

#	CONNECTION DIAGRAM ELEMENTS DESCRIPTION
1	OEM car monitor (head unit/HU), front view
2	OEM car monitor (head unit/HU), rear view
3	Front view camera (not included in the package)
4	Rear view camera (not included in the package), OEM or additionally installed with the controller
5	Rear and front view camera controller – RFCC
6	Front view camera connection input – F-CAM
7	Rear view camera connection input – R-CAM
8	Front view camera power output – 12V OUT
9	Rear view camera power output – 6V OUT
10, 11, 12	Adapter connectors for Plug&Play connection to OEM wiring
13, 14, 15	Adapter sockets for Plug&Play connection to OEM wiring

CONTROLLER AUTOMATIC MODE

1



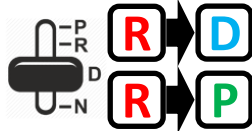
2



3



4



R-CAM

F-CAM



CONTROLLER MIXED MODE

1



2



3



4



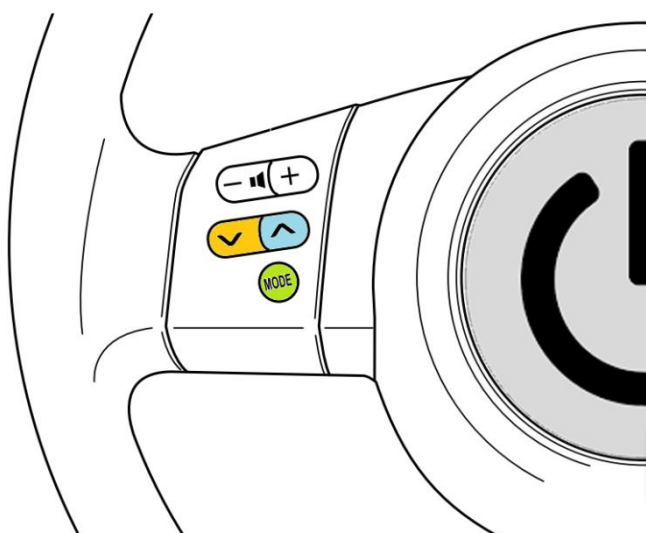
R-CAM

F-CAM



#	CONTROLLER MODE DESCRIPTION
1	Standby mode
2	Standby mode
3	OEM/aftermarket rear view camera activation (rear view camera activation is priority activation)
4	Front view camera activation for 30 s or until the car speed exceeds 20 km/h

#	CONTROLLER MODE DESCRIPTION
1	<ul style="list-style-type: none"> Standby mode Manual activation mode of the front view or rear view camera with the off timer after 30 s Forced activation mode with the front view or rear view camera image retention (followed by a short beep)
2	<ul style="list-style-type: none"> Standby mode Manual activation mode of the front view or rear view camera with the off timer after 30 s Forced activation mode with the front view or rear view camera image retention (followed by a short beep)
3	<ul style="list-style-type: none"> Priority rear view camera activation Manual activation mode of the front view camera at 0 km/h
4	<ul style="list-style-type: none"> Front view camera activation for 30 s or until the car speed exceeds 20 km/h Manual activation mode of the front view or rear view camera with the off timer after 30 s Forced activation mode with the front view or rear view camera image retention (followed by a short beep)



In **mixed control mode**, the user can activate any connected camera with OEM steering wheel controls. For this purpose three buttons are used: **MODE**, **SEEK+**, **SEEK-**. Below are the control algorithms (choosing different modes) with OEM steering wheel controls.

- MODE** button - double press for 1 s. *Manual activation mode*
- MODE** button - press once. *Exiting active mode*
- SEEK+** button - press once in manual mode. *Front view camera activation*
- SEEK-** button - press once in manual mode. *Rear view camera activation*
- SEEK+** button - press and hold in manual mode. *Image retention mode activation*

ATTENTION! Number of steering wheel control buttons, their location and appearance can be different from those in the manual.

#	CONTROLLER MODES	MODE ACTIVATION
1	<ul style="list-style-type: none"> • Manual activation mode of the front or rear view camera with the off timer after 30 s 	<ul style="list-style-type: none"> ➤ Activation – double press MODE button ➤ Camera switching – SEEK+ / SEEK- buttons ➤ Deactivation – press MODE button once
	<ul style="list-style-type: none"> • Forced activation mode with the front or rear view camera image retention (followed by a short beep) 	<ul style="list-style-type: none"> ➤ Activation – (in manual mode) hold SEEK+ button for 1 s ➤ Camera switching – SEEK+ / SEEK- buttons ➤ Deactivation – press MODE button once
2	<ul style="list-style-type: none"> • Manual activation mode of the front or rear view camera with the off timer after 30 s 	<ul style="list-style-type: none"> ➤ Activation – double press MODE button ➤ Camera switching – SEEK+ / SEEK- buttons ➤ Deactivation – press MODE button once
	<ul style="list-style-type: none"> • Forced activation mode with the front or rear view camera image retention (followed by a short beep) 	<ul style="list-style-type: none"> ➤ Activation – (in manual mode) hold SEEK+ button for 1 s ➤ Camera switching – SEEK+ / SEEK- buttons ➤ Deactivation – press MODE button once
3	<ul style="list-style-type: none"> • Manual activation mode of the front view camera at 0 km/h 	<ul style="list-style-type: none"> ➤ Camera switching – SEEK+ / SEEK- buttons
4	<ul style="list-style-type: none"> • Manual activation mode of the front or rear view camera with the off timer after 30 s 	<ul style="list-style-type: none"> ➤ Activation – double press MODE button ➤ Camera switching – SEEK+ / SEEK- buttons ➤ Deactivation – press MODE button once
	<ul style="list-style-type: none"> • Forced activation mode with the front or rear view camera image retention (followed by a short beep) 	<ul style="list-style-type: none"> ➤ Activation – (in manual mode) hold SEEK+ button for 1 s ➤ Camera switching – SEEK+ / SEEK- buttons ➤ Deactivation – press MODE button once