Start Here.

Dealers, here's a step-by-step guide for permanently installing the eX-10 in a customer's car

Installation Options

You have two basic options for connecting the eX-10 to a customer's factory radio

Option #1: Use the factory AUX input.

If the customer's car has a factory auxiliary input, the eX-10's AUX output can connect directly to this input. If the vehicle is so equipped, Option #1 will provide the best sound quality.

OR

Option #2: Use the KWE-155B antenna splitter.

Alpine offers an optional KWE-155B FM antenna splitter to allow the eX-10 to be wired directly into the vehicle's factory radio antenna. This option provides much better sound quality than using the eX-10's built-in FM transmitter.

Here's what's included with the eX-10:

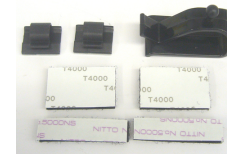| Display unit	Display mount	Display cable	Cigarette Lighter Adapter	Antenna	Bluetooth microphone

Power supply	iPod cable	Remote control	Power Cable	Accessory kit (remote control battery, microphone clip, cable clips, etc.

Installation Instructions
Step 1: Input into the factory radio

Option #1: Use the factory AUX input.

Purchase a 1/8" phono-to-phono jack cable to connect the eX-10 to the factory AUX input. Part # 42-2607 from Radio Shack is a good example. Plug one end of the cable into the vehicle's factory AUX port.

Plug the other end of the 1/8" phono cable into The "aux out" port on the eX-10's power supply.

Select "AUX" as a source to hear iPod or Bluetooth output from the vehicle's sound system.

Skip to Page 5 to continue the installation>>>

Installation Instructions

Option #2: Use the Alpine KWE-155B FM splitter.

Purchase the Alpine KWE-155B FM splitter.

Remove the vehicle's factory radio, and unplug the antenna connection.

Plug the factory antenna connector into the port marked "car antenna" on the KWE-155B FM splitter.

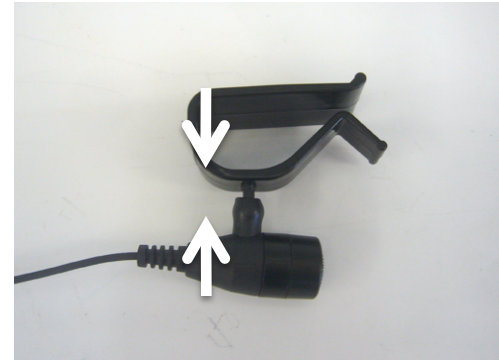Plug the antenna lead marked "car audio" into the factory radio's antenna input.

Route the lead marked "eX-10" to the desired location for the eX-10's power supply, and re-install the factory radio.

Installation Instructions
Step 2: Mount the Bluetooth microphone

Attach the Bluetooth microphone to the microphone mounting clip by pushing the microphone onto the clip as shown

Clip the microphone mount to a spot in the car no more than 24" from the customer's mouth.

Good locations include the sun visor, the top of the A-pillar, and the edge of the roof-mounted center console (if equipped)* .

Route the microphone cable to the desired location for the eX-10's power supply.

*Note: Do not install the microphone in any position where it could interfere with the functionality of airbags in the vehicle.

Installation Instructions
Step 3: Mount the eX-10's display

Twist the supplied round plastic plate to the base of the eX-10's display, and attach the supplied double-sided tape to this plate.

Clean the dash area where the eX-10's display will be mounted with the supplied alcohol pad.

Remove the backing from the double-sided tape, and attach it to the dash by pressing firmly*.

Connect the monitor cable to the display base, and route the monitor cable to the desired location for the eX-10's power supply using the supplied cable clamps

*Note: There are many custom-mounting options for the eX-10's display; refer to the Alpine Dealer Ad Center for a step-by-step tutorial showing how to build a custom A-pillar display mount.
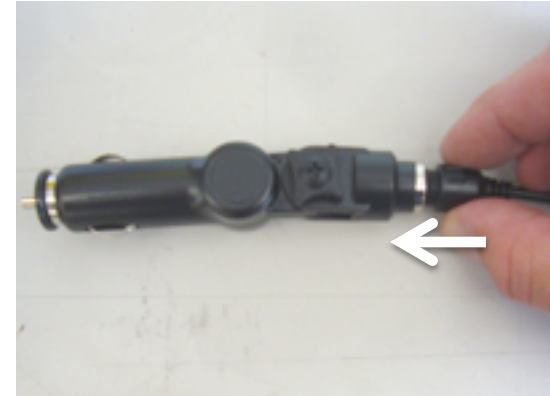
Installation Instructions
Step 4: Connect the eX-10 to 12 volt power

