

Brief instructions

ContiPressureCheck™

Display and pressure control indicator



These brief instructions are only intended to illustrate the most important operating steps and functions of the display and are a supplement to the actual user manual. Make sure you also read the detailed user manual.

The current version of these instructions and further information can be obtained from www.contipressurecheck.com/downloads

Safety precautions



⚠ WARNING

Danger of accident!


Operating the display while driving can lead to accidents.

- ▶ Do not operate the display while driving.
- ▶ View the screen only if the traffic situation allows.

An incorrectly or carelessly mounted display can impair driving safety!

- ▶ Before each journey, check the seating of the display and stability of the holder.

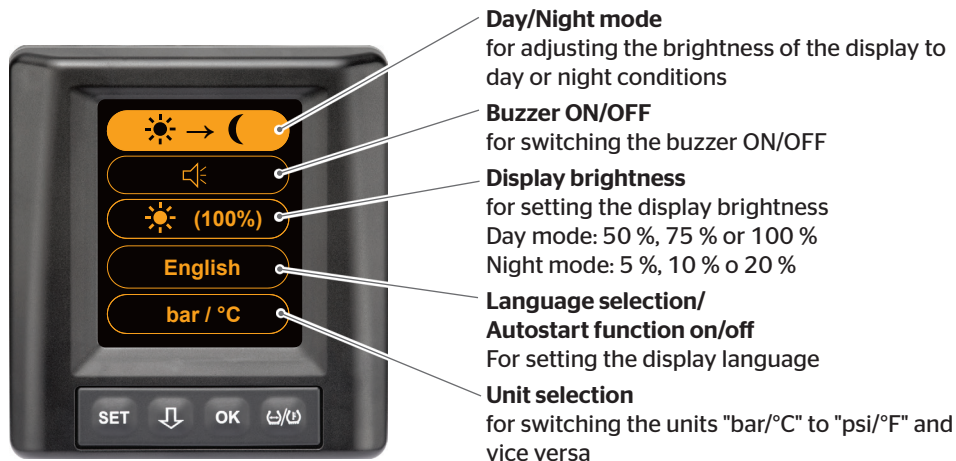
Tool overview

Display	Symbol	Task
	SET	Switch between vehicle view and setup
	↓	Navigation between menu items and warning messages
	OK	Confirmation of the selected menu item
	↔/(P)	Switch between pressure, temperature or target pressure indicator in the in the vehicle view

Setup menu

Open the settings menu

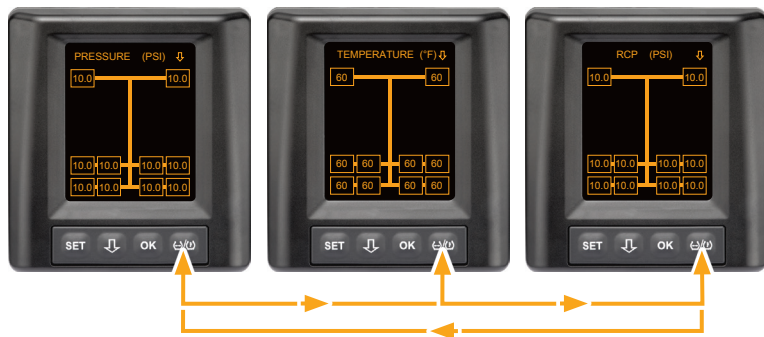
- ◆ Press the **SET** button to open the settings menu.



Navigating the settings menu

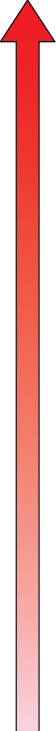








Button	Task
↓	Select between the menu items, selection is highlighted
OK	Change settings or open submenus
SET	Return to vehicle view

Switching between pressure, temperature and target pressure indicator



- ◆ Press the / button to switch between the pressure indicator, temperature indicator and the target pressure indicator.

