

DIGITAL VIDEO RECORDER **BP 5.0 FULL HD WIFI**



Sales Start

February 2015

Order Number

1 131 457 120 001

EAN Code

4 260275272434

Highlights

- Car DVR with WiFi & Mobile App Control
- 2.0" LCD Color Display
- Wireless video streaming to smartphone
- Mobile control by Smartphone / Tablet
- Multiple Cameras Live View
- Two-Way Voice Communication
- Internet Live Streaming
- Super HD 1296p / 30fps, FHD 1920x1080p
- 160° ultra wide angle lens
- Built-in G-Sensor
- Loop Recording
- Build in Microphone & Speaker
- Storage Media Micro SD/ SDHC/ SDXC up to 64GB (not included)
- Dimensions (WxHxD): 55,5 x 55,5 x 29,3 mm
- External GPS Receiver SMC 5.0 GPS (optional)
- Waterproof Case WPH 5.0 for portable use (optional)

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MOBILE REMOTE CONTROL

The Blaupunkt BP 5.0 DVR FULL HD WIFI can not only be used for travel documentation but also for monitoring. This is ensured by the WLAN module, which is integrated in the camera.

Remote control via smartphone or tablet. The 55.5 x 55.5 x 29.3 mm small camera is easily accessible from an app (available for Android) using smartphone or tablet.



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WIRELESS VIDEO STREAMING

A live view of the recordings (wireless video streaming) over mobile devices is also possible. This allows, for example, after the triggering of the G sensor, to film a person approaching the vehicle.

The connection between the camera and the mobile device is carried out directly via WIFI (Local) or via an Internet connection (Internet) to the Unieye Cloud Server.



Direct Mode



Cloud Mode



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MULTIPLE CAMERA LIVE VIEW

Thanks Multiple Camera Live View, up to four cameras can be connected. The recordings can be simultaneously viewed using the app on the mobile device.



SUPER HD 1296P

In addition to controlling and viewing via smart phone or tablet the BP 5.0 FULL HD WIFI can be operated directly from the camera and the built-in 2" LCD Monitor can be used for Live View.

Thanks Super HD resolution with 2304 x 1296 pixels (1296p Super HD / 30fps) recordings with more pixels than Full HD can be perform. The high quality chip Ambarella A7 ensure superior image quality during the day as well as during the night.



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WIDE ANGLE LENS

To capture more scene the BP 5.0 FULL HD WIFI is equipped with 160 degree wide angle lens. Wider viewing compared to the most DVR in the market.



64 GB SD CARD SUPPORT

The recordings of BP 5.0 FULL HD WIFI are stored in H.264 format as MP4 file. The store location is a micro SD card (not included). The camera supports Micro SD cards up to 64 GB. This makes longer recording than most in the market existing DVRs possible.



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BP 5.0 ACCESSORIES

Thanks to the included and optional available accessories the BP 5.0 FULL HD WIFI can be perfectly used as a car DVR as well as an action camera outside of the vehicle.



Waterproof Housing WPH 5.0
(optional)



Tripod Mount



Strap Mount



Strap



USB Cable



Car Charger



Car Mount



User Manual



GPS Dongle SCM 5.0 GPS
(optional)

Sales Start Optional Accessories

February 2015

Order Number

1 131 457 126 001 (WPH 5.0)

1 131 457 125 001 (SCM 5.0 GPS)

EAN Code

4 260275272458 (WPH 5.0)

4 260275272441 (SCM 5.0 GPS)

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Hardware Specification

- Image sensor
 - Type 3.0 MP CMOS
 - Size 1/3"
 - Pixel size 2.2um x 2.2um
- Lens
 - Type Fixed Focus
 - Aperture F2.4
 - Effective focal length 2.45mm
 - View angle 160°
- LCD monitor
 - Size: 2.0" LCD
 - Resolution: 480 x 234
- Storage media
 - External memory: Micro SD
- Interface
 - Micro USB
 - HDMI Micro (Type D)
 - GPS Car Mount (optional)
- Others
 - Battery Life: 60 min (record mode) / 60 min. (streaming mode)
 - Built-in microphone & speaker
 - Operation temperature: -10 ~ +60 °C
 - Battery: Li-Ion / 700mh
 - Dimension: 55.5 x 55.5 x 29.3 mm
 - Weight: 67g



Software Specification

- File format
 - Video: MP4 (H.2.64)
 - Photo: JPG
- Photo & Movie Resolution
 - Photo: 2048x1536
 - Video: 1920x1080 (FHD 1080p/30fps), 2304x1296 (Super HD 1296p/30fps)
 - Bit rate: 10 Mbps
- Others
 - Exposure: Auto
 - ISO: Auto
 - Emergency recording: 30 sec (pre-record) + 30 sec (post-record)
 - Shutter speed: 1/8000 ~ 1/30 sec
 - Focus: Fixed focus
 - Min. illumination: 5 lux (only video)
 - G-sensor: 3-axis G-force sensor
 - Global Navigation Satellite System: GPS / Glonass (option)
 - Micro SD card capacity: 64GB (SDXC)