Purchase a 12 volt accessory outlet with a female cigarette lighter plug, like this one from Radio Shack (Part #270-1556).
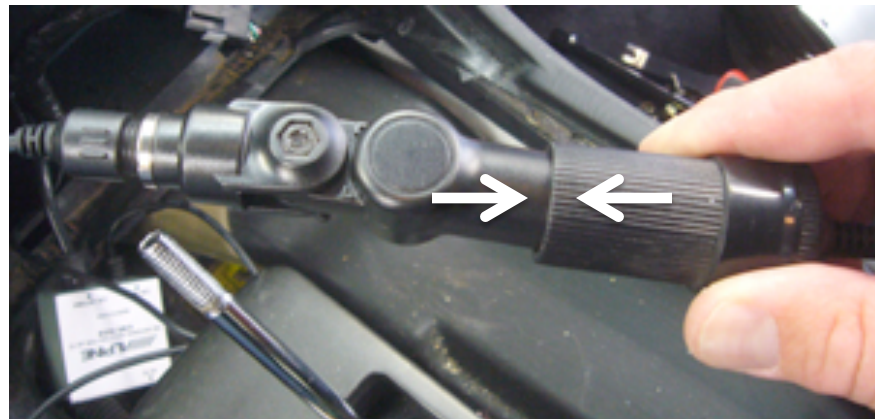
Connect the accessory outlet's power leads to a switched +12 volt accessory lead in the car, such as the factory cigarette lighter wiring.

Screw the eX-10's power cable into the cigarette lighter adapter.

Plug the accessory outlet into the eX-10's cigarette lighter adapter.

Route the yellow end of the eX-10's power cable to the desired location for the eX-10's power supply.

Installation Instructions

Step 5: Install the iPod cable

Find a convenient, hidden location to place the customer's iPod, such as the center console or the glove box.

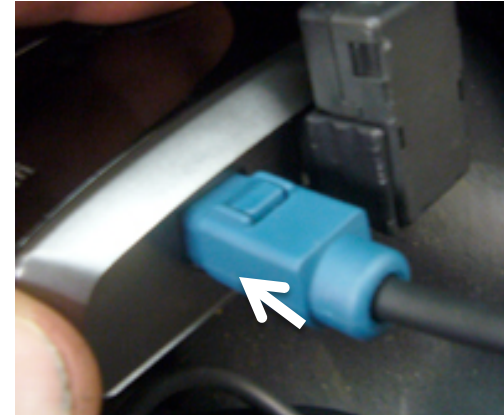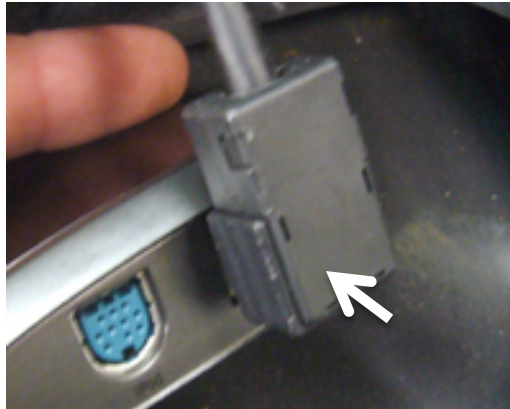Route the supplied iPod cable to the desired location for the eX-10's power supply.

Installation Instructions

Plug the monitor cable into the port on the eX-10's power supply marked "monitor".

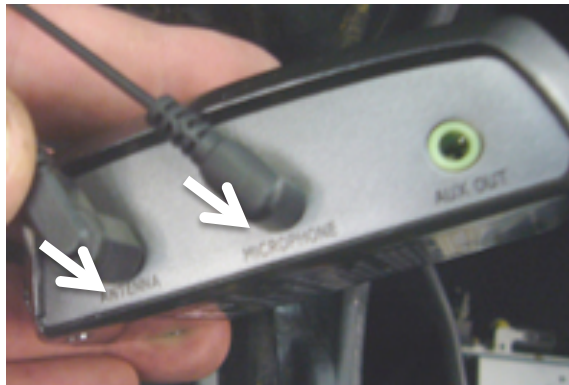Plug the iPod cable into the port marked "iPod".

