AUDI 3G PAS - LOW

(Moving Parking Line)

Contents

Spec

1. Input Spec. (MULTI VIDEO INTERFACE)
   - **1 x CVBS (REAR CAMERA) Input. (Rear camera source)**
   - **1 x LVDS Input. (Car Command System)**

2. Output Spec.
   - **1 x LCD Output (LCD Operation)**

3. Power Spec.
   - **Input Power : 8VDC ~ 24VDC**
   - **Consumption Power : 12Watt, Max**

4. Switch Input mode
   - **Possible to select CAR model while switching mode by DIP S/W**
   - **By button on the Commander in the car via MMI**
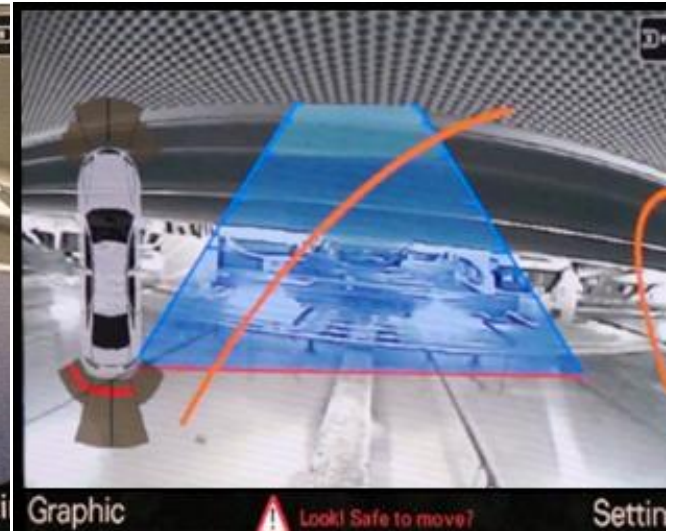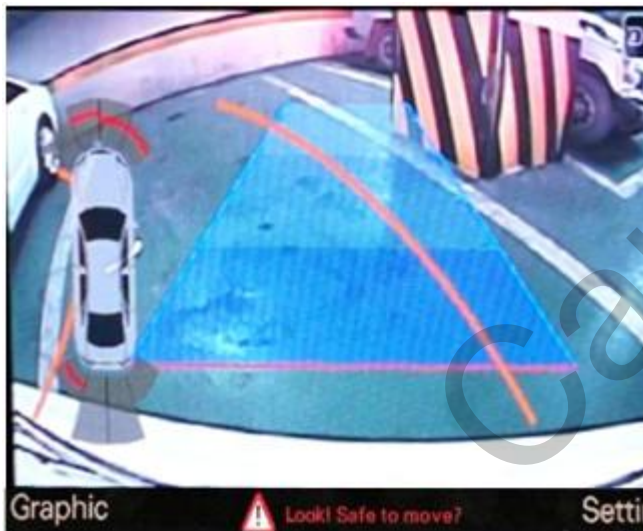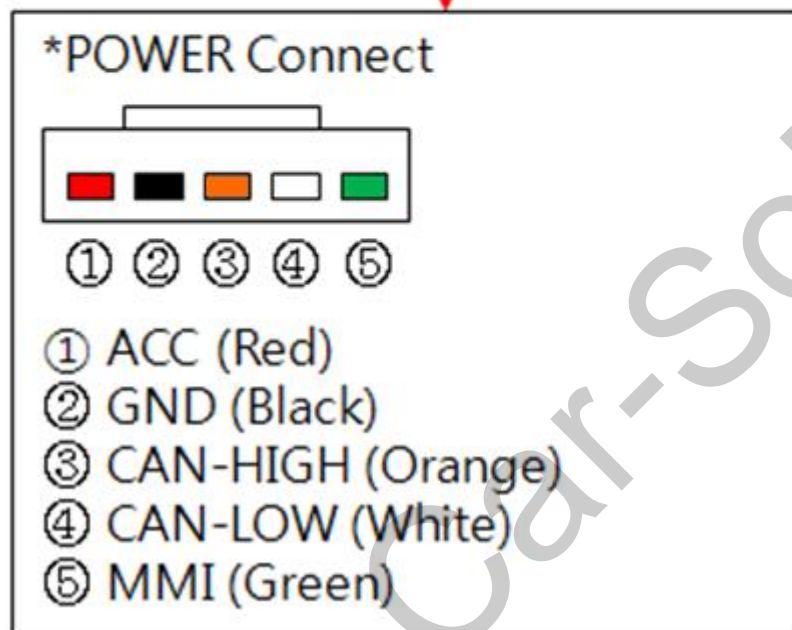
About Interface

