

User's guide

d-mute d-mute small

Electronic
Anti Bark Collar



DOGTM
T R A C E

Thank you for purchasing the product **DOGtrace™ d-mute** from VNT electronics s.r.o., Czech Republic. We would like to ask you to read this user guide carefully before using the product and to keep it for future use.

EC Declaration of Conformity Guideline R&TTE 1999/5/CE

The manufacturer:
VNT electronics s.r.o.
declares that the below mentioned product:

Electronic Anti Bark Collar DOGtrace™ d-mute
complies to all Europe Council guidelines,
under No.1999/5/CE of 7.4.1999
and corresponds to the following standards:
EN 55022, EN 61000-4-2, EN 61000-4-3, EN 61000-4-4, EN 61000-4-5

CE

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Introduction

The unique **DOGtrace™ d-mute** system is the best solution to excessive barking of your dog. It responds to vocal cords vibrations and can be activated by barking only. 6 correction modes can be set easily as well as sensitivity of the system. Suitable for all dog breed and sizes. The collar is fully waterproof.

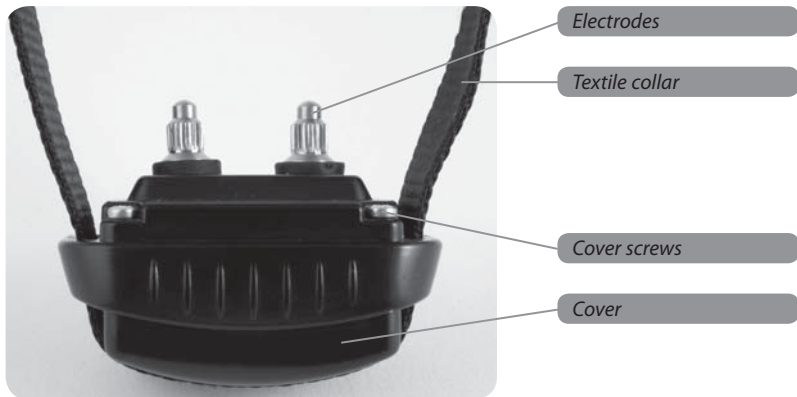
Delivery contents

- Collar
- Electrodes (10, 17 mm)
- CR2 3V lithium battery
- Neon test discharge lamp
- Service instructions
- Magnet on a neck string
- Certificate of Warranty (it is part of the Service Instructions)

Optional accessories

- Dummy collar
- Textile collar
- Spare electrodes (10, 17 mm)
- Spare sealing
- Spare battery

Product description



Battery installation / replacement

Use a cross-head screwdriver to remove the screws from the cover of the unit. Insert the battery (3V lithium CR2). Mind the correct polarity marked inside. You will hear a sound signal indicating that the battery is installed properly. If no sound signal comes out, remove the battery immediately. Check the polarity and try again. If the unit does not respond after reinstallation, the battery may be flat or the unit faulty and it requires professional repair.

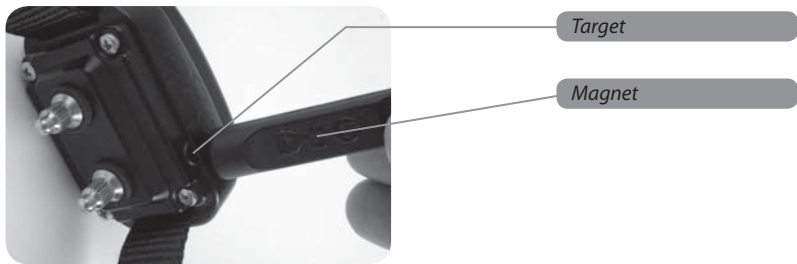
Before the cover is replaced, make sure the sealing is properly inserted in the slot. Tighten the screws adequately.

If you do not use the collar for a long time, remove the battery from the unit.

How it works

The system is activated automatically by dog barking, or howling. 6 modes of correction and sensitivity of the system can be set easily. The correction is based on an audio signal or a correction pulse, eventually on combination of both. The collar is easy to use, compact and waterproof. It is suitable for all dog breeds and sizes. In standby mode, the device is waiting for barking or howling. After the first bark, it emits an audio signal or an audio signal along with a correction pulse – its intensity depends on a selected mode. If your dog keeps barking, the device responds again in the same way. The process can be repeated 5 times at the most and then it is stopped automatically. 15 seconds after, the system is switched back into standby mode and is ready to respond to barking again.

Setup / getting started



Picture: Mode setting

To set a mode, hold the magnet to the target (on the receiver case side, see picture). Modes are indicated by a number of beeps (1–6).

The collar does not work on a sound basis. It responds to vibrations of vocal chords. This means that the collar cannot be activated by another dog or any other external sound. For this reason, the collar must be placed on the vocal chords of your dog so that the receiver can detect barking or howling. The collar must be tightened properly, but not too tight to pinch your dog (when putting on, we recommend to move the collar to the left and right a few times so that the electrodes can get into the fur as far as the skin).

