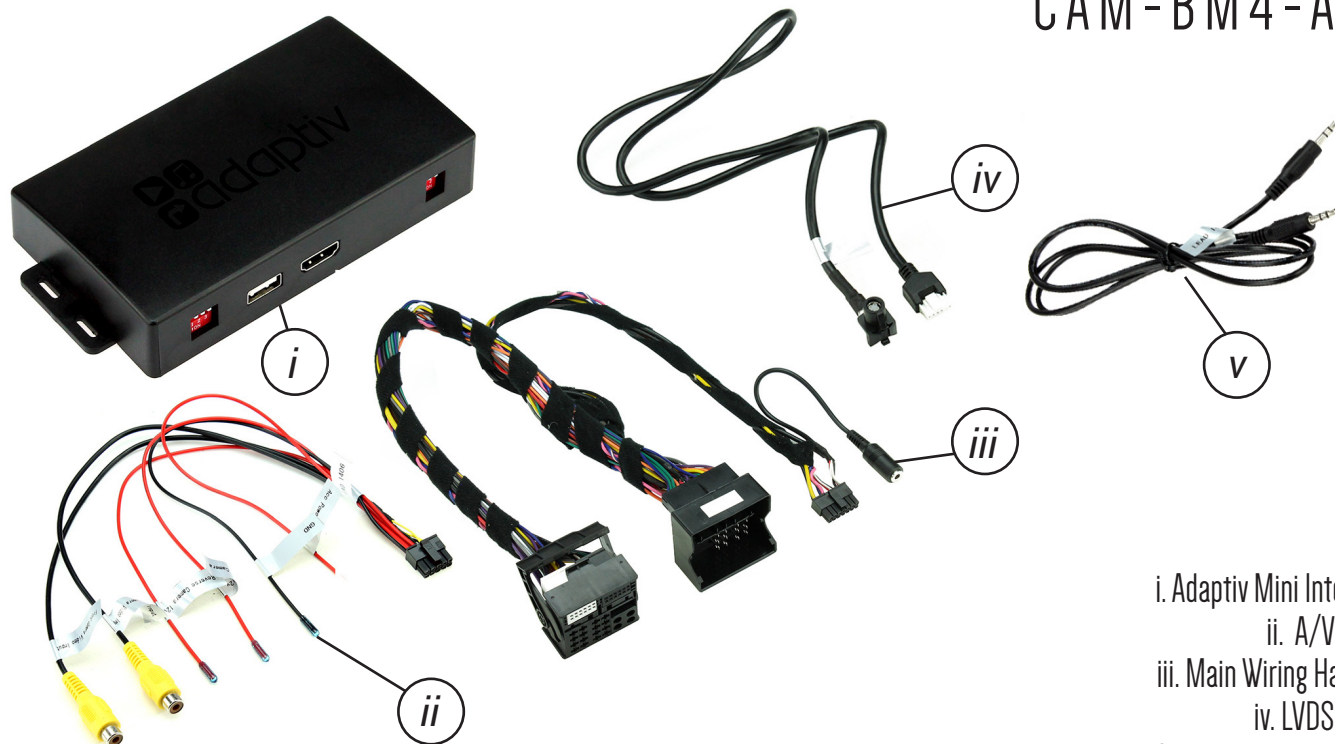




# adaptivmini

CAM-BM4-AD



- Key
- i. Adaptiv Mini Interface
  - ii. A/V Cable
  - iii. Main Wiring Harness
  - iv. LVDS Cable
  - v. 3.5mm Extension Cable

## APPLICATION

Note: Application data is subject to change at any time

- |                                    |              |
|------------------------------------|--------------|
| BMW 1 Series (E81/E82/E87/E88)     | BMW X1 (E84) |
| BMW 3 Series (E90/E91/E92/E93)     | BMW X3 (F25) |
| BMW 5 Series (E60/E61/F07/F10/F11) | BMW X5 (E70) |
| BMW 6 Series (E63/E64)             |              |
| BMW 7 Series (F01/F02)             |              |