- Dimension

116mm * 83mm * 24mm

* This can change under manufacturer's circumstance

- External Appearance

Connector Pin Assignment

*POWER Connect

① ② ③ ④ ⑤

① ACC (Red)
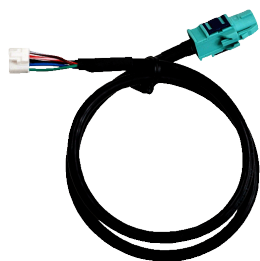② GND (Black)
③ CAN-HIGH (Orange)
④ CAN-LOW (White)
⑤ MMI (Green)

Product Composition

Interface Board 1 EA
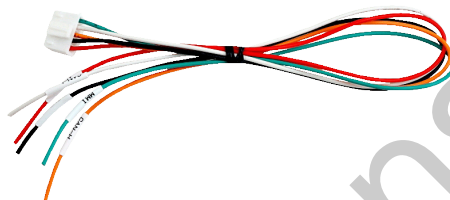
Power Cable 1 EA

REAR Power Cable 1 EA

LVDS Cable 1 EA

DIP S/W Setting

※ **ON : DOWN , OFF : UP**

PIN	FUNCTION	DIP S/W Selection	
1	Parking Sensor	ON OFF	: Not Used : Used
2	OSD	ON OFF	: English : Chinese
3	N.C		
4	MMI	ON OFF	: Old MMI : New MMI
5	CAR TYPE Selection	Right Picture →	
6			
7			
8			

< A >

A4, A5 : 7" 800 x 480 ①

A4, A5 : 7" 800 x 480 ②

< Q >

Q3 : 6.5" 400 x 240

Q5 : 6.5" 400 x 240

Q7 : 6.5" 400 x 240

DIP S/W Setting

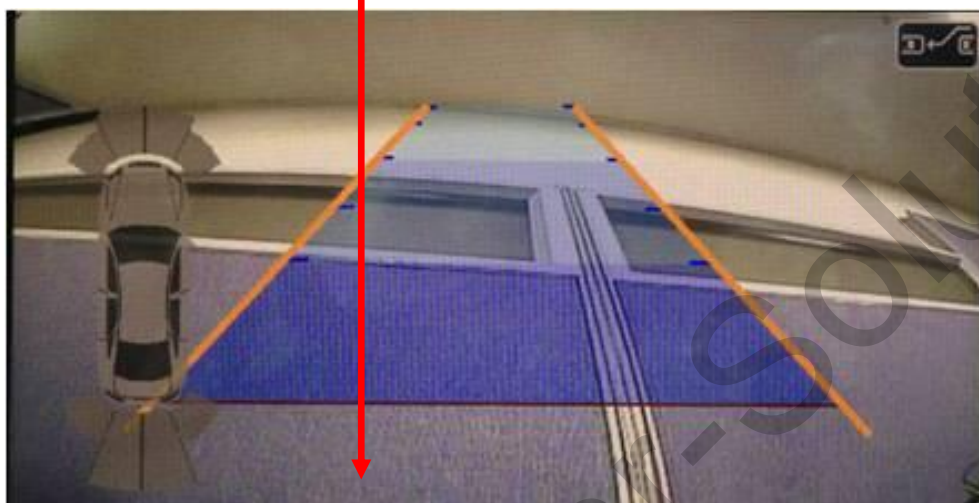**DIP S/W Number 1 Setting : Parking Sensor Display On/Off**
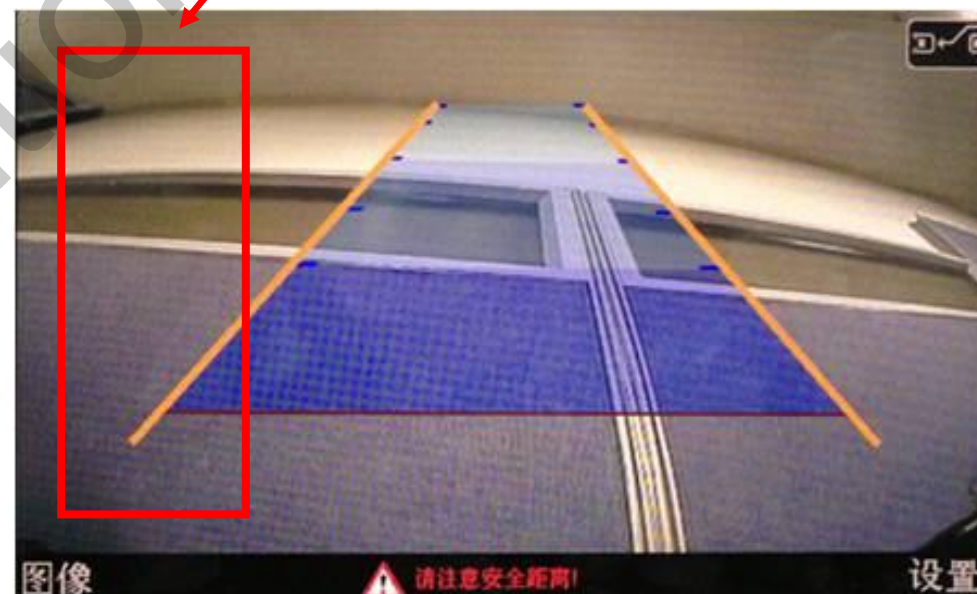
Apply to A1 6.5″ and Q3 6.5″ and A4 7″ and A5 7″

