



protect. teach. love.™

Bark & Activity Counter

TRAINING TOOL

User's Manual



How to Navigate the Bark and Activity Counter:

Note: Some functions are only available when the device is disconnected from your computer.

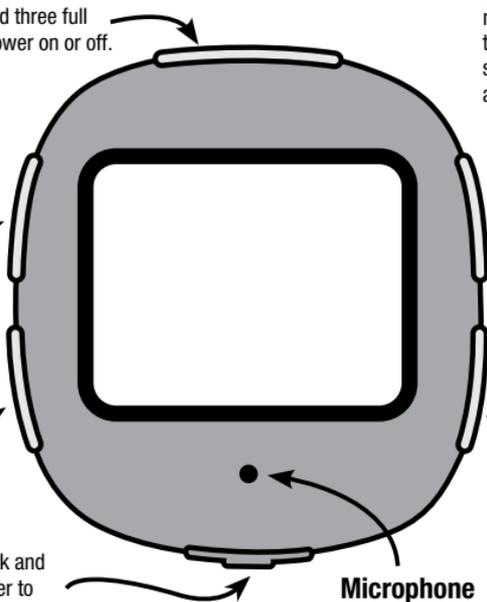
On/Off: Hold three full seconds to power on or off.

Mode: Move between **Bark, Activity, Date and Time**. Also use this to confirm Mac or Win Operating System.

Scan: Scrolls within an individual session to view recorded session information (session number, duration, total, and rate per hour). To view activity information, make sure you are in the activity mode. To view barking information, make sure you are in the barking mode. Use to select time/date information.

USB Port: Connects the Bark and Activity Counter to the computer to charge the battery of the device and transfer sessions to the computer.

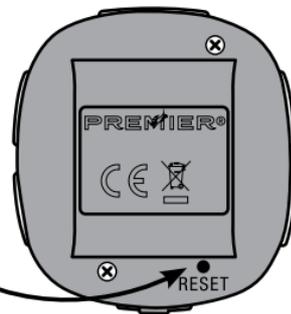
- To start or stop a session, press and hold **Mode** and **+** at the same time.
- To lock or unlock the device, press and hold **Scan** and **-** at the same time.



+: In bark and activity mode, use this button to scroll between sessions. In time mode, scan between Hour/Minute/AM/PM to manually set the time. In date mode, scan between Month/Day/Year to manually set the date.

-: In bark and activity mode, use this button to scroll between sessions. In time mode, scan between Hour/Minute/AM/PM to manually set the time. In date mode, scan between Month/Day/Year to manually set the date.

Reset: This indented button is located on the back of the device above the USB port. Use a pin, pen, paperclip or other small tool to press this button and reset the device. This button will not clear the date and time or existing sessions.



Bark & Activity Counter

TRAINING TOOL

User's Manual

Introduction

The Bark and Activity Counter is an essential diagnostic tool for veterinarians and dog trainers. The data recorded can be used to distinguish between normal behavior and behaviors such as separation anxiety, owner-absent barking and reactivity triggered by events in the owner's absence. You and your pet professional can also use the data to help determine whether the veterinary treatment and/or training being used is working to help your dog.

Excessive barking and increased activity can happen when the owner is away from home due to a variety of causes. These include, but are not limited to: separation anxiety, improper or lack of training, reactivity to various triggers, such as the arrival of the mail, a home delivery, etc. It is also possible that dogs that have been punished upon the owner's return for unwanted behaviors, like a potty accident, a chewed shoe, etc., can become anxious during this time of the day.

It is common for there to be a burst of activity right after the owner leaves – more likely to be caused by “separation fun” than separation anxiety. Activity normally drops off during the day but then increases prior to the owner's return. Abnormal barking and activity often shows a different pattern. For example, the barking and activity associated with separation anxiety usually starts to increase as the owner prepares to leave home, remains high while the owner is away and stops when the owner returns.

The Bark and Activity Counter will give you insight into your dog's barking and activity over a duration of time. You can record the barking and activity of your dog whenever you are away, then analyze the data with the Bark and Activity Counter software.

Set up

Charging the unit

Connect the Bark and Activity Counter to the computer using the USB cord. The unit will display Win (Fig. 1) or Mac (Fig. 2). Select the system you will be using by scrolling down with the  button. Select Win for Windows or Mac for Macintosh by pressing the Mode button when the appropriate icon is flashing. This must be done each time the device is connected to the computer.

When the battery is charging, you will see the battery charging indicator and “USB” (Fig. 3) on the LCD display. The device will fully charge in 2.5 hours. The battery is rechargeable.



Figure 1



Figure 2



Figure 3

Download the Software

To download and read the data you collect, you will need the Bark and Activity Counter software. Go to our website, <http://store.petsafe.net/bark-activity-counter>, and click on the Getting Started page for links to the software. Click on the Windows link if Windows is your operating program, and click the Mac link if you use a Macintosh computer.

