

release date : 2012.11.19
model : AUD09-RCAM-IF-V1.2B

Rear View Camera Interface for Audi

User Guide

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1 Main specification & Features

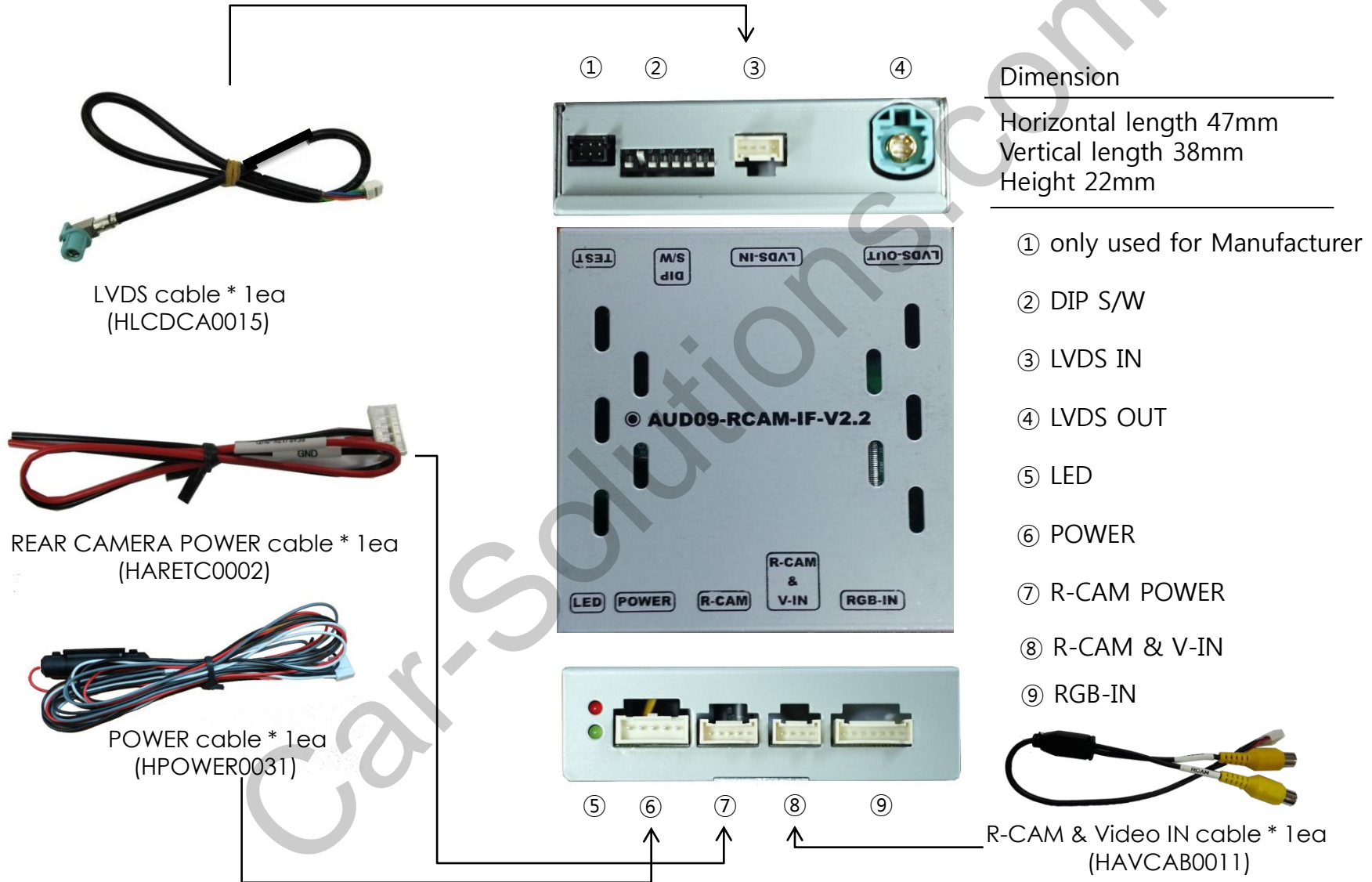
Main specification

1. Compatibility
 - All Audi models coming with round connector type (A4 without MMI cannot be used)
2. Input Spec. (MULTI VIDEO INTERFACE)
 - 1 x CVBS(REAR CAMERA) Input. (Rear camera source)
 - 1 x LCD Input (Car system Input)
 - 1 x RGB Input for 480x234 Low Resolution Navigation
3. Output Spec.
 - 1 X LCD OUTPUT(LCD Operation)

Features

1. Installation from the direction of the Monitor
2. Plug & Play (the LVDS cable provided)
3. Support of rear camera power
4. Available to switch mode via original button when connecting the MMI wire ("NAV" Button – Press long : Switching mode, Press short : Original mode)
5. Compatible with Low Resolution Navigation(480X234) thru RGB-IN input

2 Components & Exterior



3 DIP switch

#PIN	Function	DIP S/W Selection			
1	Setup RGB input	ON : hide RGB input OFF : display RGB			
2	Setup Video In	ON : hide Video In OFF : display Video In			
3,4	Select Car Type	3 : OFF 4 : OFF	3 : OFF 4 : ON	3 : ON 4 : OFF	3 : ON 4 : ON
		A6	Q3	A4	Low resolution monitor
5	Original Button Communication Speed	ON : high speed OFF : low speed			
6	Setup of Parking guide Line use	ON : display parking line OFF : hide parking line			
7	Setup Rear Camera Type	ON : use external rear camera OFF : use original rear camera			
8	Setup Navigation type	ON : use original navigation OFF : use external navigation			

※ ON : DOWN, OFF : UP

※ DIP S/W usage

- Select AUDI A4
- Display Parking Guideline
- Use External Camera

- ▷ DIP S/W : 1 → ON
- ▷ DIP S/W : 2 → ON
- ▷ DIP S/W : 3 → ON
- ▷ DIP S/W : 4 → OFF
- ▷ DIP S/W : 5 → ON
- ▷ DIP S/W : 6 → OFF
- ▷ DIP S/W : 7 → ON
- ▷ DIP S/W : 8 → ON

4 Connection Diagram

