



# ROOF MONITOR **ROME 910** RM



*Enjoy it.*

Operating and Installation Instructions

# CAUTIONS

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## Safety Notes

This roof monitor has been manufactured according to established safety guidelines. However, dangers may still occur if the safety notes in this manual is not observed. This manual is intended to familiarize the user with the roof monitor's important functions. Read this carefully, prior to using the roof monitor. Keep this manual in an easily accessible location. In addition, do observe the instructions of the devices used in conjunction with this roof monitor.

## Attentions

- Protect power line from damages such as folding, tangle, stretch, bending, pulling or heating.
- Fasten seat belt when watching from the rear seat.
- Do not apply heavy pressure on the device. Do not drop the device. Heavy impact on the device may break the LCD or the entire device.
- Wrong/inappropriate operation may cause casualty due to electric shock or endangering others and properties.
- Wiring and installation should be performed by experience and professional technicians.
- Fastened the lead correctly to prevent loose screws and rails.
- Please turn down the sound volume before shutting down device to prevent hearing damage.
- Regularly clean and check the connecting part of power line to prevent dust, dirt or any objects from covering the power supply, do not cover or block the vent hole, which may lead to fire when overheat.
- Device position should not restrict driver's movement or distract driver. To prevent accidents and injuries, it is recommended to position device away from driver such as steering wheel, shift lever, handbrake areas or front windshield area. Device may cause injury in case of braking if not installed correctly.

- Use rated voltage fuse box (2A) only to prevent damage to device.
- Use only specified wire to avoid damage of power supply or catching fire.
- Pay attention to electric shock.
- Unauthorized disassembling, repair or modification may void the warranty of the device. Please consult authorized Blaupunkt reseller for more info.
- Immediately disconnect power supply in case of smoke appearing or any abnormal sound, this is to prevent fire or electrical shock.
- Keep device at cool and dry place to prevent device from catching fire, sending electric shock, discolouration and deformation.
- Do not touch the product or the power plug after thunder to prevent electric shock.

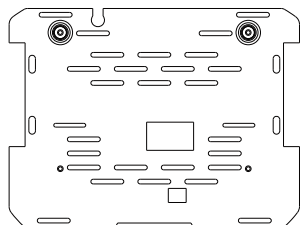
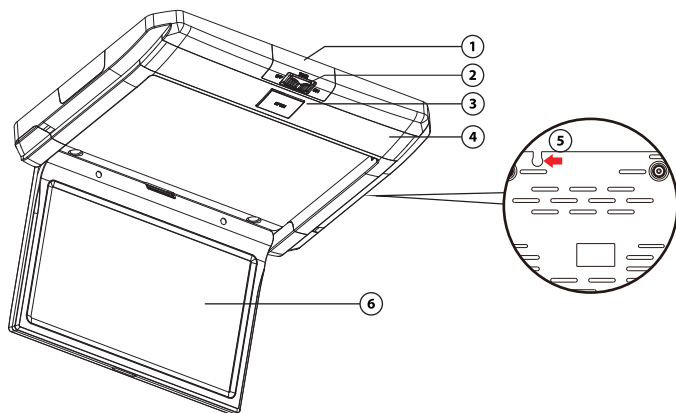
This manual may be updated from time to time without any notice.

## Disclaimer

In no event shall Blaupunkt be liable for any direct, indirect, punitive, incidental, special consequential damages to property or life and whatsoever arising out of or connected with the use or misuse of our products.

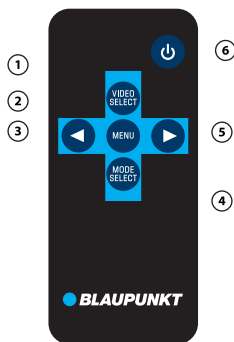
USA & CANADA: This product is not intended for sale in the United States and Canada. If purchased in the U.S. or Canada, this product is purchased on as-is basis. No warranty, whether expressed or implied is provided in the U.S. or Canada.

# STRUCTURE & REMOTE CONTROL



## Function Diagram




- 1 Remote Control Receiver
- 2 Dome Light switch
  - LEFT : Turn off dome light
  - MIDDLE : Auto dome light setting
  - RIGHT : Turn on dome light
- 3 Screen Lock
- 4 LED Dome Light
- 5 Power Signal Line Connecting Port
- 6 LCD Display Panel



## Key Control

- 1 VIDEO : AV1 / AV2 selecting
- 2 MENU : Adjust brightness, colors and contrast
- 3 VOL + : Volume increase button
- 4 MODE : Selecting result of display
- 5 VOL - : Volume decrease button
- 6 POWER : Switch for power supply

# FUNCTIONS

Using the remote control, press  until the desired setting appear, press  or  to adjust the setting.

