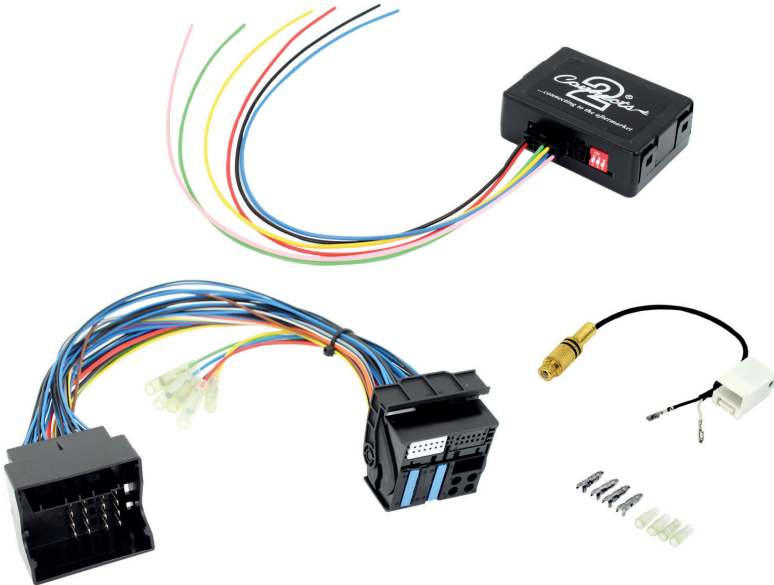




*...connecting to the aftermarket*

## **CAM-BM1-AD** **Rear View Camera Input**



**Application:**

**BMW X5 2006 - 2013, X6 2009>**

**For Professional CCC Navigation Head Units**

***[www.connects2.com](http://www.connects2.com)***

## **CAM-BM1-AD**

**Camera Add-On Interface for BMW X5 (E70) and X6 (E71) with Professional CCC navigation systems and factory PDC. Add on Camera interface designed to allow the addition of an aftermarket reverse camera to the OEM screen. Designed for vehicles with factory PDC only - interface codes navigation for rear view camera, compatible with both PAL and NTSC cameras.**

### **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 you use the correct tools to avoid damage to the vehicle or product.

***Connects2 can not be held responsible for the installation of this product.***

### **Technical Support**

Connects2 want to provide a fast and suitable resolution should you encounter any technical issues. With this in mind, when contacting Connects2, try to provide as much Information as possible. This will speed up the process and help us to help you.

**Please use our dedicated online technical support centre: [support.connects2.com](http://support.connects2.com)**



Subscribe to our YouTube Channel for installation guides and tips... [www.youtube.com/connects2](http://www.youtube.com/connects2)

## FITTING GUIDE

---

NB: Before installation, switch off ignition, disconnect the vehicle battery and remove the vehicle's head unit.

### 12-pin Connector Configuration

<b>Cable Colour</b>	<b>Assignment</b>
Pin 1 - Pink	+12V ACC (Output) max.1.5A
Pin 2 - Blue	CAN-LOW (Input)
Pin 6 - Red	+12V Permanent (Input)
Pin 8 - Yellow	CAN-HIGH (Input)
Pin 9 - Green	Reverse gear (Output) max. 1.5A
Pin 12 - Black	Ground

### Coding of Rear-View Camera

Whilst in the vehicle's main menu, press the menu button for 5 seconds to code the unit

### Reversing the Coding of the Rear-View Camera

To reverse the coding, repeat the above step

### Picture Settings

For the best display of the rear-view camera video, the PDC function (optical) must be set to OFF and camera function set to ON in the submenu.

### Mode of Operation

After engaging reverse gear, the rear-view camera will be displayed on the monitor automatically, remaining there until the vehicle reaches a speed of 20 km/h. The rear view camera can also be switched on or off manually by pressing the PDC button.

