

# Installation Manual

***Multimedia Interface  
for Honda Accord/Odyssey 2018-***



# Specification

**Compatibility:**

**Honda Accord/Odyssey  
2018~**

## Interface Input / Output specifications

**Input:**

LVDS IN (Car System) \*1

LVDS \*1

HDMI \*1

CVBS (Front Camera) \*1

CVBS (Rear Camera) \*1

**Output:**

LVDS OUT (Car System) \*1

AUDIO OUT\*1

**Power Spec:**

**Input Power:**

8VDC ~ 18VDC

**Consumption:**

5WATT

**Switch input mode:**

1. External video sources skip function: Able to control input videos on and off via Dip switches
2. Able to switch videos via the remote and button switch
3. Able to detect the rear view camera by CAN or rear lamp cable

**\* Support Multi-Touch**



# Components with Options

## *Odyssey Jack by Jack Cable Option*

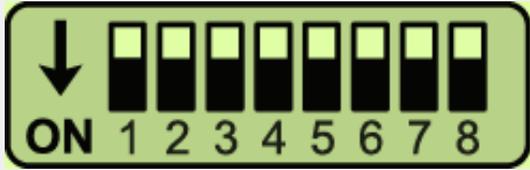


**OPTION**

**Odyssey J By J Cable**

**HARETC0372**

# DIP Switch Settings



**\* ON: DOWN / OFF: UP**

Please make sure to disconnect the power cable of interface and reconnect to apply dip switch setting whenever changing DIP switch.

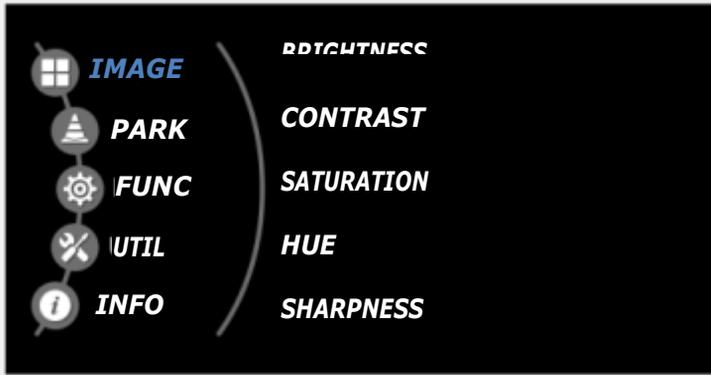
PIN	FUNCTION	Dip S/W SELECT
1	LVDS	OFF : LVDS Mode ON : LVDS Mode Skip
2	HDMI	OFF : HDMI Mode ON : HDMI Mode Skip
3	Front Camera	OFF : Ext. Front Camera Mode ON : OEM Front Camera Mode
4		No Use (OFF)
5	Car Model	5 OFF, 6 OFF : Accord
6		5 ON, 6 OFF : Odyssey 5 OFF, 6 ON : CRV
7	Rear Camera	OFF : OEM Rear Camera Mode ON : Ext. Rear Camera Mode
8		<b>MUST SET TO ON.</b>

# Remote Control



<b>Key</b>	<b>FUNCTION</b>
<i>POWER &amp; PIP</i>	<i>N/C</i>
<i>MENU</i>	<i>Activating OSD menu</i>
<i>OK</i>	<i>Making a selection, changing image display</i>
<i>▲</i>	<i>Moving upward</i>
<i>▼</i>	<i>Moving downward</i>
<i>◀</i>	<i>Moving leftward</i> <i>(If you press this button 2 seconds long, you can access the factory mode)</i>
<i>▶</i>	<i>Moving rightward</i> <i>(If you press this button 2 seconds long, you can reset all the data about user environment)</i>

# Factory Settings



## IMAGE

Setting for image display



## PARK

### PAS TYPE:

Select parking line type.

**NOT USED:** Do not use parking line

**PAS ON:** No Use

**PAS OFF:** Use fixed parking line

### PAS SETUP:

Move the position of parking line.

### REAR TYPE:

Choose rear camera recognition.

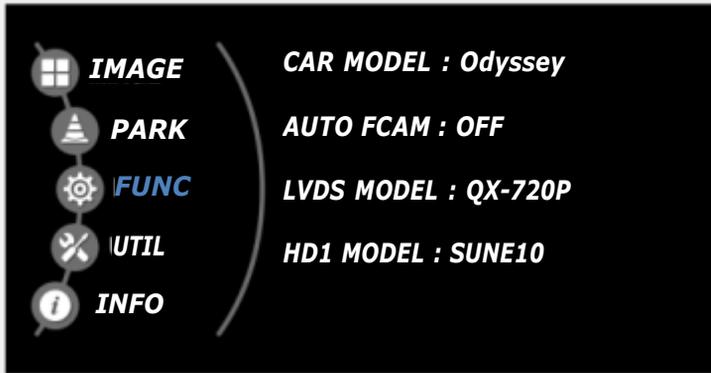
**CAN:** Detecting the rear view camera by CAN signal. (Installer must connect "CAN" cable of the power cable to the "CAN" cable of the car)

**LAMP:** Detecting the rear view camera via "Grey Rear" wire. (Installer must connect "Rear-C" cable of the power cable to the rear lamp of the car)

### RADAR FUNC:

Enable radar sensor pop-up function.

