



### Audi MMI/3g Installation Manual

**Applications:** 

Audi A4/A5/A6/A7/A8 Q5/Q7 with MMI/3g

# Contacts





### www.INTRAPHEX.com

support@intraphex.com

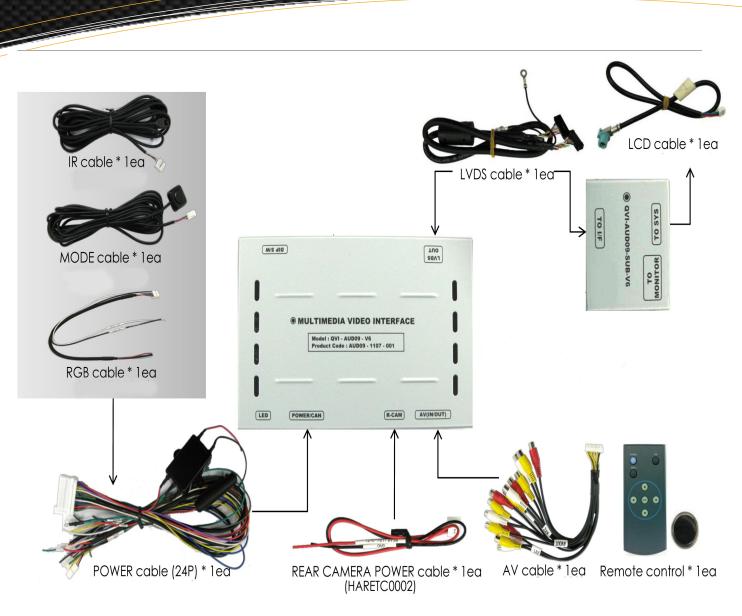
Support: 810.355.2266

Fax: 866.431.0676

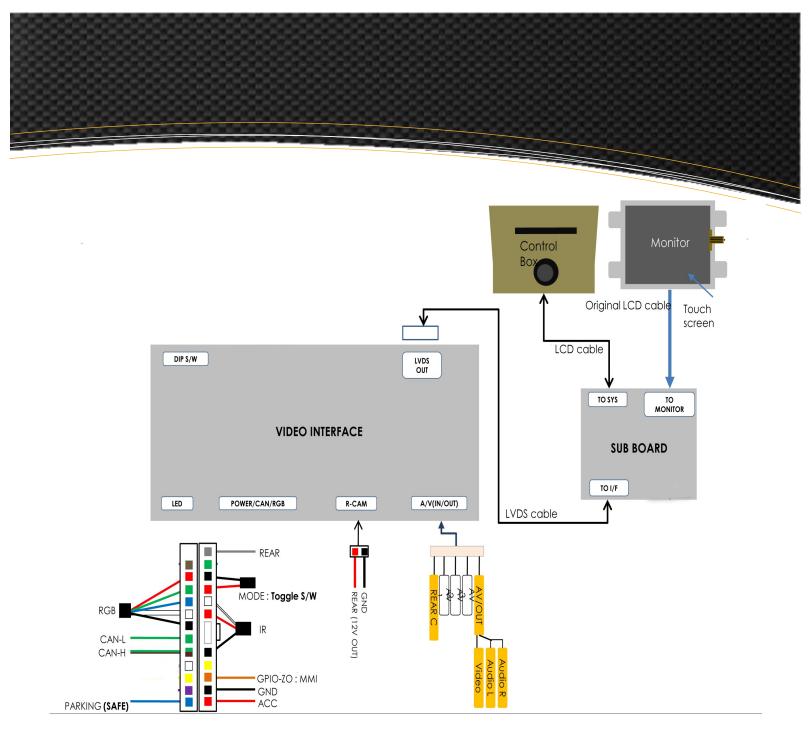
## Contents

## What's in the Box

- RGB Interface
- RGB Interface LCD Switch Box
- Monitor Cable
- Remote
- A/V Input Cable
- IR Receiver



Please note that not all features of the interface are used for the
 INTIRAPHEX rear camera installation. For all other features please contact
 technical support.