For CIC Vehicles Only (Pre-NBT) with OEM AUX Input

## FEATURES

- Provides HDMI Input
- Provides Inputs for 2x Cameras (Front/Rear)
- Provides Dynamic Parking Guidelines



### DISCLAIMER

The information provided in this document is subject to change without notice due to manufacturer changes and/or improvements to the product/s. This instruction manual is based on documented data and research. The manufacturer of this product cannot be held responsible for any changes made to the vehicle by the manufacturer or damages that may occur through the installation of this product in accordance with the steps outlined herein.

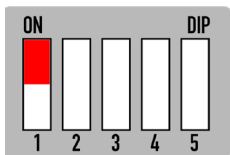
# PRIOR TO INSTALLATION

Read the manual prior to installation. Technical knowledge is necessary for installation. The place of installation must be free of moisture and away from heat sources. Please ensure that the correct tools are using during the installation to avoid damage to the vehicle or product. Connects2 can not be held responsible for the installation of this product.

For further help and support, please contact us directly at [support.connects2.com/tickets/technical](https://support.connects2.com/tickets/technical) and fill out a support ticket with the full details of your issue.

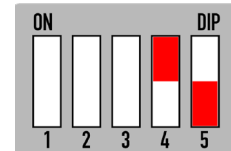
## Setting the Dipswitches

Before installing the Adaptiv Mini interface into the vehicle, please set the dipswitches on the interface box (i.) according to the specifications as outlined below:



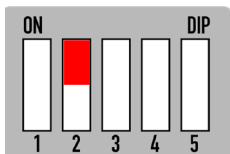
### DIP 1

If the vehicle has OEM reverse camera:  
Yes - 'ON'  
No - 'OFF'



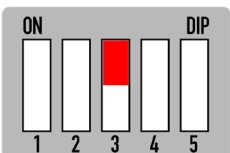
### DIP 4

For vehicles with 6.5" display - 'ON'  
For vehicles with 8.8" display - 'OFF'



### DIP 2

If the vehicle has aftermarket front camera:  
Yes - 'ON'  
No - 'OFF'



### DIP 3

If the vehicle has aftermarket reverse camera:  
Yes - 'ON'  
No - 'OFF'