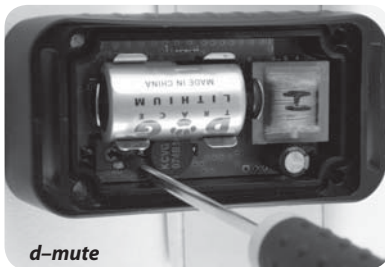
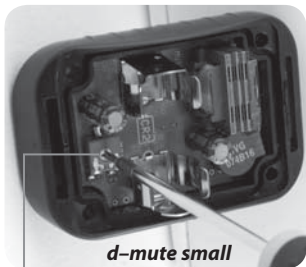
The collar is preset to factory default to mode "1" – correction with sound only.

We recommend starting training with the collar set to this mode – audio warning signal with no correction pulse. This way, the dog can realize the connection between the device and its barking. The audio signals may not be enough for the dog to stop barking at first, but they may help the dog understand what comes next. Using the fine adjustment trimmer, you can decrease or increase the sensitivity of the collar to vocal cords vibrations. It is set to a medium value by factory default. By turning the trimmer anti-clockwise, the sensitivity is decreased and by turning it clockwise, it is increased. You can set the following correction modes:

Table of correction modes

<i>Mode</i>	<i>Number of indication beeps</i>	<i>Collar sensitivity</i>
1	1	<i>sound correction only</i>
2	2	<i>sound + low level correction pulse</i>
3	3	<i>sound + medium level correction pulse</i>
4	4	<i>sound + high level correction pulse</i>
5	5	<i>sound + correction pulse in 5 increasing levels</i>
6	6	<i>operation test</i>

Picture: collar sensitivity setting



Trimmer for fine tuning

You can test the operation of your collar anytime:

Connect the discharge lamp to both electrodes (loosen the electrodes, insert the contacts of the discharge lamp under them and tighten them again).

Select mode 6 (operation test), sound signal and electric discharge is generated (test discharge lamp is lit up) and the device is automatically switched to mode 1 (sound correction only).

How to use the device correctly

- **Tighten the electrodes by hand only!**
- Keep the collar out of reach of children.
- Prevent water from getting inside the collar when it is open.
- If you are not going to use the collar for more than two months, take the battery out.
- When replacing battery, make sure the device is clean, the sealing well positioned and all 4 screws tightened properly.
- Do not leave the old battery in the collar as it may cause damage to the unit.
- Before you put the collar on your dog, make sure electrodes are fixed properly.
- If you have a dog with short fur and long electrodes are fixed on the collar, replace them with short ones – refer to optional accessories.
- Repeated friction of the electrodes against the skin of your dog may cause skin irritation. If this happens, remove the collar and do not use it.
- Never let the dog wear the collar for more than 12 hours a day.
- In order to maintain the water-tightness of the collar, we recommend you to replace the rubber seal under the cover once a year and grease it with silicone vaseline.
- The collar must be adjusted so that the electrodes are in contact with skin of your dog.

- When the strap is too loose, the collar will probably move and the repeated friction may irritate the dog's skin. Moreover, in this case no reliable contact with the skin is secured as well as the proper performance of the collar. Do not let the dog wear the collar in the same position all the time as it may cause skin irritation.
- If it is necessary for your dog to wear the collar for a longer time, change the positions on dog's neck.
- Never use aggressive agents such as thinners, petrol, and various cleaning agents for cleaning. Use a soft, moistened cloth and some neutral clearing agents.

Before claiming your unit as faulty, read this user's guide manual again and check, if the problem is not caused by a flat battery or by incorrect use.

If the problem persists, convey the unit to your dealer.

VNT electronics s.r.o. provides a two-year warranty for prospective faults in your unit.

Warranty

1. This warranty is only valid when the Certificate of Warranty and your purchase document are submitted.
2. This warranty does not apply to the following:
 - battery
 - components subject to normal wear-and-tear (e.g. collar strap)
 - direct or indirect damage caused during transportation of the product back to the supplier
 - destruction of or damage to the product by user's mistake or negligence (e.g. masticated by dog, breakage, disruption, etc.)
 - unauthorized intervention and/or repair (removal of the sealing)
3. If a manufacture fault is found, the manufacturer shall repair or replace the product.
4. In case of incorrect use of the product, no claims against the supplier or the manufacturer can be made.
5. The manufacturer reserves the right to modify properties of the product due to technical improvement or in connection with a new legislation.
6. The information presented in this manual can be subject to alterations without prior notice.

Technical data

d-mute

- Dimensions: **39 × 40 × 72 mm (w × h × l)**
- Weight: **65 grams (box, battery)**
- Power supply: **CR2 3V lithium battery**
- Battery serviceability: **6 months in standby mode**
- Adjustable neck circumference: **17 to 75 centimeters**
- Operating temperature: **-10 °C to +50 °C**
- Number of modes: **6**
- Watertight

d-mute small

- Dimensions: **39 × 33 × 72 mm (w × h × l)**
- Weight: **55 grams (box, battery)**
- Power supply: **CR2 3V lithium battery**
- Battery serviceability: **6 months in standby mode**
- Adjustable neck circumference: **17 to 50 centimeters**
- Operating temperature: **-10 °C to +50 °C**
- Number of modes: **6**
- Watertight