



## Universal Dash Camera 1080P

Visit [iBEAMUSA.com](http://iBEAMUSA.com) for more detailed information about the product and up-to-date vehicle specific applications.

### Product Features

- 1080P recording at 30 fps
- 2" LCD screen
- 150° wide angle lens
- Parking mode/Motion Detection functions

## Part Components

A) Dash Camera    B) Windshield Mount    C) Accessories

**A**



**B**



**C**



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### TOOLS REQUIRED

- Wire stripper
- Tape
- Digital Multi-meter
- Cutter

*Attention! When testing the aftermarket equipment, ensure that all factory equipment is connected before cycling the key to ignition.*

# INSTALLATION

## Product Install

1. Install the micro sd card into the sd card slot on the dashcam (not included).
2. Attach the mount to the dash cam and use the suction cup to mount to the windshield. 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.

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

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

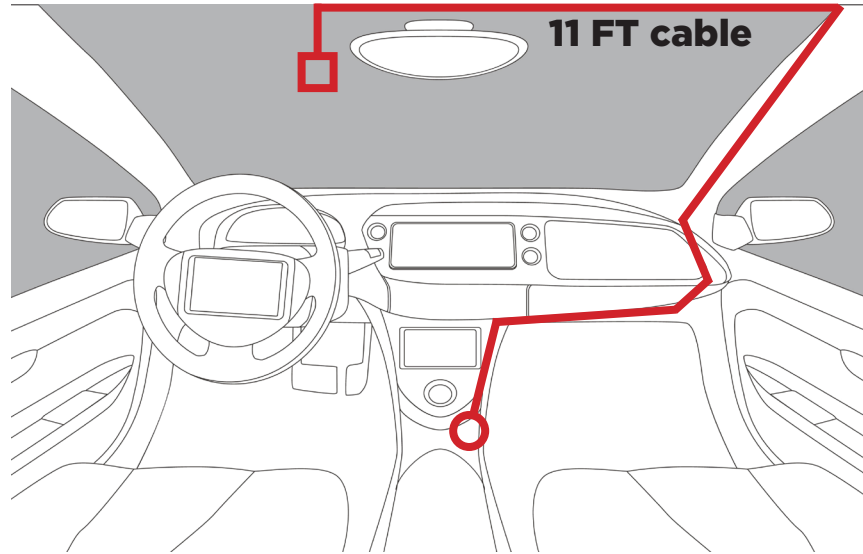


Figure A

# PRODUCT OVERVIEW

## Button Assignments (Figure A)

1. micro SD card slot (32GB max.)
2. Power button
3. Mic
4. OK button
5. UP button
6. DOWN button
7. MENU button

Each button acts differently in each mode (video, photo, playback).

Mode is shown in top left corner. (Figure B)

### VIDEO

OK - Starts/stops recording

UP - press to turn audio recording ON/OFF

MENU (when recording) - locks the recording

MENU (when recording is paused) - press to change modes

MENU - press and hold to enter settings

### PHOTO

OK - take a snapshot

MENU - press to change modes

MENU - press and hold to enter settings

### PLAYBACK

OK - Plays the video

UP and Down - scroll through the recordings

MENU - press and hold to enter settings

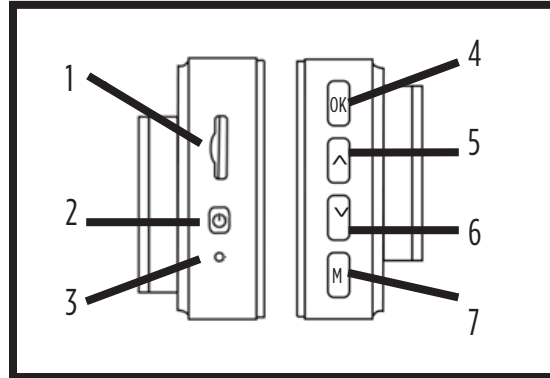


Figure A



Figure B

# VIDEO MENU

## Video Menu

- Resolution - 1080FH-D/1080p/720p
- Loop Recording - off/1 min/2 min/3 min/6 min
- Exposure ~ +2 ~ +5/3 ~ +4/3 ~ +1.0 ~ +2/3 ~ +1/3 ~ +0.0 ~ -1/3 ~ -2/3 ~ -1.0 ~ -4/3 ~ -5.3 ~ -2.0
- Motion Detection - off/on
- Record audio - off/on
- Date stamp - off/on
- G-sensor - off/high/medium/low



Figure A



Figure B

# PHOTO MENU

## Photo Menu

- Resolution - 12M/10M/8M/5M/3M/2M/1.3M/VGA
- Sequence - off/on
- Quality - Fine/normal/economy
- Sharpness - strong/normal/soft
- White balance - auto/daylight/cloudy/tungsten/fluorescent
- ISO - auto/100/200
- Exposure - -2 ~ +2 ~ +5/3 ~ +4/3 ~ +1.0 ~ +2/3 ~ +1/3 ~ +0.0 ~ -1/3 ~ -2/3 ~ -1.0 ~ -4/3 ~ -5.3 ~ -2.0
- Anti-shaking - off/on
- Quick review - off/2 sec/5 sec
- Date stamp - off/on



Figure A



Figure B



Figure C

# SETTINGS MENU

## Settings Menu

The settings menu is the same for video and photo modes.

- Park mode - off/on
- Date/Time - set time and date
- Auto power off - off/1 min/3 min
- Screen saver - off/3 min/5 min/10 min
- Beep sound - off/on
- Language - set language
- Frequency - 50Hz/60Hz
- Format - format SD card
- Default setting - return all settings to default
- Version - version of software

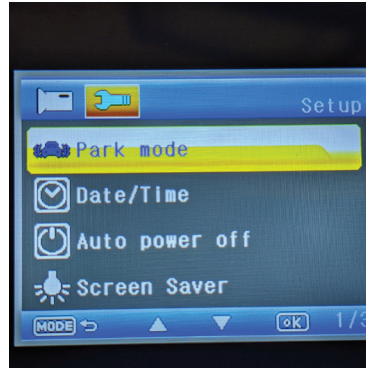


Figure A



Figure B

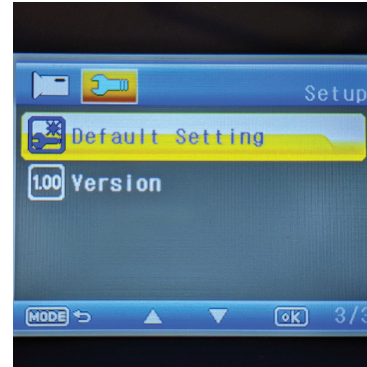


Figure C

## SPECIFICATIONS

Resolution	1080FHD
Screen size	2 inches
Camer angle	150° wide angle lens
Emergency (lock) recording	Yes
Parking mode	Yes
Motion Detection	Yes
Storage	mico SD card (Max. 32gb, class 10 or higher)
Mount	Windshielf suction cup
Screen saver	Clock
File format	MOV and JPG
Loop recording	Yes
G-sensor	Yes



# TE-DVR1080

INSTALLATION INSTRUCTIONS  
#IBEAMSAFETY



Having difficulties? We're here to help.



Contact our Tech Support line at:  
**386-257-1187**



Or via email at:  
[techsupport@metra-autosound.com](mailto:techsupport@metra-autosound.com)

### Tech Support Hours (Eastern Standard Time)

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