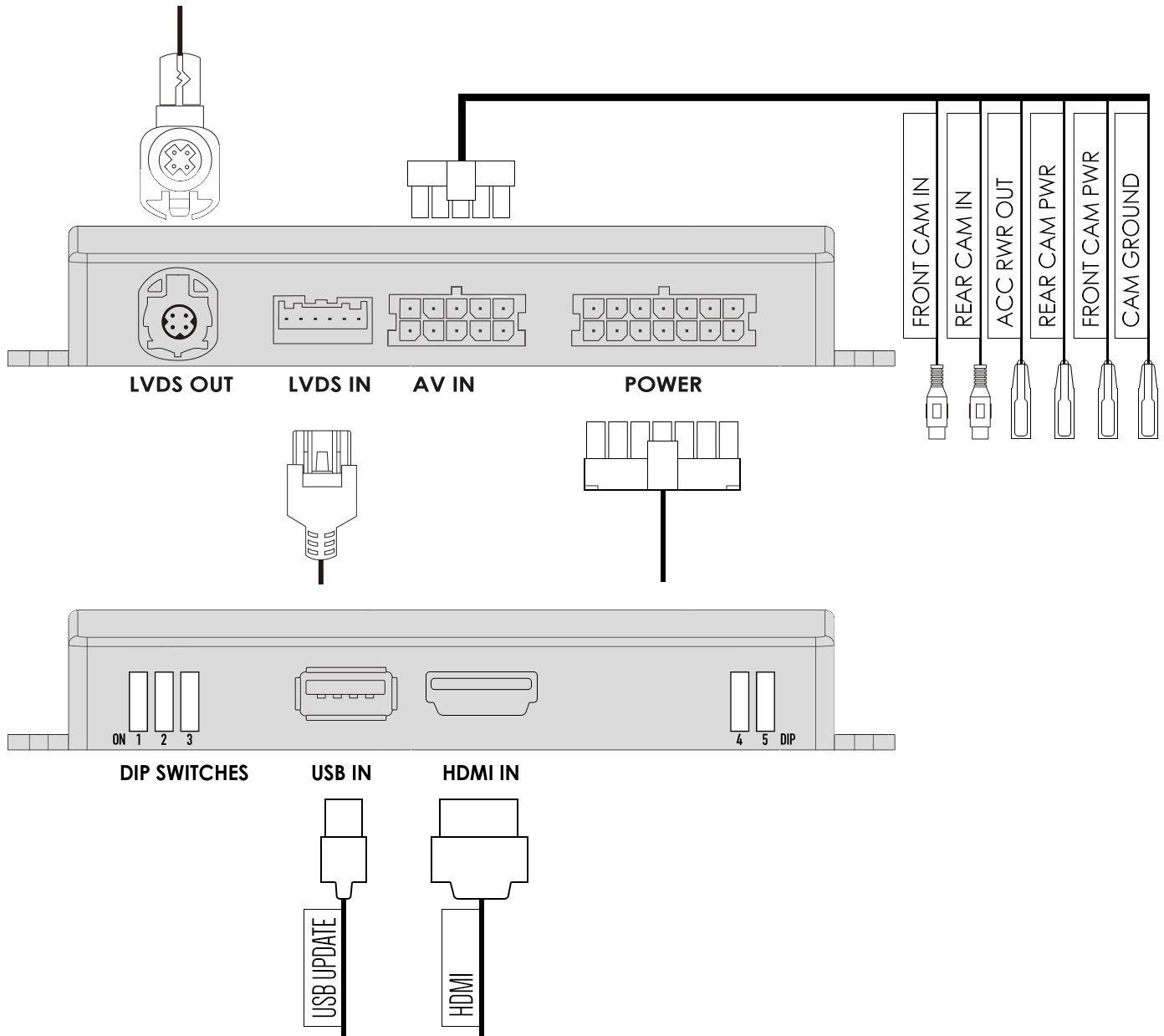
### DIP 5

Not Used

# CONNECTION INFORMATION

## a. Main Connection Diagram

Please note: All connections from the Adaptiv Mini interface are made to the rear of the OEM head unit



## b. AUX Breakout (from Main Wiring Harness)

In order to output HDMI audio through the vehicle's original sound system, the vehicle's AUX must be connected to the interface. Connect one end of the male - male 3.5mm extension cable to the female breakout from the Main Wiring Harness, and the other end to the vehicle's OEM female AUX input.

Need help? Visit [support.connects2.com/tickets/technical](https://support.connects2.com/tickets/technical)

## a. Button Configuration



**Menu** - For entering/leaving Adaptiv Mini mode and firmware information screen

**Back** - For manually accessing/cancelling front and rear camera feeds

## b. HDMI Access

1. Select **AUX In** from the Media source list.
2. Hold '**Menu**' for 2 seconds to switch between the OEM screen and the Adaptiv Mini HDMI screen.



*Note: If a video in motion warning message is displayed, hold 'Back' for 2 seconds to continue*

## c. Front & Rear Camera Access

*Note: Front and rear camera view can be accessed from either OEM or HDMI screens*

1. Select reverse gear to activate OEM or aftermarket reverse camera
2. Deselecting reverse gear will activate aftermarket front camera (if DIP 2 is 'On')
3. To cancel front camera, accelerate over 10mph or hold '**Back**' for 2 seconds



To access the aftermarket front camera manually (if DIP 2 is 'On'), hold '**Back**' for 2 seconds

*Note: To view the version number of the product and to access firmware information, hold 'Menu' for 8 seconds*

*Note: To turn the parking guidelines on or off, hold 'Back' for 2 seconds whilst camera image is on screen*