

# RIFLESSOMETRO<sup>®</sup> HUMAN | REFLEX | SYSTEM

## MANUAL MULTIFUNCTIONAL STEERING WHEEL OPERATION RIFLESSOMETRO

RIFLESSOMETRO  
A TOUCH TO HELP SAVE YOUR LIFE



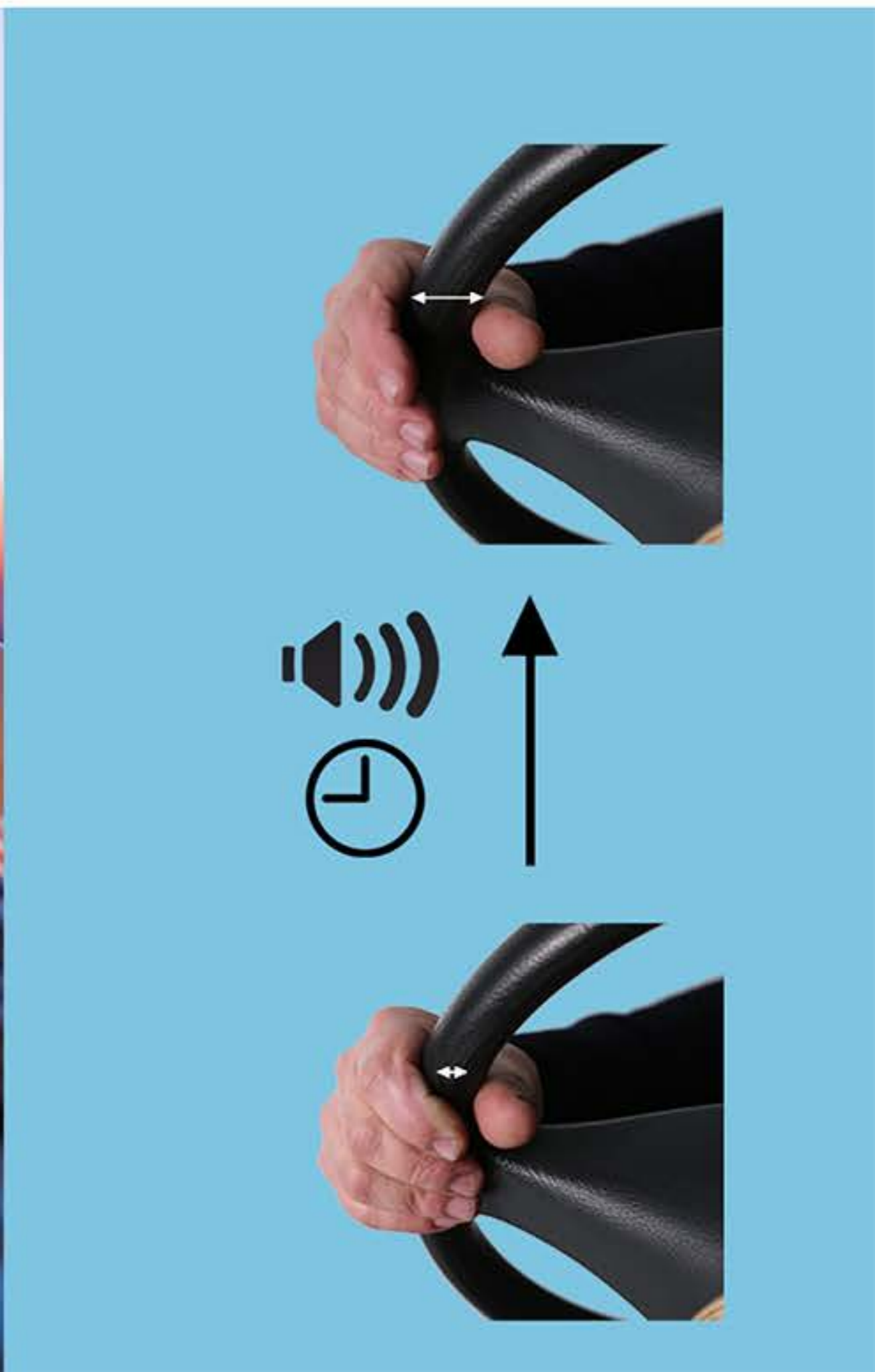


MULTIFUNCTIONAL DETECTORS

**DETECTOR OF TIREDNESS WHILE DRIVING**

The sensors are on the circumference of the steering wheel.

With the increase of tiredness, the hand tends to open, there is less contact on the steering wheel, the driver is thus alerted by an acoustic/visual signal





# THE DEVICE ALLOWS DRIVING THE VEHICLE BY HOLDING THE STEERING WHEEL EITHER WITH ONE HAND OR WITH BOTH HANDS.

IF THE VEHICLE IS DRIVEN HOLDING THE STEERING WHEEL WITH ONE HAND, THE DRIVER IS IMMEDIATELY WARNED BY A LIGHT SIGNAL.

IF THE VEHICLE IS DRIVEN HOLDING THE STEERING WHEEL WITH BOTH HANDS, OR WITH ONE HAND ONLY, AND THE CONTACT ON STEERING WHEEL FAILS, THE DRIVER IS WARNED BY A LIGHT AND SOUND SIGNAL AFTER A FIXED TIME.



LEVERS OF MANUAL CONTROLS ON THE STEERING WHEEL ARE REPLACED BY THE INNOVATIVE MULTIFUNCTIONAL SYSTEM, WHICH PROVIDES FOR THE INTEGRATION OF DETECTORS ON THE STEERING WHEEL. THIS ALLOWS THE USE OF FUNCTIONS WITHOUT TAKING THE HANDS OFF THE STEERING WHEEL.

**ADVANTAGES:** DRIVING SAFETY  
PRODUCTION COSTS REDUCTIONS



# STEERING WHEEL COVER TO DETECT DRIVING TIREDNESS

IN THE EVENT OF VEHICLE WITH TRADITIONAL  
STEERING WHEEL,  
IS AVAILABLE A STEERING WHEEL COVER OPTIONAL  
WITH DETECTOR OF TIREDNESS

## ADVANTAGES:

DRIVING SAFETY  
NO WORK TO CHANGE STEERING WHEEL  
COST SAVINGS



DETECTOR OF TIREDNESS  
WHILE DRIVING

# OPTIONAL



# FUNCTION THAT CAN BE IMPLEMENTED

THE SYSTEM IS EQUIPPED WITH **BLACK BOX**

WHICH RECORD  
**DRIVING STYLE**





**TIREDNESS COMES A LONG TIME  
BEFORE SLEEP AND CAUSES  
MANY ACCIDENTS.**

It has been estimated that in 2011, 49,209,701 vehicles were in circulation in Italy, and 205,638 road accidents involving injury to persons occurred, 3,860 dead and 292,019 wounded were recorded. The main causes were: tiredness, the use of drugs or alcohol and high speed.



video available on:  
[HTTP://WWW.RIFLESSOMETRO.IT](http://www.riflessometro.it)  
[INFO@RIFLESSOMETRO.IT](mailto:INFO@RIFLESSOMETRO.IT)



**RIFLESSOMETRO**