

ACCENDA[®] VOICE CONTROL for iPod



Made for: iPod nano (1st generation), iPod nano (2nd generation), iPod nano (3rd generation), iPod mini, iPod with Click Wheel, iPod with video, iPod classic.



Do not use headphones when operating any vehicle on public roads or performing any activity that requires particular attention. Innotech Systems is not responsible for the unsafe operation of this device. Do not use in or near water or wet locations.

For additional information please visit our website:
www.accendaproducts.com.

Using the ACCENDA VOICE CONTROL with Headphones or Earbuds

1. Plug your headphones or earbuds into the ACCENDA VOICE CONTROL for iPod (**do not plug them directly into your iPod**).
2. Plug your ACCENDA VOICE CONTROL into your iPod. You will hear a friendly “hello” in the headphones. You’re all set to go!
3. The light on top of the ACCENDA VOICE CONTROL will turn red. This means the ACCENDA VOICE CONTROL is ready to listen.
4. Say the word “iPod.” The light will turn green.

Your ACCENDA responds to commands only after it hears the word “iPod” so that it knows it is supposed to listen for an instruction.

5. While the light is green say any of the following iPod instructions:

- ◆ **Play Music**
- ◆ **Stop Music**
- ◆ **Next Track**
- ◆ **Previous Track**
- ◆ **Rewind**
- ◆ **Volume Up**
- ◆ **Volume Down**

That’s all there is to it!

For convenience, after the ACCENDA VOICE CONTROL has recognized a command it will keep listening for a new command for 15 seconds, so you can keep saying commands, such as Next Track, Next Track, Next Track or Volume Up, Volume Up, Volume Up, without repeating the keyword “iPod.”

Use of headphones while operating a vehicle is illegal in some areas. Do not use headphones in any kind of vehicle in traffic or performing any activity that requires your full attention.

Helpful Hints For Best Results

While the ACCENDA VOICE CONTROL uses sophisticated state-of-the-art voice recognition technology, like many of us it may have trouble recognizing commands when it is noisy. Make sure the room is reasonably quiet.

Speak clearly and naturally in a normal tone of voice. The ACCENDA VOICE CONTROL was designed to respond best to a normal conversational voice. Not too loud, not too soft.

It is very easy (and potentially embarrassing) to speak too loudly when wearing earphones, especially when you are playing loud music. You should avoid this.

We recommend you practice with the ACCENDA for a minute or so while wearing just one earphone so you can hear yourself and get accustomed to speaking normally when wearing earphones. Just

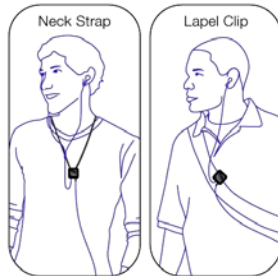
remember: speak clearly without speaking too loudly and without unnatural pauses between words.

Positioning of the ACCENDA VOICE CONTROL for iPod is important. It comes with a lapel clip and a neck strap designed to place the ACCENDA VOICE CONTROL 8 to 18 inches from your mouth with the microphone pointing up and with a clear path to your mouth.

(If you are using the ACCENDA VOICE CONTROL with speakers or in an auto, the ACCENDA can mute the audio so that it can hear your command. Please see "Using the ACCENDA VOICE CONTROL for iPod with Speakers or with an Automobile Sound System" on page 4.

FOR A VIDEO DEMONSTRATION OF THE ACCENDA VOICE CONTROL IN ACTION, VISIT US AT WWW.ACCENDAPRODUCTS.COM.

How to wear your VOICE CONTROL



Using the ACCENDA VOICE CONTROL with Speakers or Automobile Sound System

The ACCENDA VOICE CONTROL is compatible with speakers, automobile sound systems, and FM modulators that connect to the iPod using the iPod headphone jack.