**REAR** - CONNECT TO REVERSE 12 VOLT TRIGGER \*\*\*MUST USE RELAY\*\*\*

MODE - N/A

CAN H/L - N/A

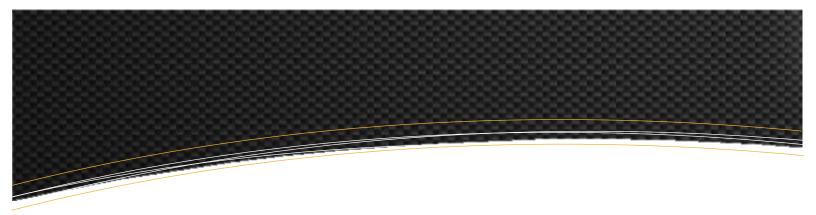
SAFE - CONNECT TO PARKING BRAKE WHEN USING VIDEO INPUTS FOR DVD

I/R - CONNECT TO SUPPLIED IR SENSOR FOR SCREEN ADJUSTMENT CAN BE REMOVED AFTER ADJUSTMENT

GPIO-ZO- N/A

GND - CONNECT TO VEHICLE GROUND

ACC - CONNECT TO VEHICLE ACC 12 VOLT



#### **Dip Switch Settings**

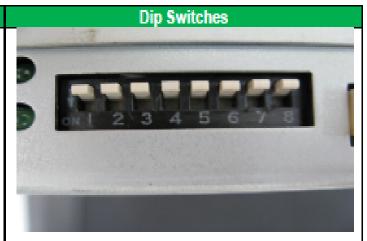
Caution: When you are setting the switches, you MUST turn off the ignition!!

Switches down are ON and up are OFF

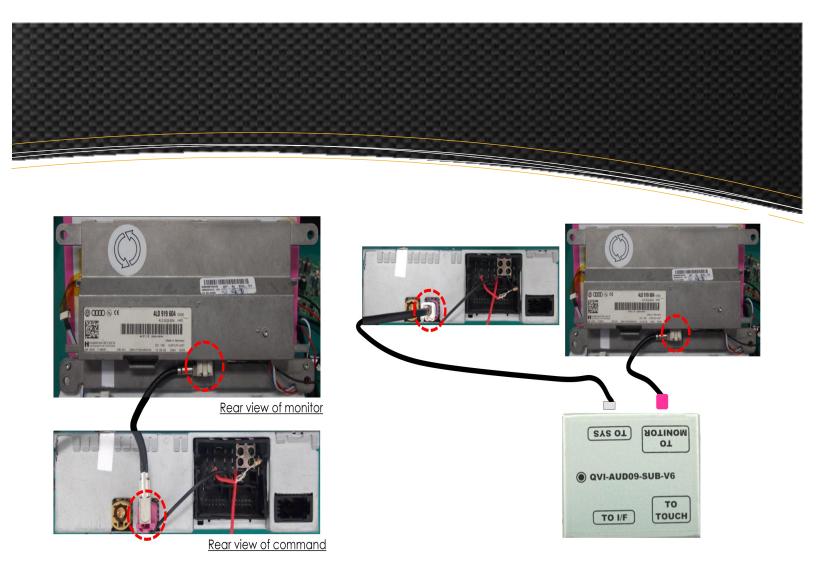
- NAVI (RGB)
- AV1
- AV2
- AV3
- 5. Not used (Leave switch OFF)
- Not used (Leave switch OFF)
- Rear Camera Control
   With Backup camera used ON
   No Backup camera used OFF
- Turn it OFF if you hook up an aftermarket navigation unit.

Turn it ON if you are using an OEM navigation system.

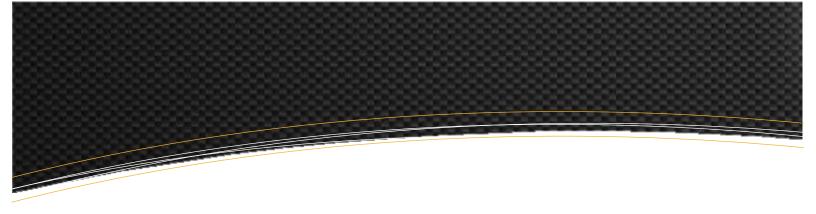
You can use navi button also, when you turn it on. Even when you have an OEM navigation system.

