



Dashcam DVR w/ 3" screen

Visit iBeamUSA.com to view the available installation parts and safety accessories.

FEATURES

- High definition recording: 2K@25fps
- 3.0inch IPS screen
- 130-degree wide angle lens
- Emergency recording saved your footage when an impact be detected
- Supports Micro SD cards: 128GB (max)

What's in the box:

Dash Camera



Suction mount



USBC power adapter



USBC cable







Installing Memory card

NOTE: DVR should be powered off when interacting with the memory card.

Locate the TF slot on the side of the DVR, place the memory card into the slot. Using a fingernail or small flat blade screwdriver, push memory into the TF slot until you hear a "click" audibly confirming the card is locked into place.



Memory Specification

- Micro SD
- Class 10 or higher
- 128GB maximum capacity

Read/Write: 150MB/sec



Installing DVR

Recommendation: It is recommended to install behind the rearview mirror, as close to the center of the vehicle as possible.

Attach the mount to the dash cam and use the either to mount to the windshield like Figure A. Preferably near the top of the windshield out of the direct view of the driver. Make sure the camera view is not obstructed by window tint or any other objects.

NOTE: Only use the charging cable that is included in the packaging.

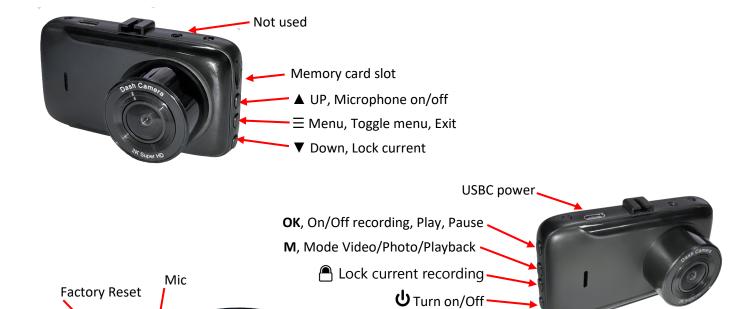
Plug in the charging cable into the USB slot. Run the cable (11 FT) along the vehicles console and windshield from the dash camera to the Power socket (cigarette socket) following the image in Figure B.

NOTE: The power of the dash camera will depend on the operation of the power socket. If the DC socket has power at all times, the power socket may need to be unplugged to avoid discharging the battery.



Figure B







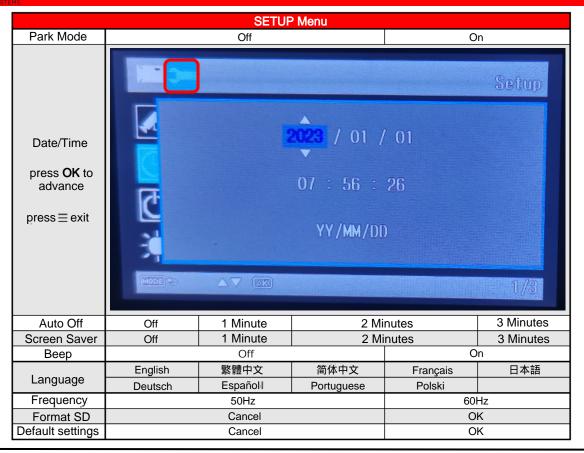
You can press ≡ button to enter the Video menu, press again switch to Setting menu.





| VIDEO Menu | | | | | | | | | | | | | | |
|-------------------------|---------------------|--|------|------------|---------------------------|------|----------|------|----------------------|-----------|-----------|------|--|--|
| Resolution | 2K 2560x1440 | | | | 1080PFHD 1920x1080 | | | | 720P 1280x720 | | | | | |
| Loop Recording | Off | | | 1 Minute 2 | | | 2 Minute | s | 3 | 3 Minutes | 5 Minutes | | | |
| G-Sensor | Off | | | Low | | | Meduim | | | | High | | | |
| Exposure | +0.0 -1/3 -2/3 | | -1.0 | -4/3 | -5/3 | -2.0 | +2.0 | +5/3 | +4/3 | +1.0 | +2/3 | +1/3 | | |
| Record Audio | Off | | | | | | On | | | | | | | |
| Time/Date stamp | Off | | | | | | On | | | | | | | |
| Plate number | Off | | | | | | On | | | | | | | |
| WDR(wide Dynamic Range) | Off | | | | | | On | | | | | | | |







You can press **M** button to enter Photo mode, press again to enter Playback mode





| PHOTO MODE | | | | | | | | | | | | | | |
|-----------------|----------------|------|------|--------|-----------|----------|------|-----------|-------------|------|-------------|------|------|--|
| Resolution | 12M | | 10M | | 8M | | 5M | | 3M | | 2MHD | | 1.3M | |
| Sequence | | | 0 | ff | | | | | On | | | | | |
| Quality | Fine | | | | Normal | | | | Economy | | | | | |
| Sharpness | Strong | | | Normal | | | | Soft | | | | | | |
| White Level | Auto Dayligh | | | | Clou | Cloudy T | | ungsten | | Flu | Fluorescent | | | |
| ISO | Auto | | | 100 | | | | 200 | | | | | | |
| Exposure | +0.0 | -1/3 | -2/3 | -1.0 | -4/3 | -5/3 | -2.0 | +2.0 | +5/3 | +4/3 | +1.0 | +2/3 | +2/3 | |
| Anti-Shake | | | 0 | ff | On | | | | | | | | | |
| Quick Review | Off | | | | 2 Seconds | | | | 5 Seconds | | | | | |
| Date Stamp | Off | | | | Date | | | | Date / Time | | | | | |
| PLAYBACK MODE | | | | | | | | | | | | | | |
| Delete | Delete Current | | | | | | | | | | Delete all | | | |
| Loop Recording_ | Off 1 Min | | | nute | 2 Minutes | | | 3 Minutes | | | 5 Minutes | | | |



| Specifications | Description | | | | | |
|---------------------|-----------------|--|--|--|--|--|
| | H: 111° | | | | | |
| Viewing Angle | V: 60° | | | | | |
| | D: 131° | | | | | |
| Screen size | 3.0 inch IPS | | | | | |
| Video Resolution | 2560*1440@25fps | | | | | |
| Compression | 360*640 | | | | | |
| Power Port | TYPE-C USB | | | | | |
| Max Card capacity | 128G / C10 | | | | | |
| Operating Voltage | DC 10-32V | | | | | |
| Standby Battery | 180mA | | | | | |
| G-sensor | YES | | | | | |
| License Plate | YES | | | | | |
| Image format | JPG | | | | | |
| Video format | MOV | | | | | |
| Working Temperature | -22°F to 158°F | | | | | |

Having difficulties?

Contact our tech support line at: Techsupport@metra-sutosound.com

Or via phone at: 368.257.1187

TECH SUPPORT HOURS (EST)

Monday-Friday: 9:00AM - 7:00PM Saturday: 10:00AM - 5:00PM Sunday: 10:00AM - 4:00PM

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