Please remember you must plug the audio connector for the speaker or sound system into the ACCENDA VOICE CON-

TROL headphone jack, not the iPod headphone jack. The ACCENDA VOICE CONTROL is not compatible with systems that require access to the iPod Dock Connector.

When using the ACCENDA VOICE CONTROL with speakers or with an automobile sound system it is necessary for the audio to be temporarily muted so that the ACCENDA VOICE CONTROL can hear and understand your commands. The ACCENDA VOICE CONTROL does this for you with a feature called "Auto-Mute." When Auto-Mute is enabled, the audio will be briefly muted when the ACCENDA VOICE CONTROL hears the keyword, "iPod."

To enable "Auto-Mute," press and hold the MENU button for 2 seconds to enter the menu system. You will hear the menu options through the earphones or speakers plugged into your ACCENDA VOICE CONTROL.

Briefly tap the MENU button again until you hear "Listen Interval is set to short." Then tap the SELECT button until you hear, "Listen Interval is set to Auto-Mute." Press MENU or wait 10 seconds to exit the menu mode.

In Auto-Mute mode, if the sound is too loud for the ACCENDA to respond to the keyword "iPod" just press SELECT to mute the music.

Training the ACCENDA VOICE CONTROL (optional)

The powerful voice recognition capability of the ACCENDA VOICE CONTROL allows it to work right out of the box for most English-speaking people. You can also train it to respond to your commands if it has trouble recognizing your particular voice or if you wish to control your ACCENDA in a different language.

Press and hold the MENU button for 2 seconds to enter the menu system. You will hear the menu options through the earphones.

Tap the MENU button again until you hear "Press Select to Train Your Own Voice Commands."

Press SELECT. The ACCENDA VOICE CONTROL will prompt you to say the keyword and each voice command in succession. You can skip over commands that you don't wish to train (or retrain) by pressing the MENU button. You will be asked to say each word at least twice.

You do not have to use the voice commands that the ACCENDA VOICE CONTROL is suggesting. You can use any command you like, in any language. The ACCENDA VOICE CONTROL will check that your commands are unique. You can exit the training process at any time by pressing the SELECT button.

After you train your own commands, press MENU or wait 10 seconds to exit menu mode.

Once you train your own voice commands, the factory trained voice commands are disabled. If you skip over any trained voice command leaving it untrained, that command will not be available. One exception is the keyword. If you train only a keyword (for example "Accenda") it will listen for the trained keyword and still listen for the factory voice commands.

Some voice commands work better than others. If a trained voice command is not working well, you can retrain it by going back into the training sequence and skipping over the commands by pressing the Menu button until you get to the one that you want to retrain.

For best results, train the ACCENDA VOICE CONTROL in the environment in which you will be using it.

Please remember to speak the same when you are training the Accenda Voice Control as you will when you actually are using it. Hold the Accenda Voice Control the same distance from you when training as you will during normal use.

If, like many new users, you speak unusually clearly and slowly during training, the ACCENDA VOICE CONTROL may not recognize your commands when you later speak normally. For consistent results, speak naturally at all times! As with all voice operated products, you will achieve the best results with practice.

If trained voice commands exist, you have the option to ignore your trained words and to use the factory out-of-box commands. This eliminates the need to erase your trained - commands if you lend your ACCENDA VOICE CONTROL for iPod to someone else. Your friend can select the factory voice commands and when you

get it back you can select your trained words.

ACCENDA VOICE CONTROL BUTTONS

MENU Pressing the MENU button alternately pauses and plays the iPod. This is handy when you need to talk to someone and you don't want to have to say "iPod, Stop Music." Pressing and holding the MENU button will bring you into the menu system (see "ACCENDA MENU SYSTEM").

SELECT When the light is red, pressing the SELECT button simulates saying the keyword. When the light is green, pressing the SELECT button tells the ACCENDA to listen for the keyword.