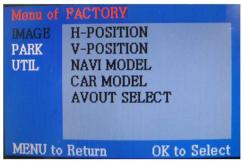


- PLEASE REMEMBER TO SET THE DIPSWITCHES ACCORDING TO YOUR REQUIRED SETUP OF THE INTERFACE.
- BE SURE TO TURN OFF ACC POWER WHEN SETTING DIP SWITCHES, FAILURE TO DO SO CAN CAUSE DAMAGE TO INTERFACE MODULE.
- PLEASE CONTACT INTRAPHEX TECHNICAL SUPPORT IF YOU NEED ASSISTANCE



• ON THE LEFT IS A PICTURE OF THE BACK OF THE COMMAND MODULE AND LCD SCREEN. NOTE THE LVDS CONNECTORS CIRCLED (PLUG COLORS MAY CHANGE FROM YEAR TO YEAR BUT CONNECTOR IS THE SAME), FOLLOW THE DIAGRAM ON THE LEFT TO "LOOP THE LVDS SIGNAL THROUGH THE SUB BOARD OF THE MMI INTERFACE MODULE WITH THE SUPPLIED LVDS CABLE.





#### **IMAGE**

- H-POSITION: Control over horizontal movement of screen - V-POSITION: Control over vertical movement of the screen

- NAVI MODEL: DEFAULT, KD900(WVGA),

MD7000(WVGA),MYVI(WVGA),PAPAGO(WVGA)

- CAR MODEL : DEFAULT, 2011 A7,8-NEW

- AVOUT SE	ELECT : DEFA	ULT, AV1,	AV2, AV3
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Key	Function
POWER & PIP	Not for use
MENU	OSD implementation
OK	Making a selection
<b>A</b>	Move upward
•	Move downward
•	Move leftward, press 2 seconds long-Factory mode implementation
<b>•</b>	Move rightward, press 2 seconds long-Factory Mode implementation-Factory mode Reset



ONCE INSTALLED AND WORKING, IT WILL BE NESSICARY TO ALIGN THE PICTURE OF THE MODULE. THIS
CAN BE DONE BY POINTING THE REMOTE AT THE IR SENSOR AND PRESSING THE LEFT BUTTON FOR 2 TO
3 SECONDS. USE THE REMOTE TO CENTER THE PICTURE OF THE INTERFACE. \*\*\*NOTE\*\*\* IT IS BEST TO
PERFORM THIS AFTER THE LCD HAS BEEN REISTALL AND THE TRIM BEZEL IS IN PLACE, TO MAKE SURE IT IS
CENTERED.



### INTRAPHEX THREE YEAR LIMITED WARRANTY NONTRANSFERABLE

#### Terms of Limited Warranty

INTRAPHEX, a division of TATMAR LLC, a Michigan Limited Liability Company, (INTRAPHEX) warrants to the original retail purchaser, that the product(s) purchased from an INTRAPHEX authorized dealer, in the original vehicle, are free from defects in materials or workmanship under normal use and conditions for a period of THREE (3) years from date of purchase. A sales receipt, showing the installation date and INTRAPHEX product details are required to verify proof of purchase. Should the product(s) be determined defective during the applicable warranty period, the defective product(s) will be repaired or replaced with a reconditioned product(s), at INTRAPHEX's sole option. To obtain warranty service, the product(s) must be returned to an INTRAPHEX authorized installer along with proof of warranty coverage.

#### **Exclusions**

- Elimination of externally generated static or noise
- Costs incurred for installation, removal or reinstallation of the product(s)
- Damage to any vehicle parts, accessories or vehicle electrical system.
- Cosmetic damage or damage due to negligence, misuse, abuse, failure to follow operating instructions, accidental spills or customer applied cleaners
- Damage or loss due to environmental causes such as floods, airborne fallout, chemicals, salt, hail, windstorms, lightning or extreme temperatures
- Damage or loss due to accidents, road hazards, fire, theft or vandalism.
- Damage due to improper installation or connection, improper connection to equipment of another manufacturer, modification of existing equipment
- Product(s) which have been opened or tampered with for any reason or which have been damaged due to alteration or service performed by anyone other than INTRAPHEX

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