations of the system hardware. All of the other functions including the optional Bible are available.

1. Upgrade using the Online Method

Once the Sense notetaker has been connected to AC power and to the Internet, follow these steps to perform the online upgrade.

- (1) Press F1 (Win key) to bring focus to the main Program menu.
- (2) Press U for the Utilities Menu, then once more for Upgrade Firmware. The Sense notetaker displays, "Upgrade: Online."
- (3) Press ENTER to check for new firmware online.
- (4) The Sense notetaker checks for new firmware. If it finds it, it asks if you are sure you want to upgrade. The default is "Yes."
- (5) Press ENTER to initiate the download and upgrade process.

The Sense notetaker first downloads the firmware files to a temporary location in the flashdisk. The time it takes to download the files can vary depending on the speed of the Internet connection. Once the files are downloaded, the upgrade process begins. The percentage of the upgrade progress is displayed in Braille, and progress tones are also heard. It is vitally important that you do not press any buttons or power off the Sense notetaker during this process. When the upgrade is complete, the Sense notetaker reboots. Once "File Manager" is displayed, press V with SPACE (Fn-V) to verify that it is running the new firmware.

2. Upgrade using the Offline Method

Please download your firmware from the links below each product:

Braille Sense OnHand:

http://www.hims-inc.com/Upgrade/Braille_Sense_OnHand_Eng_V60_20110517.zip

Voice Sense QWERTY:

http://www.hims-inc.com/Upgrade/Voice_Sense_Qwerty_Eng_V60_20110517.zip

Braille Sense PLUS QWERTY:

http://www.hims-inc.com/Upgrade/Braille_Sense_PLUS_QWERTY_Eng_V60_20110517.zip

Braille Sense PLUS:

http://www.hims-inc.com/Upgrade/Braille_Sense_PLUS_Eng_V60_20110517.zip

Voice Sense:

http://www.hims-inc.com/Upgrade/Voice_Sense_Eng_V60_20110517.zip

Braille Sense Classic:

http://www.hims-inc.com/Upgrade/Braille_Sense_Eng_V60_110517.zip

Follow these steps to perform the offline upgrade.

- (1) Download the firmware file to your PC.
- (2) Extract the firmware file on your PC; there should be three files.
- (3) Copy the three files and paste them into the root of an external storage device such as an SD card or USB thumb drive.
- (4) Insert the external storage device into the Sense notetaker.
- (5) Connect the AC adaptor to the Sense notetaker.
- (6) Press F1 (Win key) to bring focus to the main Program menu.
- (7) Press U to open the Utilities Menu, then U again for Upgrade Firmware. The Sense notetaker displays/announces, "Upgrade: Online."
- (8) Press Down arrow or DOT-4 with SPACE to choose "Offline."
- (9) Press ENTER to check for new firmware. The Sense notetaker searches for the firmware files in the root of the storage device. If it finds a newer version of the firmware than you are currently running, it asks if you are sure you want to upgrade. The default is "Yes."
- (10) Press ENTER to initiate the upgrade process.

The Sense notetaker copies the new firmware files and the upgrade process begins. During the firmware installation the percentage of the upgrade progress is displayed in Braille, and tones are also heard. It is vitally important that you do not press any buttons or power off the Sense notetaker during this process. When the upgrade is complete, the Sense notetaker reboots. Once "File Manager (f)" is displayed, press V with SPACE (Fn-V) to verify that it is running the new firmware.

3. Sense Bible Download and Installation

You may download the Sense Bible from the following Link:

<http://www.hims-inc.com/Programs/SenseBible.zip>

Note: You cannot install this program until you have performed the firmware upgrade to 6.0.

- (1) Once downloaded, locate the Sense Bible in Windows Explorer and perform an Extract All.
- (2) When extracted, you will find a folder within it called HIMS. Copy the HIMS folder to the root of your flashdisk or SD card. Note: The HIMS folder and all its contents must be copied to the root of the SD card or flashdisk. The unit will scan the HIMS folder on every reset. If the data is not located there, the program will not be loaded.
- (3) Once the folder is copied, perform a soft reset of the unit using the reset button on the back.
- (4) After the unit reboots, the Sense Bible will be available under the Programs Menu located in the main menu of the notetaker.

Note: If you choose to install the Bible program data on an SD card, this SD card must be inserted in the notetaker on reboot or the program disappears. You can install it again by placing the SD card in the unit and resetting the unit once more. If you try to access the program without the SD card inserted, you are given a message that the card must be inserted to access the data.