# AUDI WITH MMI A4/A5/A6/A8/Q7



## -Precaution

- You must keep the car key taken off from the car while you work this and finally, connect power of the interface.
- When to connect the interface cable, you must keep the power cable taken off.
- You must work this at the environment without any static electricity or damages.
- All of process on this installation should be done by professionals.
- You must not break the labels attached on the board, if it's broken, no warranty.
- When you receive this package you have to check whether there's any parts not included and you have to contact us right away.
- Our repair service do not accept any problems caused by user's any fault or carelessness.



### -External Look

DIP S/W

LED



POWER



Remote MODE IR OUT RGB(IN) A/V(IN/OUT)







### -DIP SW

#PIN	FUNCTION	DIP S/W Selection
1	RGB INPUT MUTE	ON : Skipping RGB Mode OFF : RGB Display
2	A/V 1 MUTE	ON : Skipping A/V 1 OFF : A/V1 Display
3	A/V 2 MUTE	ON : Skipping A/V 2 OFF : A/V2 Display
4	N.C	N.C
5	N.C	
6	N.C	
7	Rear Mode	ON : External Rear Camera OFF : OEM Rear Camera
8	OEM Navi Mute	ON : In case of OEM Navi installed OFF : In case of OEM Navi not installed

\*DIP S/W Use Example

[AUDI A6LE]
. Use Input Mode : A/V3(DVD), Navigation (RGB)
. Rear Camera : When to be installed on CVBS
. When original Navi is not installed
DIP S/W : 1 → ON DIP S/W : 2,3 → ON (INPUT MODE SKIP)
DIP S/W : 4 → OFF (enable A/V3)
DIP S/W : 5 → OFF (ON)
DIP S/W : 6 → OFF (ON)
DIP S/W : 7 → ON (enable CVBS4)
DIP S/W : 8 → OFF



X ON : DOWN, OFF : UP

### -REMOTE CONTROL



POWER & PIP: N.C

- **MENU : OSD operation**
- **OK : Select**
- **▲** : Up
- ▼ : Down
- **◀** : Left, Long press Factory Mode operation
- ► : Right

#### \*FACTORY MODE (Interface setting)

: Operated by long press with ◀ button or Pressing UP→DOWN→UP→MENU in order



## -OSD(On Screen Display)

**\*\***OSD Menu : Operated by "MENU" button of remote.

· Analog RGB Mode





#### IMAGE Menu

- BRIGHTNESS
- CONTRAST
- SATURATION
- HUE
- SHARPNESS
- USER IMAGE

## **OSD(On Screen Display)**

### · Analog RGB Mode

### · Video Mode



#### OSD Menu

- LANGUAGE : Language Select of DVD, DMB OSD (ENGLISH, Chinese)
- TRANSPARENT
- H\_POSITION
- V\_POSITION

## **OSD(On Screen Display)**

· Analog RGB Mode

### · Video Mode



#### UTIL Menu :

- USER RESET : Initializing all set values of navi or DVD

## **OSD(On Screen Display)**

### · Analog RGB Mode



COLOR :

- RED

-GREEN

-BLUE

-USER COLOR





#### **Factory Mode**

- **IMAGE** – H-POSITION : Horizontal Image position adjustment

- V-POSITION : Vertical Image position adjustment

- PARK PARK ENABLE : Rear parking Guide line setting
  - PARK SETUP : Rear parking guide line position adjustment (Refer to page no. 22)
- -**UTIL** CALIBRATION : Touch Calibration (Refer to page no.23)
  - IR MEMORY : Remote button value Memorizing (Refer to page no. 24)
  - DVD TYPE : DVD type setting (Refer to page no. 25)
  - DMB TYPE : DMB type setting (Refer to page no. 25)
  - FACTORY RESET : Initializing

### -Factory Mode : Rear parking guide line

Factory Default : PARK ENABLE – OFF



 As left picture, Set "Park Enable" to "ON" in Factory Mode. (Default – OFF)



② After the setting done, rear parking guide line will appear in rear gear position. Once press "OK" button, "H\_POS" appears at the right and can adjust the line's position.



### -Product Composition



Remote : 1 EA LCD IN Cable : 1 EA RGB (Navi) Cable : 1 EA Toggle Switch : 1 EA TOUCH Cable(for board) : 1 EA Power Cable : 1 EA A/V Cable : 1 EA IR Cable : 1 EA IR OUT Cable: 1 EA TOUCH Screen Cable : 1 EA



### -Installation Structure



### -Installation Guide



① Remove screws on Glove box.



② Open Glove box after removing Screws on Dash board.



③ Open fuse box in front of passenger seat Remote swears.



④ Pull the glove box out to take apart



### -Installation Guide



⑤ remove CD Changer



6 Before installation, must unplug the red original Power plug.



1 As the picture, remove the metal sleeve.



(8) Separate the cable from car.



### -Installation Guide



(9) Connect the offered LCD cable to OEM cable from LCD



### -NAVI Button





① Attention!! Find A, B Connectors of MMI module.

For safety, unplug MMI Power Cable(B Connector) and then A connector.



② Find 16<sup>th</sup> pin after uncovering B connector.

### -NAVI Button





**③Connect Navi orange wire from Power cable to the 16<sup>th</sup> pin of the connector.** 



- 1. When can not change mode.
  - -. Check if the IR Cable (Remote) is connected or not.
  - -. Check if LED is turned on or not. If it is not turned on, Check if power cable is connected or not.
  - -. Check if CAN is connected well.
- 2. When the screen is displaying only black color.
  - -. Check if 2nd LED is turned on or not. If it is not turned on, please check all video sources that you will connect with the interface is operating well or not.
  - -. Check if interface is connected well.
- 3. When displayed color of screen is not proper. (If it's too dark or the color is not proper)
  - -. Try to push "Reset button" on the remote control. If the color of screen keeps on displaying wrong color, you have to ask manufacturer for the problem.
  - -. Try to adjust Color, Contrast, Brightness by the remote.
- 4. When Back-up camera is not displayed on the screen.
  - -. Turn Dip S/W no.7 on.
- 5. When the mode you set is not skip.
  - -. Check if Dip S/W is set in proper way.
- 6. When Main screen on the car is not displayed.
  - -. Check if In/Out cables are connected well. If it keeps showing the same problem, you have to ask manufacturer for the problem.
- 7. When the screen is displaying only white color.
  - -. Check if out cable is connected well. If it keeps showing the same problem, you have to ask manufacturer for the problem.