FOXPRO®

High Performance Game Calls

Scorpion™

mo. X1-B

Digital Game Caller
Instruction Manual

Important Information

FOXPRO**®**'s goal is to provide our customers with the highest quality products in the industry. We take great pride in manufacturing our products in the USA. Please do not hesitate to contact us for assistance, comments or questions.

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Stay up to date with the latest sounds by visiting our online sound library. Watch for new products and upgrades from FOXPRO**®**. Visit us online:

www.gofoxpro.com

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Using the FOXPRO® SCORPION X1B Digital Game Call

Congratulations on the purchase of your FOXPRO® SCORPION X1B digital wildlife caller! You have chosen a highly advanced product with reliability, ease-of-use, and features that are second to none. Please take this time to read and understand the information in this instruction booklet. This will ensure that you receive the maximum benefit from your new FOXPRO® SCORPION X1B.

FEATURES
1. Injection Molded Fiberglass Reinforced ABS housing
2. Low Battery Indicator / Pilot LED
3. Charger Jack
4. Two External Speaker Jacks
5. Auxiliary Jack
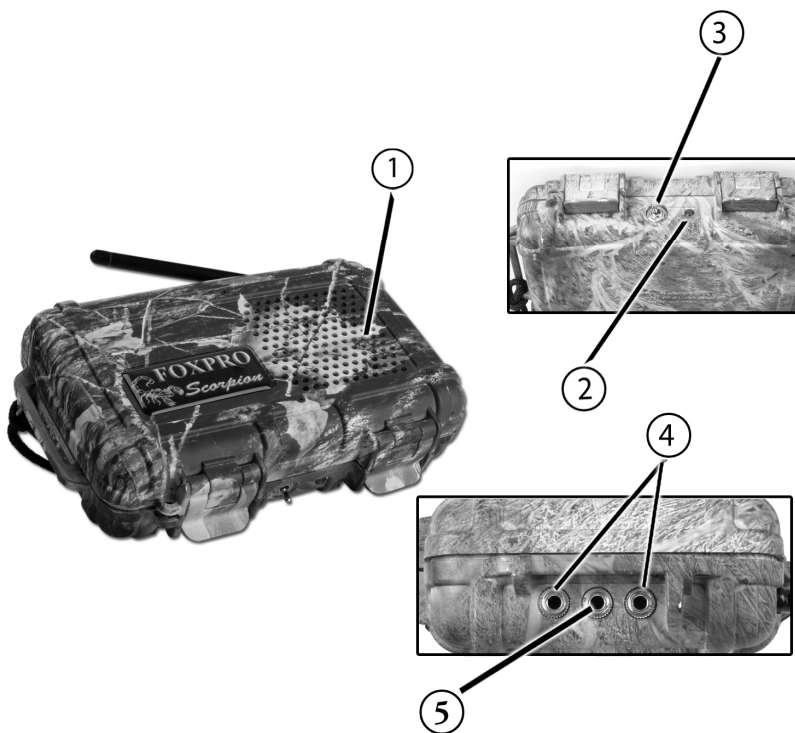
1.0 QUICK OPERATING GUIDE

Since the Scorpion is shipped from the factory without batteries installed, the first step is to install **8 "AA" batteries**. These may be alkaline or rechargeable types.

NOTE: We strongly recommend high capacity NiMH rechargeable batteries over alkaline types for maximum performance, particularly when using loud volume levels. Never attempt to recharge alkaline batteries! Doing so either accidently or purposefully will void the warranty.

1.1 Installing Batteries:

Unlatch the door (latches are found on the side of the unit.) Orient the batteries as per the directions shown in each cavity within the holder.

NOTE: The battery polarity alternates.