ACCENDA MENU SYSTEM

The ACCENDA VOICE CONTROL menu system allows you to

- ◆ Adjust the volume
- ◆ Train your own voice commands

- ◆ Choose to respond to factory or your trained voice commands
- ◆ Select the keyword sound.
- ◆ Turn bass-boost on and off
- ◆ Reset to factory settings
- ◆ Exit the menu system
- ◆ Adjust the listen interval / mode
- ◆ Adjust the recognition threshold

The ACCENDA VOICE CONTROL will automatically remember all your personal preferences.

To enter the menu system, press and hold the MENU button for 2 seconds. You will hear the menu options in your headphones. Press the MENU button briefly to step through the menu options. Press the Select button to step through the choices for each menu option.

To move to the next menu item, you briefly press the MENU button again.

To adjust a setting, press the SELECT button. The ACCENDA VOICE CONTROL will tell you the new setting.

There are 3 ways to exit the menu system.

1. Wait 10 seconds.
2. Press and hold the MENU button from any menu item.
3. Press MENU past the last menu item.

Using the Menu System

Following are the menu system options:

Press Select to Adjust Volume

Press the SELECT button to change the volume to one of 6 levels. (You can also adjust the volume using voice commands.)

Press Select to Train Your Own Voice Commands

See "Training the ACCENDA VOICE CONTROL," page 5.

Use Factory or Trained Voice Commands

(Only if you have already trained commands. See "Training the

ACCENDA VOICE CONTROL," page 5.)

The Keyword Sound is...

When the ACCENDA VOICE CONTROL hears a keyword it will provide positive sound reinforcement in the headphones in addition to changing the color of the indicator light. This is so that you do not have to look at the ACCENDA VOICE CONTROL to see the light turn from red to green. The keyword sound options are short "bleep," long "bleep," "tock-tock," or "none."

Listen interval Is Set To... (5 options)

You may adjust the length of time the ACCENDA VOICE CONTROL will listen for a voice command after it hears a keyword (for example, "iPod"...Next track." Each setting also provides a pre-set interval in which you may issue successive commands without saying a keyword, for example, "Next track... Next track... Next track."

- Listen Interval: Short (default)

The ACCENDA VOICE CONTROL gives you 5 seconds from the time the keyword is heard for you to say a voice command. Once a valid voice command is heard, you then have 15 seconds to say another command. If a valid voice command is not heard in the time allotted, the ACCENDA VOICE CONTROL will go back to listening for a keyword. You will hear an exit sound effect to tell you that the ACCENDA VOICE CONTROL is back to listening for a keyword. NOTE: you will not hear the exit sound unless the ACCENDA VOICE CONTROL has heard at least one valid voice command.

- Listen Interval: Long

Similar to “Short” but with extended timeouts. You have 10 seconds from the time the keyword is heard to say a voice command. Once a valid voice command is heard, you have 2 minutes to say another command. If a valid voice command is not heard in the time allotted, the ACCENDA VOICE CONTROL will go back to listening for a keyword. You will hear an exit sound effect to tell you that the ACCENDA VOICE CON-

TROL is back to listening for a keyword. NOTE: you will not hear the exit sound unless the ACCENDA VOICE CONTROL has heard at least one valid voice command

- Listen Interval: Forever

Once the ACCENDA VOICE CONTROL hears the keyword it will continue listening for a command and will not stop listening for a command and begin listening for a keyword until you press the SELECT button.

- Listen Interval: Manual

The ACCENDA VOICE CONTROL will not respond to a keyword. The red light is off and ACCENDA VOICE CONTROL is in a power conserving mode. You may tell the ACCENDA VOICE CONTROL to listen for a voice command by pressing the SELECT button. The ACCENDA VOICE CONTROL for iPod will continue listening for a voice command until you again press the SELECT button.