Software and firmware may be updated periodically, so we recommend visiting this site every six months to check for updates.

Instructions for downloading software for Windows users

You will be downloading a zipped file from the website. You will need to unzip/extract the folder to run the software.

1. Click the Windows link on the website and Save the software to your desktop or other preferred folder on your computer.
2. Unzip/extract the folder by right clicking on the saved folder and clicking Extract All.
3. Open the unzipped/extracted folder.
4. Double-click on folder named Bark and Activity Counter.
5. Click on the file labeled Bark and Activity Counter.
6. Click Run (after you click Run, the software will open automatically).

Instructions for downloading software for Mac users

1. Click the Mac link on the website, and the software will automatically download to the Downloads folder.
2. Open the Downloads folder.
3. Open the folder that begins with TRN-BAC-MACSW_Ver.
4. Open the folder named Bark and Activity Counter.
5. Double click on the application named Bark and Activity Counter.

Setting time and date

To set the time and date automatically:

- With the Bark and Activity Counter unit connected to computer by the USB cord, open the Bark and Activity Software and click Command on the top toolbar.
- Click RTC Synchronize.
- Click OK.

To set the time and date

manually:

Press the **Mode** button until you reach time mode. You should see a small clock icon on the screen.

(Fig. 4)

Use **⊖** and **⊕** to set hour, minute, am and pm. Use the **Scan** button to switch between Minute, Hour, and AM/PM.

Press the **Mode** button until you reach date mode. You should see "YEAR, MONTH, DAY" on the screen. (Fig. 5)

Use **⊖** and **⊕** to set the month, day, and year. Use the **Scan** button to switch between the month, day, and year.

Push the **Mode** button to return to bark or activity mode.



Figure 4



Figure 5

Establishing a Baseline

The Bark and Activity Counter will register the general amount of activity produced by your dog during a session. Activity is not the exact amount of steps or distance recorded, but a general estimate based on your dog's movement.

To get a baseline of your dog's activity, put the collar on your dog and begin a session. Walk your dog for one minute at a normal pace, then end the session. Repeat this three times to achieve three sessions. The Bark and Activity Counter will show a number for your dog's activity in each session. This shows your dog's activity per minute when walking at a normal pace and will show the consistency of the counter.

The activity recorded by the unit may vary depending on the size and gait of your dog. The Bark and Activity Counter works similar

to a pedometer; for example, if you have a large dog, you may expect a lower activity level because the strides of a larger dog are longer. For a small dog, you may expect to see a higher level of activity because the strides of a smaller dog are short and quick. The data and graphs from the saved sessions will show any increases or decreases in the activity your dog produces throughout a session. Activity recorded will vary for each dog.

The Bark and Activity Counter counts the actual number of times your dog barks in a session. In households of more than one dog or where there is excessive noise, these results may be skewed due to the necessary sensitivity of the microphone. In order to record the data as accurately as possible, make sure your pet wearing the Bark and Activity Counter is the only pet nearby and in a quiet setting.

Using the collar

Once the battery is fully charged, make sure the unit is on and the time and date are set. Put the Bark and Activity Counter around the dog's neck, and tighten it until you can fit only two fingers between the collar and the dog's neck. If your dog is wearing identification tags on their own collar, we recommend placing rubber bumpers around the tags to silence them, so they do not interfere with the recording device. Be sure the device is hanging at the lowest point of the collar, near the bottom of the dog's throat.

To begin a session, press the **Mode** and **+** buttons at the same time. **NOTE: Either the Bark or Activity icon will blink when the session is recording.** (Figs. 6 and 7).

After two minutes without a button being pressed, the device will lock itself to conserve the battery, and LOC will appear on the LCD screen (Fig. 8). When



Figure 6

the device is locked, it will still continue to record barking and activity. To unlock, press the **Scan** and **-** buttons at the same time. Also do this to lock the unit again.

To end the session, press **Mode** and **+** buttons together. The Barking or Activity icon will STOP blinking when the session is finished.

We recommend you establish a baseline for activity. Activity is not the exact amount of steps or distance recorded, but a general estimate based on your dog's movement. Please see the website <http://store.petsafe.net/bark-activity-counter> for more information on how to establish the baseline.



Figure 7



Figure 8

Download Your Data

1. Connect the Bark and Activity Counter to your computer using the USB cord.
2. Confirm on your Bark and Activity device whether you are using the Windows or Mac system.
3. Open the Bark and Activity Counter software on your computer.
4. Click Command on the top toolbar.
5. Click Read Memory Data.
6. You will then be prompted to enter information about you and your pet. Enter this information and click OK. Then the data transfer will automatically begin.
7. When the data transfer is complete, choose whether or not you would like to erase the data from the device. If you choose no,

the device will save the data. If you choose yes, the data will be removed from the device. If you choose yes, you can still save the data on your computer (recommended), which you can use for future reference. When you are ready to delete your data from the device, click on the Command toolbar and select Erase Memory Data.

