# MANUAL | TARGET BLU EYE 2







Know what's out there...

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### **INTRODUCTION**

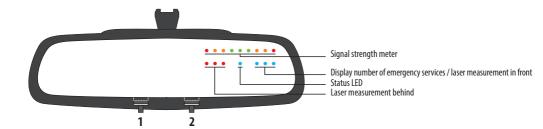
Thank you for choosing Target Blu Eye 2. With Target Blu Eye, you will always be alerted in plenty of time for approaching emergency services such as ambulances, fire brigades, police and unmarked surveillance vehicles. Even when they are travelling at high speed and without siren and flashing lights.

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.

#### **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 green.

#### **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.
- Brightness: press button 2 as many times until the desired brightness is reached. The right side of the signalstrength 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.

#### MUTF

### 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 MODF 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.

#### **VISUAL AND ACOUSTIC ALARM LASERTRACK FLARE**

If your Blu Eye is paired with LaserTrack Flare, these notifications will also be shown via the display in the rearview mirror.

# When approaching memory-programmed automatic gates and/or doors, you will receive the following notifications:

#### Visual:

3 white LEDs (headlights) in the display light up
 3 red LEDs (rear lights) in the display light up
 :contact with remote transponder rear side.

Acoustic: two short sound signals

# If laser detection is activated and a laser gun is aimed at your car, you will receive the following notifications:

#### Visual:

3 white LEDs (headlights) flash in the display
 3 red LEDs (rear lights) flash in the display
 :laser measurement at the rear

Acoustic: alarm tone

# If laser protection is activated\* and a laser gun is aimed at your car, you will receive the following notifications:

#### Visual:

All signal strength meter LEDs flash rapidly.

• 3 white LEDs (headlights) in the display light up :laser measurement at the front.

3 red LEDs (rear lights) in the display light up :laser measurement at the rear.

#### Acoustic: alarm tone

When laser protection ends, LaserTrack automatically goes into Cooldown. The status LED lights up red and turns on and off smoothly; **laser protection is inactive.** 

At the end of Cooldown, a short acoustic signal sounds. The status LED lights up green; **laser protection is active again.** 

The laser protection and cooldown times are set by the technician and can be adjusted if necessary.

#### PAUSE LASER PROTECTION / DELETE LASER PROTECTION SOFTWARE

## Interrupt laser protection during laser alarm:

- Press 1 x briefly on either button.
- The status LED lights up red and goes on and off smoothly; laser protection is now inactive.

### Delete laser protection software (note: this can only be done during Cooldown)

- Press and hold both buttons for 3 seconds.
- The status LED lights up blue; Laser protection and Laser detection are now deleted.
- The remote control function for automatic gates and/or doors remains active.

To reset the laser protection function, LaserTrack's firmware must be reinstalled.

\*The remote control and laser detection function of LaserTrack may be used everywhere in Europe.

However, as laser protection, LaserTrack is not allowed everywhere. Make sure you always act in accordance with local laws.