1. Close the top of the unit and press the latches until they "click," which will keep the unit closed securely after the batteries are installed.
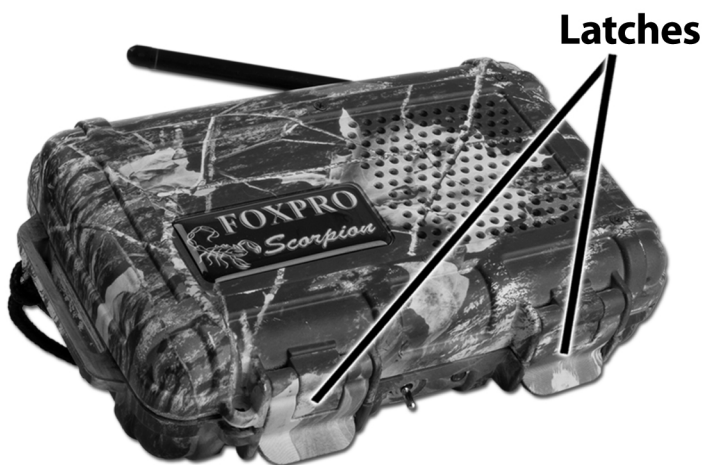
1.2 Installing the TX9 Battery

The TX9 transmitter operates from a 9V battery. Please use a high quality alkaline battery.

1. Remove the battery compartment cover located on the rear of the transmitter.
2. Connect the 9V battery to the connector plug, and orient the battery in the transmitter.
3. Replace the battery compartment cover.

1.3 Turning on the SCORPION X1B

The SCORPION X1B is equipped with a power toggle switch on the front of the

housing. To turn the SCORPION X1B on, simply move the switch to the right, or on position.

1.4 Playing Sounds with the TX9 Remote Control
1. Turn on the TX9 remote control by pressing and holding the "PWR" button for a few seconds.
2. Use the sound up or sound down arrow buttons to scroll through your available sounds. The selector bar highlights the sound that is currently selected.
   NOTE: When scrolling through sounds, the playlist will change in pages. The first page will show sounds 000 – 005, page two will show 006 – 011, etc.
3. After you pick the sound you wish to play, press the "SEND" button. The sound number is displayed on the screen the bottom left side after you have press "SEND".
4. Raise your volume level by pressing and holding the volume up button. As you raise the volume level, the on screen volume level indicator will increment. You can decrease the volume by pressing and holding the volume down button.
5. Use the mute button to pause/stop the sound you are playing.
6. To switch sounds, repeat step 2.
7. To turn off the TX9, press and hold the "PWR"/"SEND" button for a few seconds. You will see a message appear on the screen saying "Release key to turn off transmitter". As soon as you release your hold on the button, the TX9 will power down.

2.0 USING EXTERNAL SPEAKERS
The SCORPION X1B is equipped with two External Speaker Jacks, which allows you to connect one or two additional speakers to your Scorpion caller. The internal Mylar cone speaker performs admirably; however, you may encounter situations that require higher sound levels. By connecting a larger external speaker(s) to the SCORPION X1B, the volume level can be increased significantly.

2.1 Connecting an External Speaker
Plug the connector of the external speaker into one of the Ext. Spkr. Jacks.

NOTE: This does not automatically disconnect the internal speaker. You may want to let it play, although battery life will be better if you disable the internal speaker. If you wish to have only the external speaker(s) produce sound, do the following:

NOTE: With two speakers connected and the Speaker Jumper set to "ON" the internal and both external speakers will play simultaneously. The Internal Speaker and External Speaker "A" are connected to the same channel.

2.2 Internal Speaker Control
By disabling the internal speaker when using an external speaker(s), battery life will be extended.

Disabling the Internal Speaker
1. Be sure that the power is turned "OFF."
2. Locate the Internal Speaker Selector.

NOTE: The internal speaker selector is located below the USB port in the upper left portion of the PC board.

3. Move the jumper to the left one pin or to "OFF." This will disable the internal speaker.

NOTE: Be sure to reposition this jumper to the "ON" position when an external speaker(s) is not used.

3.0 BATTERIES
Your SCORPION X1B operates on 8 "AA" batteries. For optimal performance and run times, we recommend high capacity NiMH (Nickel Metal Hydride) rechargeable cells rather than alkaline types.

NOTE: Remove batteries from battery holder when caller will not be used for prolonged periods to help prevent deep discharge.

When you ask your SCORPION X1B caller to play at extremely loud volume levels, the current demand on the batteries is much more than alkaline cells can deliver. Consequently, the run time of these batteries can be very short. The Zinc Carbon so-called "Heavy Duty" cells are expressly NOT recommended at all. The performance of your SCORPION X1B will be much better with high capacity NiMH batteries.

