

OPERATING MANUAL | TARGET BLU EYE 2 STAND-ALONE



TARGET
BLU EYE 2

Know what's out there...

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INTRODUCTION

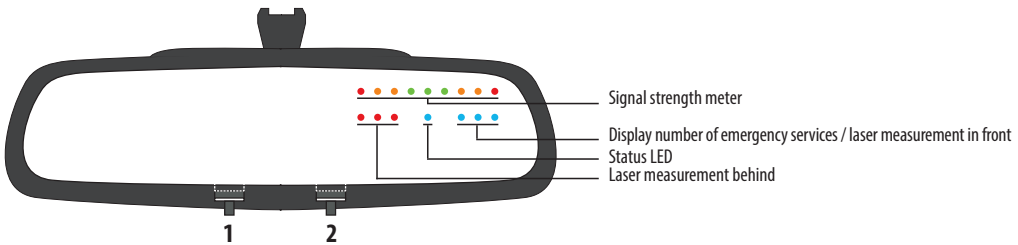
Thank you for choosing Target Blu Eye 2. With Target Blu Eye, you will always be alerted in plenty of time for approaching emergency services such as ambulances, fire brigades, police and unmarked surveillance vehicles. Even when they are travelling at high speed and without siren and flashing lights.

The emergency services use what is known as Tetra radio systems. As soon as the radio in an emergency vehicle is switched on, it periodically transmits ultra-short pulses to antenna masts in the network. These pulses are detected by Target Blu Eye and converted into an alert signal.

As a result, Target Blu Eye makes an important contribution to your safety, the safety of the emergency services and the safety of your fellow road users.

BLU EYE STAND-ALONE; LED DISPLAY FUNCTIONS

The LED display is installed by the technician behind the glass of the rear-view mirror. The display can be operated using buttons 1 and 2 located on the bottom edge of the mirror.



MEMORY FUNCTION FOR SWITCHING ON/OFF

Target Blu Eye features an on/off memory function. Don't want your system to turn on automatically when the ignition is switched on?

- Then, before turning off the car ignition, press button 1 for 2 seconds;
a short beep sounds and the status LED goes out.
- The system is now off and remains off even when the ignition is switched on again.
- To switch on the system, press button 1 for 2 seconds;
the system boots up and the status LED lights blue.

VOLUME AND BRIGHTNESS

Activate the settings menu to adjust the volume of the signal generator and the brightness of the display to your personal requirements.

- Press and hold both buttons simultaneously for at least 2 seconds;
a short acoustic signal sounds and the status LED lights up yellow.
- Volume: press button 1 as many times as necessary until the desired volume is reached. The left side of the signal strength meter indicates minimum volume (green) and maximum volume (red). There are 5 different levels to choose from.
Caution! Level 1, means that the sound has been powered off.
- Brightness: press button 2 as many times until the desired brightness is reached. The right side of the signal strength meter indicates minimum brightness (green) and maximum brightness (red). 5 different levels can be selected.

The settings menu exits automatically after 30 seconds. You can also exit the menu by pressing and holding both buttons simultaneously for 2 seconds. The changed settings are saved.

MUTE

Suppresses acoustic alarms temporarily.

- Press button 1 once briefly to activate the MUTE function;
a short acoustic signal sounds and the status LED flashes blue.
- The MUTE status remains activated 30 seconds after the last notification. When a new announcement is made, you are automatically alerted again by the acoustic signal. You can deactivate MUTE manually by briefly pressing button 1 again.

CITY / HIGHWAY MODE

In CITY MODE, a threshold value for alarms is set. This setting is recommended within built-up areas when there are many and strong emergency service signals.

In HIGHWAY MODE, there is no threshold for alarms. This setting is recommended on country roads.

CITY MODE has 3 levels:

- Level 1: 1st green LED.
 - Level 2: 2nd green LED.
 - Level 3: 1st orange LED.
- Press button 2 once briefly and press it again each time within 5 seconds until the desired level is selected. After 5 seconds, the LEDs of the selected CITY MODE level light up constantly and the setting is saved.

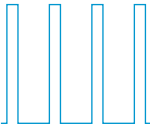
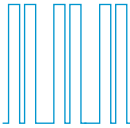
HIGHWAY MODE

- Press button 2 once briefly and press it again each time within 5 seconds until both red LEDs light up. After 5 seconds, the LEDs go out and the setting is saved.

VISUAL AND ACOUSTIC ALARMS FOR APPROACHING EMERGENCY SERVICES

If an emergency service approaches you, you will receive the following notifications:

- The LEDs of the signal strength meter light up from green to red. Green indicates a greater distance to an emergency service. When red, the emergency service is in your immediate vicinity.
- An acoustic warning signal can be heard.

Type of communication	Acoustic alert Target Blu Eye	Explanation
Periodic log-on	Short, repeating signal, mostly 4 seconds interval 	Emergency services vehicles log-on periodically to the nearest TETRA base station. Even if the TETRA equipment is not used for communication. Target Blu Eye recognizes such log-ons, you will be warned by a short, repeating beep (mostly 4 seconds).
Communication (speech) and data transfers	Repeating double tone within' one second 	If emergency vehicles communicate with each other or with the emergency room you will be warned by a repeating double tone within' one second. You will also be warned in case of data transfers between emergency vehicles or between an emergency vehicle and the emergency room.

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