Plug the "eX-10" output from the KWE-155B FM splitter into the "antenna" port (unless you are using the "AUX in" option)

Plug the microphone cable into the "microphone" port.

Screw the yellow end of the power cord into the port marked "power supply".

Mount the eX-10's power supply in a hidden location.

Installation Instructions
Step 7: Set up the eX-10 to work correctly

Step 7a: Setting language and output mode

Connect the eX-10's display to the base by pushing down until you hear a "click".   Turn on the ignition to power up the eX-10.

To select the desired language, push the "setup" button, then use the >>I button to scroll down to "general". Tap "enter" twice, then select your language using the I<< and >>I buttons. Tap "enter" to select.

You're still in "setup" mode, so tap the >>I button three times until you get to "Output Mode". Tap "enter", and use the >>I button to select "Wire Transmitter" when using the KWE-155B antenna splitter, or "Aux" when using the eX-10's auxiliary output.

Now, tap the button to get back to the " Setup" menu.

Installation Instructions

Step 7: Set up the eX-10 to work correctly

Note: When using "Option #1" (AUX input) skip step 7b

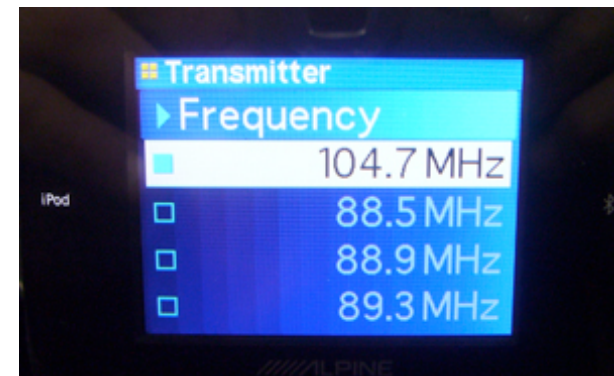**Step 7b:** Setting the FM transmitter frequency

Tune the car radio to an FM frequency where there is no radio reception (for example, 104.7).

Save this as a preset; that way the customer can select the preset station to listen to iPod or Bluetooth sound from the eX-10.

Select "Transmitter" from the eX-10's "setup" menu, then press **and hold** "enter" for two seconds. Use the >>I and I<< buttons to select the same frequency that was preset into the car's radio (for example 104.7).

Press "enter" to set this frequency as a preset in the eX-10.

Installation Instructions
Step 7: Set up the eX-10 to work correctly

Step 7c: Set up your customer's Bluetooth phone to work with the eX-10

Tap the "setup" button, and press "enter" to select "Bluetooth". Press "enter" again to select "pairing mode", and a four-digit pass code will be displayed on the eX-10.
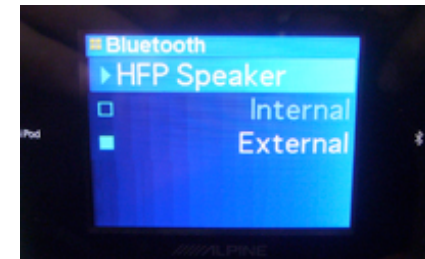
The eX-10 is now discoverable and ready to connect to your customer's Bluetooth phone.

Turn on Bluetooth in the phone's menu. The phone will ask for a four-digit code to connect with the eX-10, so enter the code shown on the eX-10's screen.

You will now see a "connected" message on your phone to let you know that you've successfully paired your phone with the eX-10*

Once this is done, use the >>I button to scroll down to "HFP Speaker". Select "External" to have Bluetooth audio play through the sound system, or "Internal" to have it play through the eX-10's built-in speaker.

