



DIGITAL VIDEO RECORDER BP 2.2A



Enjoy it.

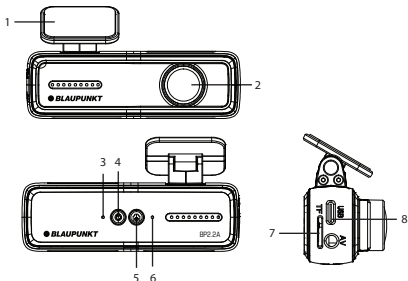
CAUTIONS

- Please insert the micro SD card in the right direction to avoid damage to the card or the device. If device shows error message, please format the micro SD card from device menu. Please reset device or change micro SD card if similar error continues. Note : All files will be deleted when formatting micro SD card or firmware update, please backup the important files prior to that. When reset function is selected, the device will return to default setting.
- Blaupunkt does not warrant the performance of device if used with other Micro SD card other than Blaupunkt Micro SD card
- New Micro SD card must be formatted for first use.
- Ensure bracket is installed correctly & firmly on windscreen to avoid damage to device and for better recording angle.
- Please do not use product under wet environment as device is not waterproofed/ water resistant.
- Please do not record or take picture facing sunlight.
- To obtain clear image, please clean windscreen and device lens regularly. Avoid using device in dusty environment.
- Handle device with care and avoid direct impact on the device. Avoid using device in high electromagnetic environment.
- Please operate the product within the temperature of -20°C ~ 80°C. Continuous exposure to sunlight, especially when locked in cabin where temperature exceeds 80°C may result to device malfunction, colour change, housing and image distortion.

Disclaimer :

- Blaupunkt is not liable for any loss or damage caused or resulting from unauthorized disassembly or modification to the product.
- In no event shall Blaupunkt be liable for any direct, indirect, punitive, incidental, special consequential damages, to property or life, improper storage, whatsoever arising out of or connected with the use or misuse of our products.
- USA & CANADA : Products not intended for sales in the United States and Canada. If purchased in the U.S. or Canada, this product is purchased as-is. No warranty, expressed or implied is provided in the U.S. and Canada.
- This device is NOT intended to be used for illegal purpose, surveillance and shall not be used in any form as evidence for claim purposes.
- Some countries prohibit drivers from mounting anything on the windshield, or restrict mounting to specific areas of the windshield. It is the owner's responsibility to mount the device in compliance with local laws.
- Error may occur depending on the surrounding environment and the voltage of the car.
- Blaupunkt is not liable/responsible for non-recorded event, missing files, etc.
- If the car battery voltage is lesser than the setting value of cut-off voltage, device will stop recording even at park recording mode.

STRUCTURE



1. 3M Bracket

2. Lens

3. Indicator Light

a) Red light

- The device is turning on

b) Blue light

- Blinking when video is recording
- Static light when no video recorded

4. Power Button

a) Press for the emergency video

b) Press and hold for 3 seconds to turn off DVR

5. Photo Capture Button

a) Press to capture image

b) Press and hold for 5 seconds to reset default Settings

6. Microphone

7. MicroSD Card Slot

8. Type-C USB power supply

- Resolution : 1920x1080, 30fps;
2304x1296, 25fps
- Wide View Angle : 140°
- Input Power Supply : 12V DC input /
5V/1A output
- Loop Recording : 1/3/5 min
- Low Car Battery Voltage Cut-off : 11.8v/12.0v
/12.2v
- Wide View Angle : Diagonal 124°,
Horizontal 140°, Vertical 53°
- Video Format : MP4
- Support up to 128gb Micro SD
- Format- Free Technology
- Built-in Microphone and Speaker
- Support Wi-Fi
- Super Capacitor Technology
- Parking Monitoring with Timelapse
- 24-hour Charging
- iOS & Android Wireless Control App
- Snapshot While Recording
- Language : English
- Accessories : 3M bracket , Hardwire Cable,
Manual Book

Pair DVR with Smartphone

The distance range between the DVR and smartphone is approximately 10 meters (33ft) in an open field environment.

Wireless Connection (Wi-Fi)

Enable Wi-Fi & Location on Smartphone before beginning (Refer to the instruction manual of the smartphone on how to operate Wi-Fi & Location)

- Download **"Blaupunkt DVR Dashcam"** app from App Store (iOS) or Play Store (Android).



- Before doing the connection, make sure to activate the BP2.2A.
- Connect the wifi of BP2.2A as shown below, then press the centered Blue button to enter into the control view.



Repeat Wireless Connection steps whenever smartphone is disconnected.

Recording Video or Taking photo in App



- Press **"Record"** button to stop the recording/start new recording.
- Press **"Take Photo"** button to capture the photo.

FUNCTIONS - DVR

Download Video or Photo

- Go to app recording screen to select Video or Photo gallery.

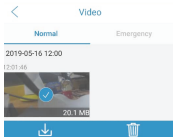


Video



Photo

- Press and hold preferred video/photo to select then press "↓" to download file.



Emergency Recording

- There will be audio alert when emergency recording started.
- The device will begins saving emergency recording when impact is detected.

Format SD Card

- All data will be deleted. Backup data to prevent unwanted files from being deleted.
- Go to **Settings** and Select "**Format Memory Card**".

Super Capacity Technology

This technology ensure video files are saved even if sudden power cut-off.

Parking Monitoring

Around-the-clock protection and surveillance when the ignition switch turned off and car is parked.

- Park Monitoring recording triggered by G-sensor.
- Go to "⚙️" **Settings** and choose **Parking Monitor**. Next, select the preferred mode (Low / Middle / High). Press "◀️" **Back** to exit the setting menu.

Timelapse

To record long-duration videos by compiling a series of single pictures over a period of time.

- The time-lapse mode is integrated with the parking mode.
- The Park Monitoring Mode will turn off when Timelapse mode is on.
- Go to "⚙️" **Settings** and choose **Time-lapse**. Then, select preferred duration (15Min/12Hr/24Hr/48Hr). Press "◀️" **Back** to exit the setting menu.

FUNCTIONS

Setting	Low Voltage Protection	Low Voltage Protection function will stop the DVR from drawing power, when the vehicle battery voltage is below the threshold value.
	Wifi Setting	Allow user to edit DVR's wifi naming and password.
	Volume	Mute/Low/Middle/High
	Factory Reset	Perform factory reset will restore the DVR to the DVR's default settings.
	Format Memory Card	All data will be deleted. Backup data to prevent unwanted files from being deleted.
Video/ Image	Video Coding	H.264/H.265
	Resolution	2304x1296(25fps)/1920x1080(30fps)
	Loop Recording	1-min/3-min/5-min
	Parking Monitor	Off/Low/Middle/High
	Time-lapse	Off/15min/12hr/24hr/48hr
Playback	G-sensor	Off/Low/Medium/High
	Delete, Recorded Video/ Photo	Video & Photo

ACCESSORIES