4.0 "AUX" JACK FUNCTION
The SCORPION X1B is equipped with an auxiliary jack labeled "AUX". The purpose of this jack is to allow for the connection of certain external devices, such as the FOXPRO**®** Jack-in-the-Box or Jack-Attack Decoy and to be able to turn these on and off with the TX9 remote control transmitter. However, there are some strict electrical limits involved with this jack. If these limits are exceeded, damage to your SCORPION X1B will result. This damage is not covered by the warranty.

The electrically inclined will want to know that the jack is connected to the drain of an internal Field Effect Transistor with a maximum current rating of 100mA. The "tip" polarity of the 3.5mm jack is positive, while the sleeve is negative. If the external device is connected with the polarity reversed, an internal

protection diode within the FET will conduct, causing the device to stay on constantly. The maximum voltage applied to this jack must never exceed 15 volts. Typical uses for this jack would be to control the FOXPRO® Jack-in-the-Box or Jack-Attack Decoy, or to start and stop a video recorder. Instructions on connecting various devices to the "AUX" jack are beyond the scope of this manual. You are urged to seek help from a knowledgeable professional before connecting any unapproved device to this jack. Remember that damage to your SCORPION X1B caused by improper use of the "AUX" jack is not covered by the warranty, nor will FOXPRO® be liable for damage to any device connected to this jack.

5.0 TX9 REMOTE CONTROL

The FIRESTORM features the TX9 remote control. The TX9 includes a graphic display (no printed sound lists), two custom presets buttons that provides you with one button access to your most commonly used sounds, volume level indicator, recall button, an elapsed timer, and battery level indicator for the transmitter battery.

TX9 Features

1. Volume Down
2. Mute
3. Sound Down
4. Preset 1
5. Auxiliary
6. Lanyard Loop
7. Preset 2
8. Power/Send
9. Sound Up
10. Recall
11. Volume Up

5.1 Installing the TX9 Battery

The TX9 transmitter operates from a 9V battery. Please use a high quality alkaline battery.

1. Remove the battery compartment cover located on the rear of the transmitter.
2. Connect the 9V battery to the connector plug, and orient the battery in the transmitter.
3. Replace the battery compartment cover.

5.2 Turning the TX9 On/Off
1. Press and hold the "PWR"/"SEND" button for a few seconds. The screen will illuminate and display "FOXPRO". After a brief pause, you should see the main screen listing the first six sounds starting with 000.
2. To turn off the TX9, press and hold the "PWR"/"SEND" button for a few seconds. You will see a message appear on the screen saying "Release key to turn off transmitter". As soon as you release your hold on the button, the TX9 will power down.

5.3 Playing Sounds
The TX9 remote control features a graphic display that shows the names of the sounds loaded in the unit. The sounds are displayed in pages at a time. The first screen will indicate the first six sounds from 000 through 005.
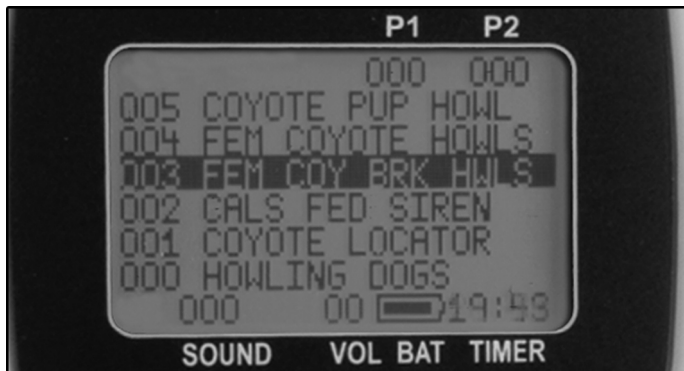
1. Use the sound up or sound down arrow buttons to scroll through your available sounds. The selector bar highlights the sound that is currently selected.
2. After you pick the sound you wish to play, press the "SEND" button. The sound number is displayed on the screen the bottom left side after you have press "SEND".
   NOTE: The first time you press the "SEND" button, your sound will be muted by the FIRESTORM. You will need to increase your volume in order to hear it.
3. Raise your volume level by pressing and holding the volume up button. As you raise the volume level, the on screen volume level indicator will increment. You can decrease the volume by pressing and holding the volume down button.