Warning message overview

Priority:	Level	Symbol	Warning message	Fault
<p>High</p>  <p>Low</p>	High	 3*)	FAST PRESS. LOSS	Continuous, fast pressure loss. Tire damage or even tire destruction is possible.
		 1*), 2*)	VERY LOW PRESSURE	The tire pressure falls below the recommended alarm threshold value. Tire damage or even tire destruction is possible.
		 2*)	CHECK SENSOR	The tire sensor is no longer properly fixed.
	Low	 1*)	LOW PRESSURE	The tire pressure falls below the recommended alarm threshold value. The tire could be damaged in the long term.
		 1*)	TEMPERATURE	The measured temperature in the tire exceeds 115 °C. The tire sensor does not function at 120 °C.
		 4*)	PRESSURE DIFF.	The pressure between two twin tires exceeds a fixed threshold. The tires could wear out differently in the long term.
			NO SIGNAL	Due to insufficient signal strength, it is not possible to display a sensor protocol.
			SENSOR DEFECT	Sensor is defective


1*) Pressure value is only an example, threshold values can be stored according to the manufacturer's instructions by a specialist garage

2*) High warning levels are indicated by flashing symbols changing between positive and negative mode..

3*) The display changes between the symbol shown and the pressure value.

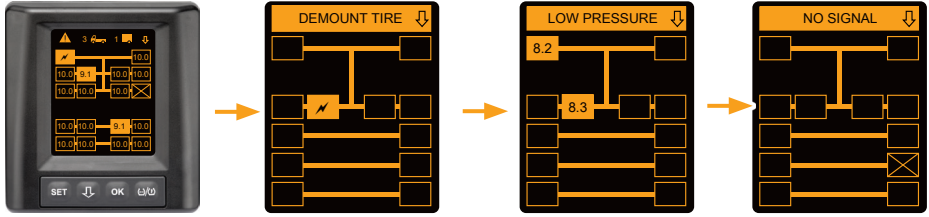
4*) The symbol of the pressure difference warning message is displayed for the two affected twin tires between which the pressure difference was detected.

See the user manual for handling instructions for the above-mentioned errors!

	NOTE
	<p>► Increase the tire pressure only when the tire temperature corresponds to the ambient temperature. Otherwise there is a risk that the wrong pressure is set.</p>

Multiple warnings

If various problems occur simultaneously, a multiple warning screen is displayed.



◆ Press the  button to call up each individual warning screen successively.

Pressure control indicator operating status on the trailer

Display	operational conditions	Note
No signal	No warning messages for the trailer pending.	Failure of the pressure control indicator or the CPC system on the trailer is not displayed during the journey. The CPC system for the trailer is not ready for operation for the rest of this journey.
Lights up for 15 seconds (when switching on the CPC system and optionally 1 [*] when moving off after a longer break)	The CPC system and the pressure control indicator are ready for operation.	If the pressure control indicator does not produce a signal when switching on the CPC system (ignition or pressing the main battery switch), either the CPC system on the trailer is not ready for operation or the pressure control indicator is defective. In this case, it is not possible to monitor the tire pressure of the trailer.
Flashes slowly ^{2*}	There is a "low" level warning on the trailer.	One of the following warnings is present on one or more of the trailer tires: LOW PRESSURE, TEMPERATURE, NO SIGNAL or SENSOR DEFECT
Flashes quickly ^{3*}	There is a "high" level warning on the trailer.	One of the following warnings is present on one or more of the trailer tires: PRESSURE LOSS, EXTREMELY LOW PRESSURE or CHECK SENSOR
Flashes very slowly ^{4*}	There is a system error on the trailer.	At the next opportunity, visit a service workshop and have the system error rectified.

1* not active for all CPC systems

2* (Blink Code EU: every 2.5 seconds)
(Blink Code US: permanently lit)

1*-4* The behavior depends on the configuration defined in the HHT hand-held tool.

3* (Blink Code EU: 5x per second)
(Blink Code US: every 4 seconds)

4* (Blink Code EU: not available)
(Blink Code US: every 2 minutes)

See the user manual for handling instructions for the above-mentioned errors!