8. To save the data on your computer, select File from the top toolbar. Then click Save As, save it to your preferred location, and click OK. We recommend doing this right away—if you do not save the data on your computer or on the device and close the software, you will not be able to access the data again.
Note: After you save your data to your computer, you can erase the data from the computer by clicking the Command toolbar and “Erase memory data”.

Reading Your Data

When you save your data on the computer, it will save as a separate Excel file – open the file to view your data. The Excel file will contain several worksheets – one for each of your sessions, and a summarized Pet’s Data Report that shows all of your pet’s barking and activity.

Barking

The Session Number worksheets show your dog’s barking levels by time period, recorded in 30 minute increments.

Activity

The Bark and Activity Counter will register the general amount of activity produced by your dog during a session. Activity is not the exact amount of steps or distance recorded, but a general estimate based on your dog’s movement.

FAQs

How many sessions can the Bark and Activity Counter store?

The Bark & Activity Counter can store up to 3000 sessions, each being up to 999 hours in length.

How long before the Bark and Activity Counter locks?

Two minutes

Should my dog be separated from other dogs when wearing the Bark and Activity Counter?

Yes, in order to produce accurate data, be sure your dog is in a quiet setting and away from other dogs when wearing the collar.

Can I put the Bark and Activity Counter on my dog's harness?

No, the Bark and Activity Counter needs to be located on the lowest part of the dog’s collar to accurately measure activity as well as barking. Exceptions may be made for a dog with medical conditions prohibiting them from wearing a collar.

Can I use my dog’s regular collar?

Yes – if the collar will fit through the loop on the back of the Bark and Activity Counter.

Can I record only barking or activity at one time?

No, the Bark and Activity Counter records both barking and activity at the same time.

Will the Bark and Activity Counter record growling or whining?

No, the Bark and Activity Counter will only record barking. It is possible for the Bark and Activity Counter to record howling, however.

Will the Bark and Activity Counter record other noises such as other dogs barking?

In order to ensure that only your dog's barking is recorded, be sure your dog is the only animal in the area while recording sessions. Other noises, such as a phone ringing or door bell, will not be recorded on the Bark and Activity Counter.

Is the Bark and Activity Counter water proof?

No, the Bark and Activity Counter is not water proof. Keep away from water. The device is only intended for use indoors.

Compatibility

Windows: Compatible with Windows 2000/XP Home & Professional/ 7-32 & 64 bits/Vista-32 & 64 bits. Must have Microsoft Excel.

Mac: Compatible with MAC OS X 10.6 or later. Must have Open Office – download free from <http://www.openoffice.org/> before installing your Bark & Activity Counter software.

IMPORTANT SAFETY INFORMATION

⚠ WARNING

WARNING indicates a hazardous situation which, if not avoided, could result in death or serious injury.

⚠ WARNING

This device contains Lithium batteries; never incinerate, puncture, deform, short-circuit, or remove from the product for charging. Fire, explosion, property damage, or bodily harm may occur if this warning is not followed. Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

⚠ WARNING

This product is not a toy, risk of choking due to release of small parts, keep away from children.

REGULATORY INFORMATION

Attention: users should check with their state and local laws regarding battery disposal, in some areas it is unlawful to dispose of batteries in household waste.

Caution: changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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 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 try to correct the interference by one or more of the following measures:

- Reorient or relocate the radio or television receiving antenna.
- Increase the separation between the equipment and receiver.
- Consult the dealer or an experienced radio/TV technician for assistance.

FCC LABEL COMPLIANCE STATEMENT

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.

IC COMPLIANCE STATEMENT

This Class B digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la class B est con forme à la norme NMB-003 du Canada.

This device complies with the essential requirements of the EU EMC directive (2004/108/EC), a full declaration can be found at http://www.petsafe.net/customer-care/eu_docs.php.

BATTERY DISPOSAL



Separate collection of spent batteries is required in many regions; check the regulations in your area before discarding spent batteries. This product operates on a Lithium Ion Rechargeable Battery, 3.7 Volt with a 450mAh capacity, replace only with equivalent battery. Please see section on Removing/replacing the battery for instructions on how to remove the battery from the product for separate disposal.

IMPORTANT RECYCLING ADVICE

Please respect the Waste Electrical and Electronic Equipment regulations in your country. This equipment must be recycled. If you no longer require this equipment, do not place it in the normal municipal waste system. Please return it to where it was purchased in order that it can be placed in our recycling system.

If this is not possible, please contact Customer Service at 800.933.5595.





protect. **teach. love.**[™]

Radio Systems Corporation

10427 PetSafe Way

Knoxville, TN 37932

800.732.2677

www.petsafe.net

©2013 Radio Systems® Corporation

Made in China.