DIP S/W Setting

DIP S/W Number 2 Setting : OSD Language Selection
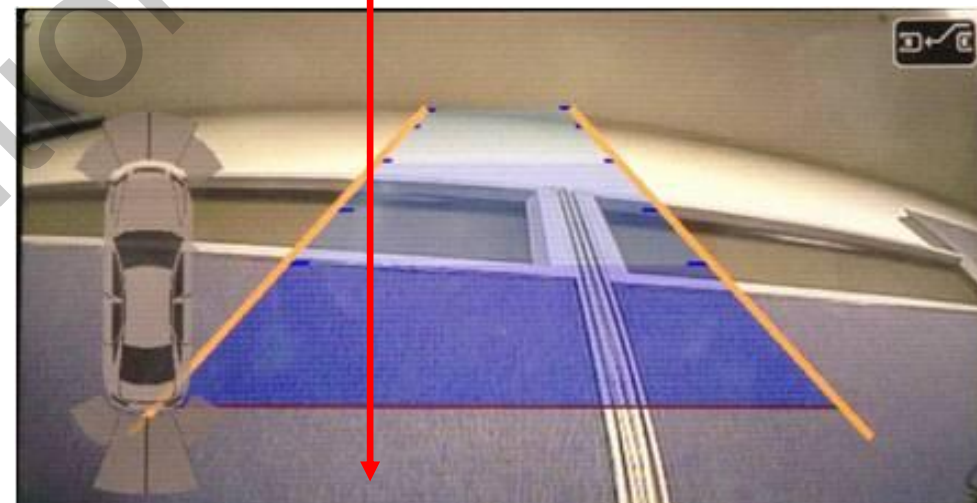
MMI Control

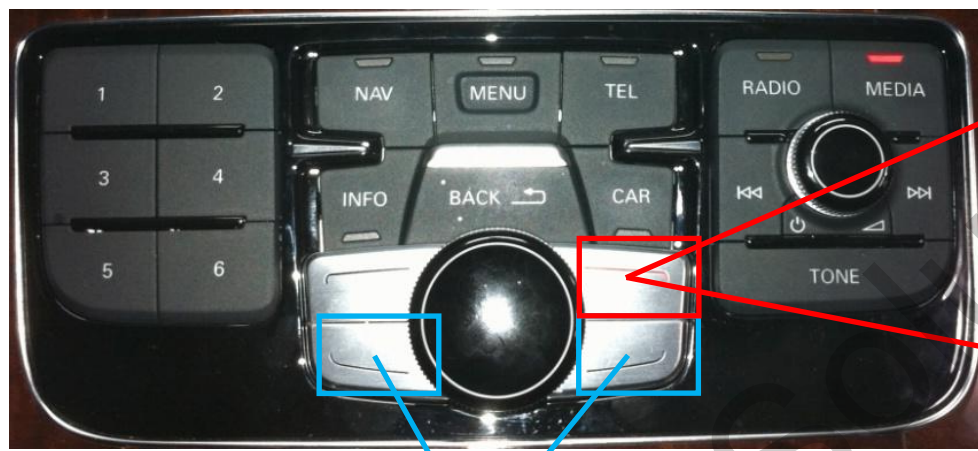**DIP S/W Number 4 Setting : MMI Selection**