- Listen Interval: Auto-Mute

Auto-Mute mode is intended for applications where the iPod is play-

ing music through speakers as opposed to using earphones. (See "Using the ACCENDA VOICE CONTROL with Speakers or with an Automobile Sound System" on page 4). This mode is useful when the ACCENDA VOICE CONTROL might have difficulty distinguishing your voice commands from the sound that is coming from the speakers, particularly if the music is loud. In Auto-Mute mode, when say the keyword or you press the SELECT button the ACCENDA VOICE CONTROL for iPod will turn down the music for 5 seconds to give you time to say your intended voice command in comparative silence. When the ACCENDA VOICE CONTROL hears a voice command it will act on it then restore the volume to the normal level. The ACCENDA VOICE CONTROL will also restore the volume if does not hear a voice command it understands in 5 seconds. Once the original volume is restored, the ACCENDA VOICE CONTROL resume listening for a keyword.

Press Select for More Options

If you don't press SELECT at this point you will exit the Menu System. Pressing SELECT accesses additional (lesser used) options. When you press SELECT you will hear the version number followed by the following menu options:

Bass Boost is... (on/off)

Bass boost will often enhance the sound from less expensive Earbuds. Default is "off"

Ignore/allow Exit Command

The Allow Exit Command permits you to stop listening for commands (green light on) and quickly go back to listening for the keyword by saying "exit." Default is ignore.

Press Select to Reset to Factory Settings

This option will restore factory defaults and erase trained commands.

Recognition Threshold

You may adjust the sensitivity of the voice recognition if you are having difficulty with the ACCENDA VOICE CONTROL not recognizing your commands or alternatively responding to too many words it hears. You may adjust the recognition threshold to one of 3 settings. If the ACCENDA VOICE CONTROL is not responding to your commands, you can set the threshold to "easy" or "very easy." On the other hand if the ACCENDA VOICE CONTROL is falsely responding to voices or other sounds, you can set it to "hard" or "very hard." This can be useful in noisy environments.

POWER-SAVE MODES

If the iPod is idle (not playing) for a period of time, the ACCENDA VOICE CONTROL will automatically enter power-saving mode. The light will turn off and it will not respond to voice commands. Turn it back on by pressing either SELECT or MENU.

The ACCENDA VOICE CONTROL is powered by your iPod. When not in use, you may wish to unplug the Accenda Voice Control from your iPod to conserve the iPod battery.

If your listen interval is set to manual, and the light is off, the ACCENDA VOICE CONTROL will be in a power saving mode.

"Made for iPod" means that an electronic accessory has been designed to connect specifically to iPod and has been certified by the developer to meet Apple performance standards.

Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.

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Limited 90-Day Warranty Information

Innotech Systems Inc. warrants this product to be free from defects in materials and workmanship for a period of 90 days from date of purchase. Its obligation under this warranty is limited to repairing or replacing, at its own sole option, defective products. Product will be replaced or repaired free of charge if proven to be defective within this period when product is returned at customer expense within the warranty period.

Warranty does not cover transportation costs, nor does it cover products subjected to misuse or accidental damage including, but not limited to abuse, improper battery installation, improper battery selection, fire, water, lightning, or other acts of God, or any parts or services furnished by third parties. This warranty does not cover cartons, batteries, or any other items used in connection with the product, nor does it cover consequential damages due to a defect in the product.

INNOTECH SYSTEMS INC. WILL NOT ASSUME LIABILITY FOR ANY INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR OTHER SIMILAR DAMAGES CAUSED BY THE USE OF THE PRODUCT OR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY.

When returning this product pack the unit carefully and (A) Enclose a copy of your sales slip to verify warranty service.

(B) Include explanation of defect problem. (C) Enclose check or money order for \$10 (U.S.) for shipping and handling payable to Innotech Systems inc. (D) Forward prepaid and insured. All products sent after the warranty period or without proof of date of sale will be serviced on an out-of-warranty basis.

This warranty is valid only in the United States, and does not extend to owners of the product subsequent to the original purchaser. In the United States, this warranty gives you specific legal, rights, and your rights may vary from state to state.

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This device complies with part 15 of the Federal Communications Commission 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.