5.4 Mute
The mute function on the TX9 silences the sound you are playing and pauses the sound in that position. Upon un-muting the sound, it will begin playing from where it left off.

5.5 Recall
The recall button remembers the last sound and volume level that you were operating with. For example, if you are playing sound 001 at volume 9, and then switch to sound 002 at volume 5, by pressing the recall button you will jump back to sound 001 and volume 9.

5.6 Volume Control
The TX9 provides you with 10 volume steps controlled by the volume up and volume down arrow buttons. The volume level is displayed on the remote control screen.

5.7 Timer
The elapsed timer allows you to see how long you have been on a stand. The timer starts as soon as you turn on the TX9 transmitter. You can reset the timer by pressing the Recall and P1 buttons simultaneously. The timer will automatically reset to 00:00 if it is allowed to continue beyond the 99:99 mark.

5.8 Setting Presets P1 and P2
The TX9 allows you to have two presets. Each preset provides one button access to your most frequently used sounds. To program a preset, perform the following:

1. Press and hold P1 for 5 seconds. The top line of the TX9 display will change to: "SEL SND/VOL PRESS P1"
2. Use the sound up/down arrow buttons to highlight the sound you wish to have set on P1.
3. Use the volume up/down arrow buttons to set the volume level.
4. Press P1 a final time to lock in your preset.

6.0 REPROGRAMMING SOUNDS ON YOUR SCORPION X1B
You can locate an extensive guide to programming your SCORPION X1B on the FOXPRO® website at:

http://www.gofoxpro.com/program.php

The SCORPION X1B sounds are stored on a removable Micro-SD memory card. This card is accessible by removing the compartment door on the back (see image below). You can remove the card from its push-pull socket. Once removed, the card can be interfaced by using a Micro-SD card reader that interfaces to your home computer.

After the card reader is attached to your PC with the memory card installed, you can then use the FOXPRO® programming utility to reprogram the sounds.

6.1 DOWNLOADING THE FOXPRO® PROGRAMMING UTILITY

We have developed a utility that simplifies the reprogramming of sounds on your SCORPION X1B. You can download the utility from our website.

To download and install the Programming Utility from the website
1. Using your web browser, navigate to: http://www.gofoxpro.com
2. Click on "Programs/Utilities" from the main menu
3. Locate and click on "FOXPRO® Programming Utility"
4. Click on "Download Now"
5. Click on the Save button to save the executable file to your hard drive for installation. If you choose to save the file to your hard drive, we recommend saving it to your desktop.

NOTE: When saving the file, the name of the file on your Desktop (if you choose your desktop as the location to save) will be labelutil.exe.

1. Double click the labelutil.exe icon, and select Run. The installation process will now begin.
2. At the next screen, select OK.
3. Click on the button where prompted (the button is the one that resembles a computer).
4. Click on the continue button. This should complete the setup of the FOXPRO® Programming Utility

NOTE: The icon on your desktop is only an .exe file used to install the programming utility to your computer. Once you have completed the installation of the program, this icon can be deleted. The actual program will be in your program files on your computer, and is called FOXPRO® Programmer.

6.2 PROGRAMMING WITH THE UTILITY

Programming Process
1. Double click the folder on your desktop or go to your programs folder and open the FOXPRO® Programmer. You will be prompted to make a backup of your sounds.
2. Select OK, you will then be taken to the programming utility.
3. Select the proper USB drive for the SCORPION X1B. This is marked as Select Device, located in the upper right portion of the programming utility.

NOTE: This drive varies on different computers. Once you have selected the drive, the list of sounds currently on your SCORPION X1B appears in the right vertical window. You will now notice that a new button appears above the Select Device window that reads "Backup". If you have not made a

backup of your sounds, simply click on this button. The programmer by default will backup your sounds to a "FOXPRO®" folder, and a sub folder "Backup". This is also a good folder to use to add new sounds prior to adding sounds, or reprogramming your SCORPION X1B. You can also create sub folders for different species, if you choose, rather than to have all sounds located in one folder. Once your backup is complete, you are ready to reprogram your SCORPION X1B.