A1 6.5" and Q3 6.5" cars are not support MMI

MMI Control

Select Parking Line

< Change to OEM screen >

< Select Parking line >

A1 6.5" and Q3 6.5" cars are not support MMI

Q3 AV Change

AV Mode Change -> AV Selection

Installation Diagram
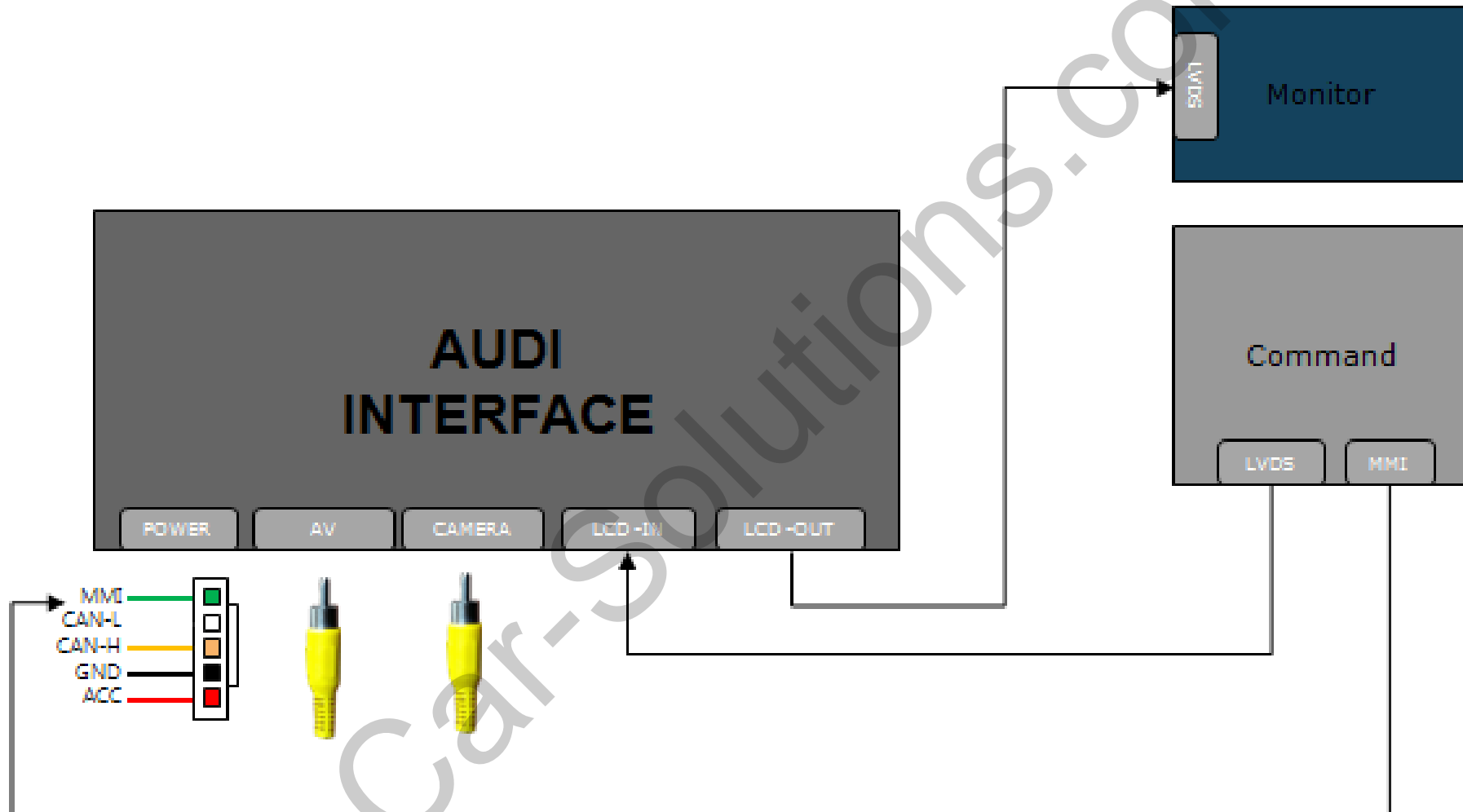
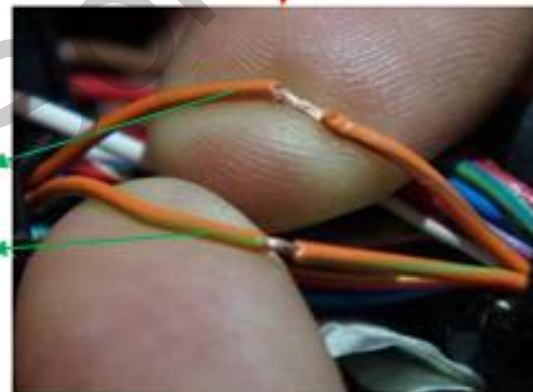# Install Manual – Q3

