

 **Cobra**

CDR 905 DBT
CCDC 4488

QUICK START GUIDE



HDMI™



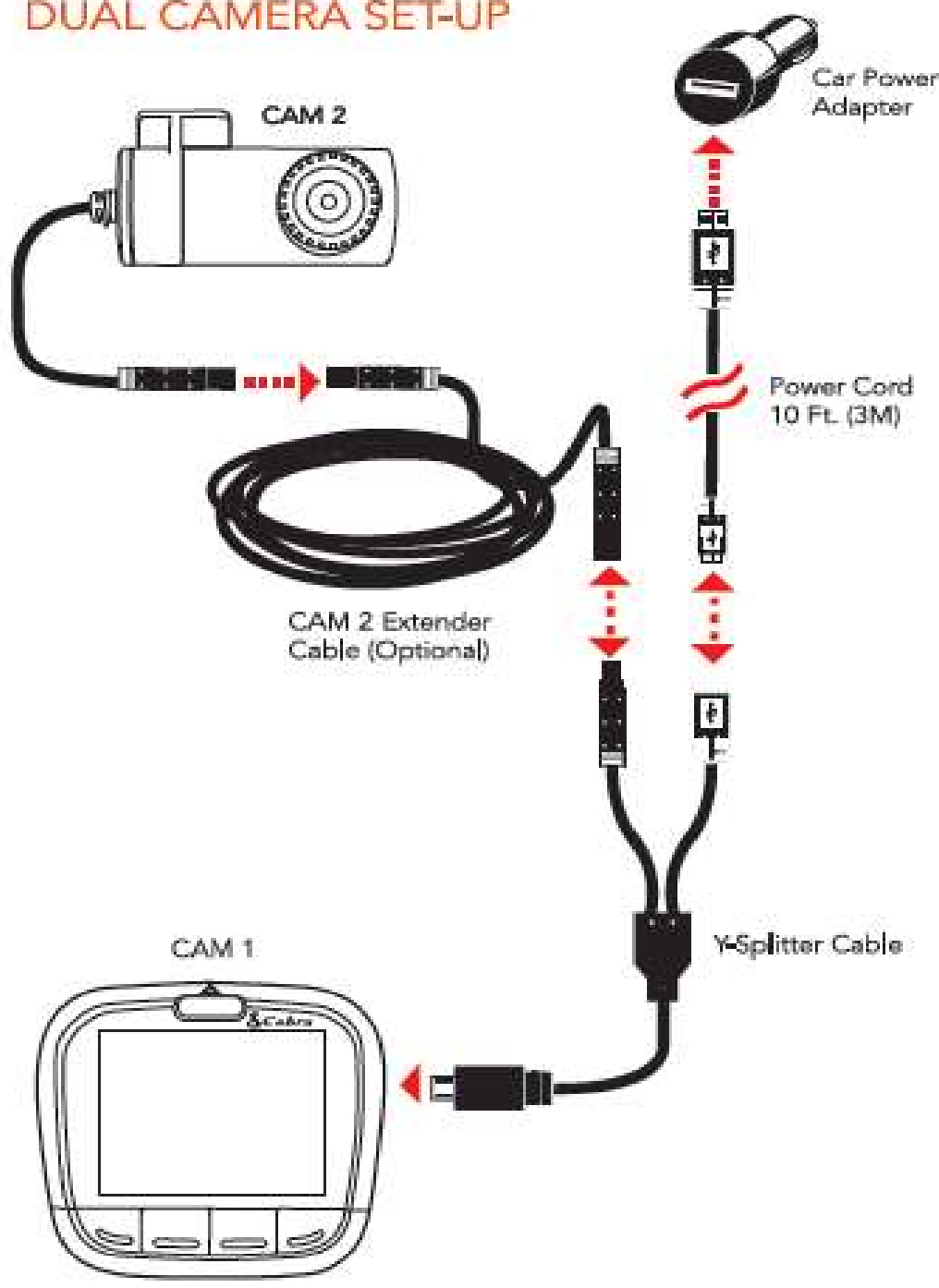
The logo for 'drive HD' features the word 'drive' in white lowercase letters with a camera aperture icon for the letter 'o', and 'HD' in large, bold, orange-to-yellow gradient uppercase letters.

Record your ride



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DUAL CAMERA SET-UP



CONTROLS & CONNECTIONS



The functions of Buttons 1-4 are indicated by the icon directly above each button and change depending on the state of the unit.

INSTALLATION

1 MOUNT

CAM 1 - Screw the suction cup into the Quick Release Mount. Slide the mount into CAM 1 and press the lever to secure the unit to your vehicle's front windshield.

CAM 2 - Attach CAM 2 to the windshield using the adhesive tape. CAM 2 is most commonly installed facing out the rear on the top center of the rear windshield. It can also be mounted on the front windshield to record the interior of the vehicle.