1. Select the "source" folder of your new sounds (located on the left hand side of the programmer screen). This is the folder where your sounds are located.
2. Double click on the C:\ prompt, and locate the "FOXPRO®" folder. The sounds sub folder should show up, assuming that you have used this folder to store your sounds. If this is not the folder that your sounds are located in, select the proper folder.
3. Once the proper folder is selected, double click the folder. The sounds should now appear in the left side column, called "Source Sound Files".

Now, determine the position that you would like to add new sounds to your SCORPION X1B. For example, if you would like to add the Jackrabbit Distress to your SCORPION X1B, highlight the sound in the left side column.

NOTE: If this sound does not have a three digit number and a space located at the beginning of it, you must check the Append Sound Number box located below the left column. By selecting this box, the sound name will not be shortened. If there is a three digit number and a space before the name of the sound, there is no need to check this box. The first four characters will be either truncated or ignored, by not selecting this box.

4 Select the position in the right column where you would like to add the sound. If you want to overwrite the sound in that position, then click on the overwrite box, located between the two columns. This will replace the current sound in that position.

NOTE: The sound that was located in that position will be deleted. If you choose to insert the sound in that position and move all other sounds down one, click the insert button. This will add the sound in that position and not overwrite the current sound. If you would like to remove sounds from the right side column before adding new ones, simply highlight the sound, and click on the "Remove From List" button, located between the two columns.

If you would like to relocate a sound in the right sound column, you can high light the sound and then type the position number that you would like to move it to in the "Move To" box (located below the right side column). This will move the sound to your designated number. You can also highlight the sound that

you wish to move on the right column, and then click on the up or down arrows below the right side column to move the sound one position at a time. If you would like to reset your list at any time, click on the Clear/Reset List button located on the right side of the screen. This will reset the list to its initial sounds.

4. Click on the "Copy to Caller" button located on the right side of the screen. Your sounds will now be programmed to your SCORPION X1B.

IMPORTANT NOTE: Your SCORPION X1B will play .FXP, .mp3 and .wav files. Other file types are not supported. Although you may store .FXP sounds on your computer for later use, they cannot be played on your computer, or on any audio player other than a FOXPRO**®** caller.

6.3 Downloading a New Playlist to the TX9
Now that you are done programming your SCORPION X1B, you are ready to download the new playlist to the TX9 transmitter. You will need to obtain a 3.5mm male-to-male stereo patch cable for this process.

1. Disconnect all accessories from the SCORPION X1B (i.e. speakers or decoy)
2. Turn the power off on both the SCORPION X1B and the TX9.
3. Connect patch cable from the sound upload jack on the TX9 to the AUX jack on the SCORPION X1B.
4. Turn on the TX9
5. After being powered on, the TX9 display will say "TURN ON CALLER TO BEGIN TRANSFER"
6. Power on the SCORPION X1B. The display should show two solid dashes "- -".
7. The display on the TX9 will display "TRASNFERRING DATA PLEASE WAIT". When it's done, the display will say "TRANSFER COMPLETE REMOVE CABLE".
8. Unplug the cable from both the transmitter and SCORPION X1B
9. Press and hold the send button for several seconds. The playlist has been transferred.

NOTE: This process may take a few seconds. DO NOT turn off the TX9 or SCORPION X1B during this process.

FCC Information

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that the interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet or circuit different that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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 of this device.

Modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment under FCC rules.

LIMITED WARRANTY STATEMENT

Your FOXPRO**®** wildlife caller is warranted to be free from defects in materials and workmanship that diminish its usefulness for a period of five years from the date of purchase. Return the unit prepaid and packaged securely **along with proof of purchase** to the address shown below. Include a note describing the defect or problem. This limited warranty is void if the unit is physically damaged, used in a manner contrary to intended use, or otherwise abused, either intentionally or unintentionally. Also specifically excluded are batteries and damage caused by attempts to charge batteries not intended to be recharged, and water damage.

Please record the serial number for your SCORPION X1B
(Located on a sticker in the back of the battery compartment)

Serial Number

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