AUDI Q3 6.5 inch CAN Connection

CAN-H   CAN-L

CAN-L   CAN-H
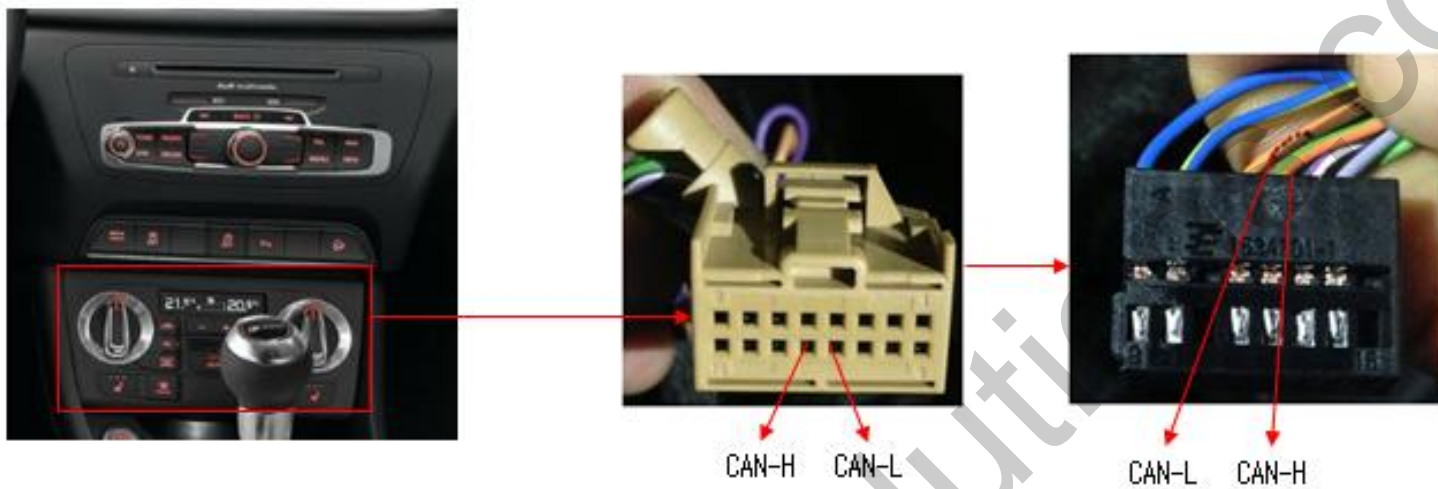
Install Manual – Q5 , Q7

CAN-L

CAN-H

Install Manual – A4

AUDI A4 7inch (800x480) MMI Connection

MMI Connection

FAQ

1. **If Interface has a problem, Please check LED.**
- **After acc turn on, If Interface does not have a problem; GREEN LED is blinking every 1 sec.**
- **RED LED is turn on (not blinking), Interface has a problem.**
- **RED LED is not turning on, there is no input device.**
- **RED LED and GREEN LED both are not turn on, check to power cable.**

2. **When monitor changed to Orange color.**
- **LVDS cable contact problem or cable problem.**

3. **When DTV or DVD mode, cannot control with I-Drive**
- **Check IR cable, and DTV or DVD device's ground cable and Interface ground cable join together with using extra cable.**
- **Check device in OSD menu**

4. **It can't use to bottom photo LVDS connector and front panel car.**

LVDS CONNECTOR   FRONT PANEL

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