Setting Category	Value
Menu	English (Default), Chinese, Japanese
Display Ratio	16 : 9 (Default), 4 : 3
Screen Rotate	LU, RU, LD, RD (Default)
Reset	Restore default setting
Brightness	0~100 (50 Default)
Contrast	0~100 (50 Default)
Colour	0~100 (50 Default)

With and without Signal Screen



Signal ( AV1/AV2 )



No Signal

## Specification

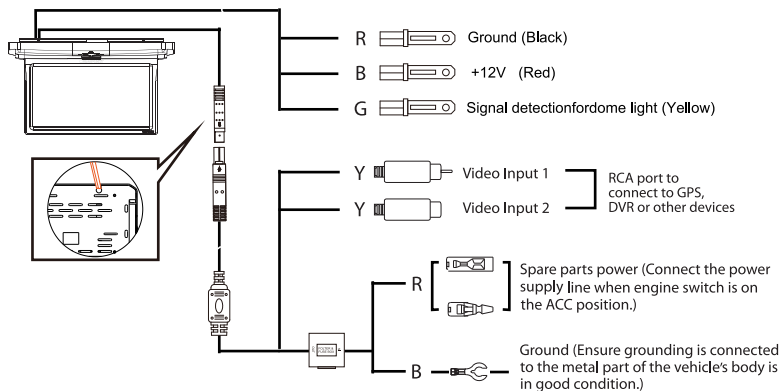
- 10.1" Fixed panel IPS Screen with white LED dome light
- Built-in anti-glare (AG) screen coating
- Resolution : 1024 x 600 (WSVGA)
- Viewing angle : Up 50°, Down 70°, Left 70°, Right 70°
- Adjustable flip down angle : 0° to 180° (for safety purpose)
- Voltage / current : 12V DC / 1A (monitor), 12V DC / 0.3A (room light)
- Power consumption : Approx. 15W
- Input : AV1/ AV2
- Operating Temperature : 0°C ~ 50°C
- Storage Temperature : -10°C ~ 60°C
- Includes : Remote controller, power signal cord, rubber plug
- Dimension : 316mm (L) x 241mm (W) x 33 mm(H)
- Weight : 1.7kg

# TROUBLESHOOTING

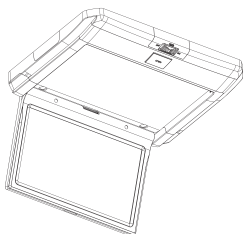
If any of the following problem occur, please resort to Troubleshooting for the possible solutions. Consult Blaupunkt authorized dealer if problem persist.

Problems	Possible Causes	Solutions
Unable to start up	The car key is not inserted into the ignition; ignition is off.	Insert the car key and turn on the ignition.
	Power Cable is not inserted into the main body.	Insert the power cable.
	Burnt power fuse .	Replace it with a new fuse.
	Drained car battery.	Charge or replace the car battery.
Dim screen or black-&-white screen while playing video	Brightness, contrast ratio and color values are excessively adjusted.	Ensure brightness, color and contrast ratio values are in normal range.
Remote control is not working or does not work properly	The battery is low or empty.	Replace with fresh batteries.
	Remote is not facing to the operated unit.	Be sure to point it directly to the remote sensor on the operated unit.
	Remote's signal detector is facing having light interference such as sunlight or car light.	Reduce exposed to direct sunlight or other bright light.

# WIRING DIAGRAM



## ACCESSORIES

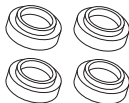


Roof Monitor



Power Signal Cord

Without gap



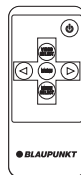
With gap



Rubber Plug



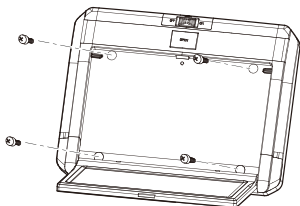
Manual



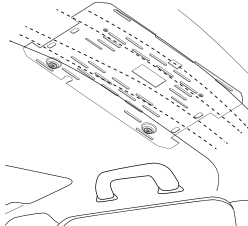
Remote Control

# INSTALLATION INSTRUCTION

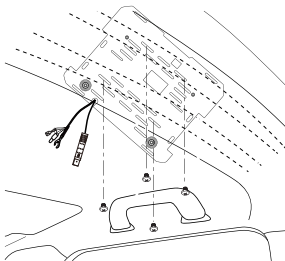
1. Separate the stand from the main unit by removing by the 4 screws.



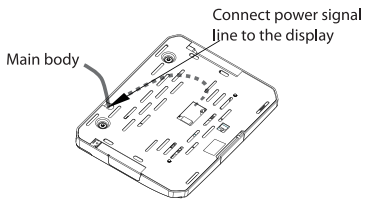
2. Mark the position of the unit in the middle, with similar place measurement on each side. Cut the marked ceiling carpet out.
3. Choose the elongated holes on the stand that is located in the same place with the mounting holes on the both side of vehicles.



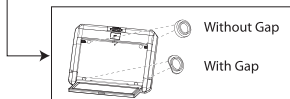
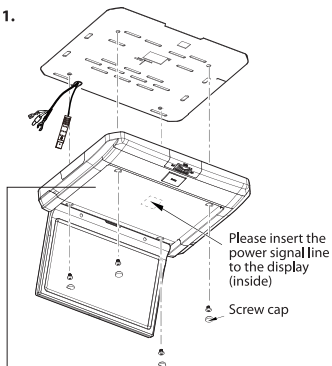
3. Choose suitable size of screw to install the stand. Before tightening the screw on the stand, pull the wire rod of the wire hole out.



## Installation kit



1.



Please pay attention to the direction

