Aerpro APVAU12 Audi Camera Add On Interface User Manual

**APVAU12 Audi Camera Add-On Interface
User Manual**

**Application
Audi A4 2008-2015
Audi A5 2007-2015
Audi Q5 2008-2015
For vehicles with non-MMI Concert/Symphony head units and 6.5'' center displays.**

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Contents

PRODUCT INFORMATION

APVAU12

The APVAU12 allows for the addition of a front or rear aftermarket reverse camera to the original vehicle's screen. This product is viable for a range of non-MMI Audi vehicles with Concert/Symphony head units.

CONTENTS

- Interface
- Interface Harness (x3)
- Instruction

1. Interface	3. Camera harness
2. Vehicle power/CAN-Bus harness	4. LVDS harness

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

TECHNICAL SUPPORT

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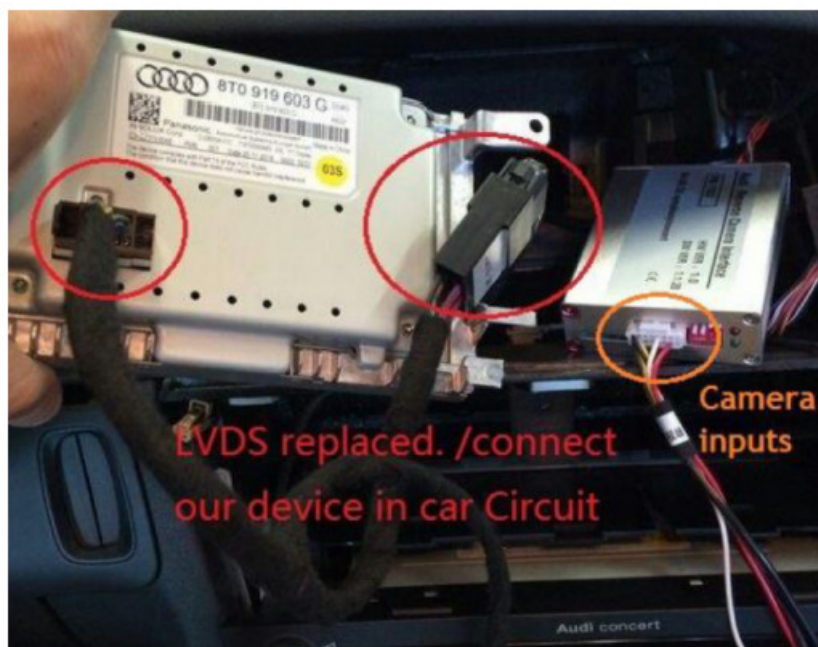
FITTING GUIDE

1. Begin by removing the paneling above and below the main Concert/Symphony head unit.
   Undo the surrounding screws and remove the unit from the dashboard.

2. On the rear of the upper dash display, disconnect the OEM LVDS connector. With the LVDS connector removed, connect it to the female connector found on the supplied LVDS harness. Then connect the male connector on the LVDS harness to the back of the upper dash display.

3. On the climate control panel, disconnect the following connection (see image). From here, connect the female connector found on the vehicle power/CAN-Bus harness to the vehicle's pre-existing connector. Then take the male connector on the harness, and connect this straight to the back of the climate control panel.

4. Set the dipswitches on the interface according to the required setup. See below for a list of functions attributed to the dipswitches:

Dipswitch	On/Off	Function
1	Off	Radar Image Enabled
	On	Radar Image Disabled
2	Off	Front Camera Off
	On	Front Camera On
3	Off	Guidelines on
	On	Guidelines off
4	Off	Not Used
	On	Not Used

5. Connect the white connector from the camera harness to the interface. Once done, make the following connections to the vehicle:

Wire Colour	Function (Label)
Red	Accessory 12V Out (Cam Acc)
White*	Reverse Signal In (Trig In)
Yellow (RCA)	Front Camera Video In (Front Cam)
Yellow (RCA)	Rear Camera Video In (Rear Cam)

*Note: Only required for manual vehicles.

6. Once the camera connections are fully populated, re-connect the head unit's main power connection and test the functionality of the camera before reassembling the dashboard. If unresponsive, uninstall the interface and wiring, then reinstall carefully in accordance with the above steps.

For further help, please contact and fill out a support ticket with the full details of your issue at:

aerpro.com/contact

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Documents / Resources

	Aerpro APVAU12 Audi Camera Add On Interface [pdf] User Manual APVAU12, Audi Camera Add On Interface, Camera Add On Interface, Add On Interface, On Interface, APVAU12

References

- **Contact | Aerpro**
- **Home | Aerpro**