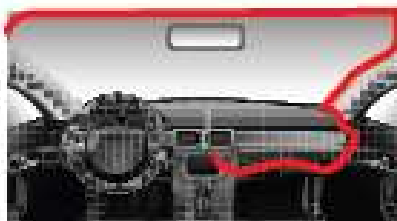


INSTALLATION continued

2 POWER

The CDR 905 DBT utilizes a Y-Splitter to offer maximum flexibility and clean installation without dangling wires.

- Plug the Y-Splitter into the Micro USB Port on CAM 1.
- Connect the Micro USB end of the Power Cord into the Y-Splitter. Connect the USB end of the Power Cord into the Car Power Adapter and then plug into your vehicle.
- Plug CAM 2 into the Y-Splitter. Use the Extender Cable if necessary.
- Organize and tuck away cables to make sure that the driver's view is not obstructed. In most vehicles it's possible to tuck the Y-Splitter and cables into the headliner and cleanly hide the extender cable along the top wall all the way to the rear of the vehicle. Professional installation is recommended.



Windshield



Back Window

If CAM 2 videos appear upside-down, enter the Video Settings Menu and turn **Flip Cam 2** to **ON**.

If you have mounted CAM 2 facing forward enter the Video Settings Menu and turn **Mirror CAM 2** to **OFF**.

Note: The long (10ft) USB->Micro USB cord is for power only. Use the short (18in) USB->Micro USB cord to connect **CAM 1** to a computer.

BASIC OPERATION

Press  to stop recording and  to start. When CAM 2 is connected  is displayed instead of  to indicate dual recording.

Press  at any time to capture a still photo on both CAM 1 and CAM 2.

Press  to create an Emergency Recording. Emergency Recordings apply to both CAM 1 and CAM 2 video files and will not be overwritten by Continuous Loop Recording.

While recording, press Button 1 to toggle between viewing modes. With CAM 2 connected, the options are CAM 1, CAM 2, Split Screen, and Screen Off. Note that viewing mode does not affect recording. Separate video files are created for CAM 1 and CAM 2 regardless of your viewing mode.

KEY DASH CAM FEATURES



CONTINUOUS LOOP RECORDING

When the MicroSD Card is full it will overwrite the oldest clips to make room for new footage.



G-SENSOR

A built-in accelerometer senses sudden accelerations or collisions and automatically protects footage surrounding the incident so that it will not be overwritten by Continuous Loop Recording.



PARKING MODE

Parking Mode provides security while your vehicle is parked. If the dash cam doesn't sense any motion for a set time, the screen will turn off and recording will stop. If motion is detected or the G-Sensor is triggered, the camera will automatically wake up and start recording again.

Note: Parking Mode is OFF by default. You can turn it ON in the Video Settings Menu.

iRadar® APP CONNECTION

The CDR 905 DBT uses a Bluetooth® Low Energy connection to the **Cobra iRadar®** smartphone app. Smartphone integration allows for:

- 1 Embedding GPS, Speed, Heading, and G-Sensor Information into video footage recorded on the dash cam.
- 2 Displaying iRadar driver awareness alerts including:



Red Light
Cameras



Live Police



Speed Cameras



Caution Areas



Speed Traps

Download the app from the App Store or Google Play.


compatible



For iPhone® 4s and later:

- a. Power on your dash cam.
- b. Make sure your iPhone's Bluetooth is ON. The dash cam will **NOT APPEAR** in the iPhone's Bluetooth Settings Menu.
- c. Start the Cobra iRadar App. Press the **Menu** button in the upper left of the app and select **Devices**. Follow the onscreen instructions to complete the pairing and connection.
- d. When complete, a "connected" chime will sound and  will turn white on the dash cam display.

For Android™ Devices with Bluetooth® Low Energy:

- a. Power on your dash cam.
- b. Enter your Android device's Bluetooth Settings Menu.
- c. Scan for Devices and select **Drive HD** to pair.
- d. Enter the Cobra iRadar App. A "connected" chime will sound, and  will turn white on the dash cam display.

COMPUTER CONNECTION

To view videos on a computer, connect to CAM 1 using the short Micro USB->USB Cable.

Select **Connect to Computer** on the dash cam. It will mount as a drive on the computer called **DriveHD**.

Movie clips and photos can be found in the DCIM folder.

Video clips are saved as .MOV files and can be played by most video players on both PC and Mac.

For synchronized playback of CAM 1 and CAM 2 video download Dash Cam Player at www.cobra.com/support/software-downloads



STORAGE



A 16GB MicroSD Card comes installed in this dash cam, but cards up to 64GB are supported. The MicroSD card speed must be rated Class 10 or higher.

IC Warning

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

- (1) This device may not cause interference; and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil est conforme aux CNR exemptes de licence d'Industrie Canada . Son fonctionnement est soumis aux deux conditions suivantes :

- (1) Ce dispositif ne peut causer d'interférences ; et
- (2) Ce dispositif doit accepter toute interférence , y compris les interférences qui peuvent causer un mauvais fonctionnement de l'appareil.

The distance between user and products should be more than 20cm
la distance entre l'utilisateur et les produits devraient être plus de 20 cm

FCC Caution.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.