Now we're all set up, so let's use the eX-10>>>

*Note: Turn "Auto Connect" on in the Bluetooth setup menu if you want your phone to automatically connect to your eX-10 whenever you turn on your car's ignition.
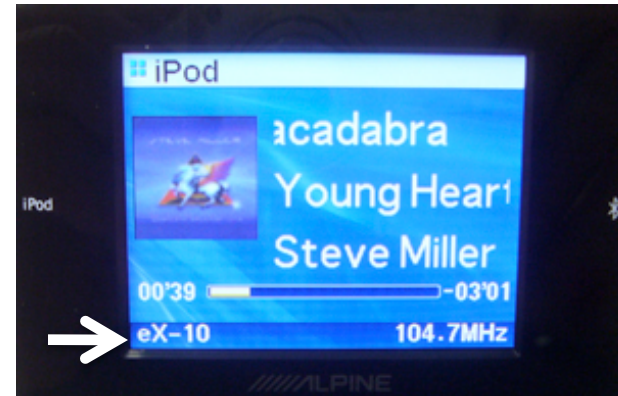
Using the eX-10

Here's the basics on how to use the eX-10.

Selecting between car radio and eX-10 mode (Note: not applicable when using "Option #1" (AUX input).)
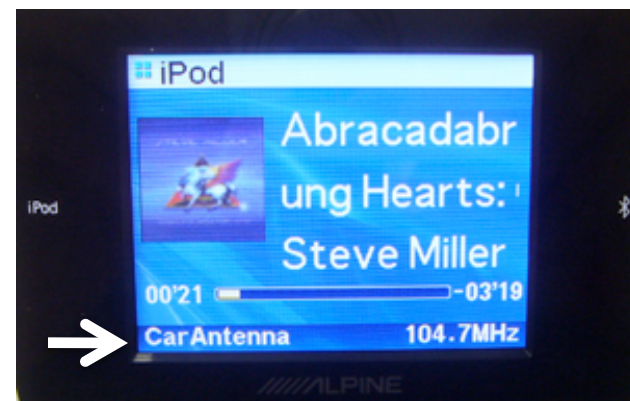
Use the [button] button to exit the "setup" menu.

When playing a source on the eX-10 using the KWE-155B FM antenna splitter, you must switch the antenna splitter to eX-10 mode. This can be done by pressing the "Func." button for two seconds. "eX-10" will show in the bottom left corner of the screen.

When you want to listen to the car's FM radio, simply press and hold "func." for two seconds to switch the antenna splitter to "car antenna" mode.

"Car Antenna" will show on the bottom left corner of the screen.

Using the eX-10

Here's the basics on how to use the eX-10.

Playing songs from the iPod

Press "source" to select "iPod".

Press the "enter" button, then use the >>I and I<< buttons to search by artist, album, song, etc. Tap "enter" to choose any search method, using the >>I and I<< buttons to select a song. Pressing "enter" will begin song playback.

With the song playing, you should now see the iPod's album art displayed on the eX-10 screen.* Press the "view" button to scroll between the three different display modes.

You can also choose the display background that best matches your dash by selecting "display" in the "setup" menu, then "BGV select".

*Note: Album Art must be stored on your iPod in order to be displayed on the eX-10

Using the eX-10

Here's the basics on how to use the eX-10.

Making and receiving phone calls

Press the ![button] button, and use the >>I and I<< buttons to select "Phonebook". Press "enter", then use the >>I and I<< buttons to find the desired contact in the phone book. Press ![button] again to dial the number. You may also select numbers from the dialed, received, or missed calls lists using this method. *

You will now hear the phone dialing through your car's stereo system. To hang up, press ![button]

When a call comes in, simply press ![button] to answer it.

To hang up, press ![button]

You can also select "Auto Answer" under "Bluetooth" in the "setup" menu if you want the eX-10 to automatically answer any call that comes in.

*Note: All features are not enabled on all phones. Check with your phone service provider.

Using the eX-10

Here's the basics on how to use the eX-10.

Listening to songs stored on the phone

If the phone is Bluetooth audio enabled, you can play songs from your phone through the eX-10. Press "source" to select "Bluetooth Audio" mode, then use >>I, I<<, and >/II to control the audio tracks.

How to learn more and get support.
If you want more detailed information on operating the eX-10, you can download the owner's manual and get additional help at

🌐 http://www.alpine-usa.com/support

If you would like to speak to Alpine customer support concerning eX-10 operation,

📞 please call 1-800-ALPINE-1.