# Factory Settings



## FUNCTION

### CAR MODEL:

Auto detect (no selection)

### AUTO FCAM:

Front Camera Display Setting

### LVDS MODEL:

CarPlay, Navigation Model Setting

### HD1 MODEL:

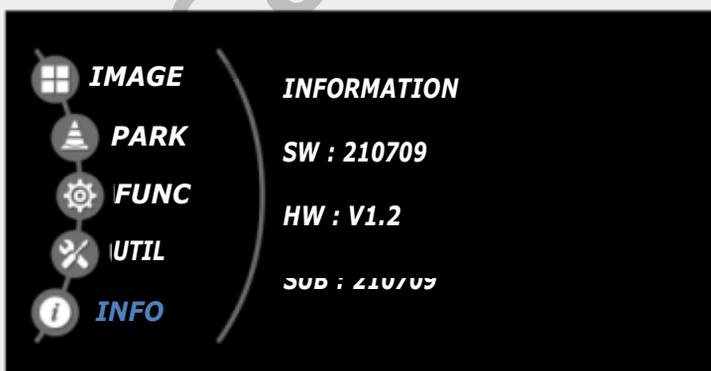
DTV, Navigation Model Setting



## UTIL

### RESET ALL:

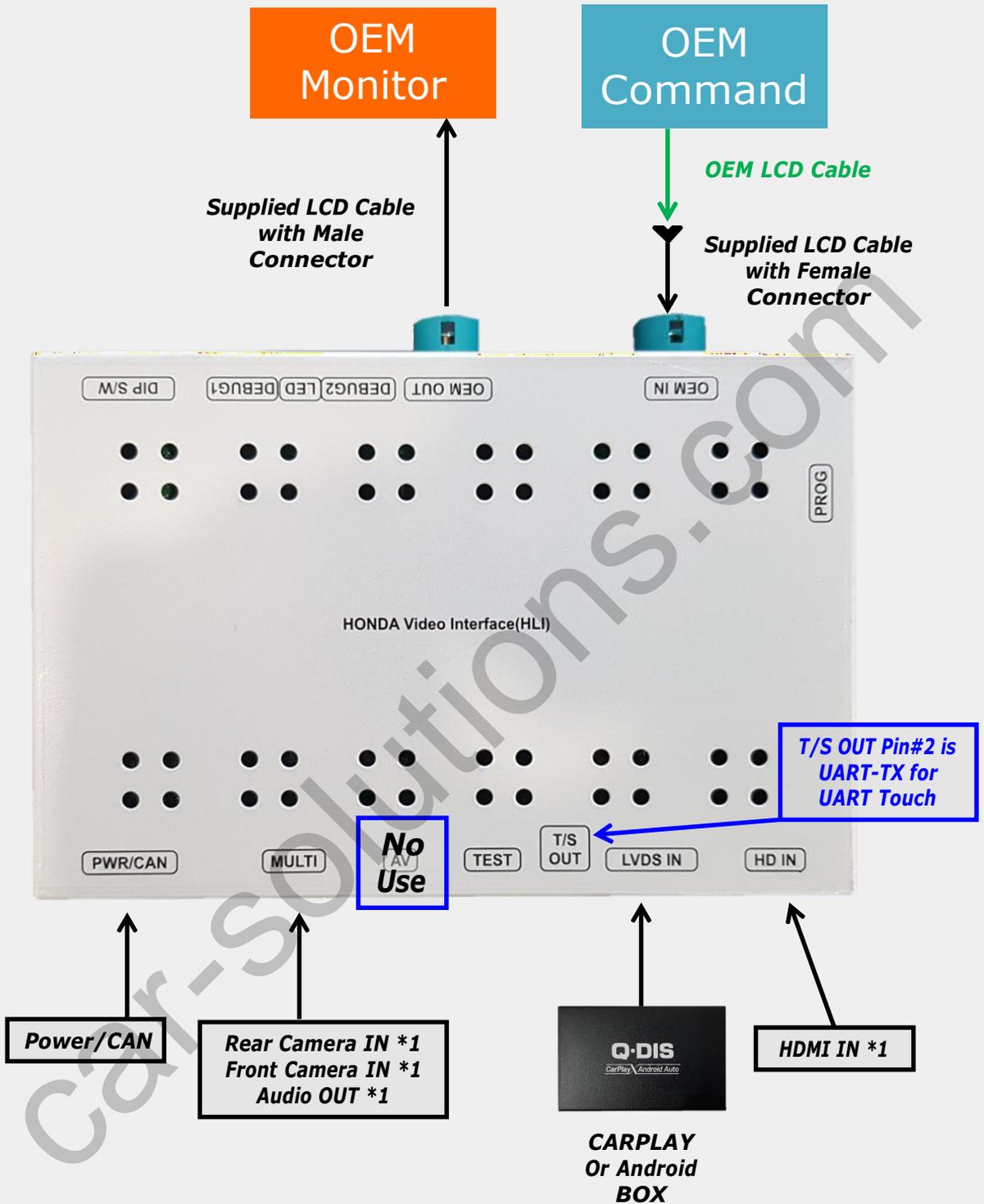
Factory mode reset (YES/NO)



## INFO

System version information

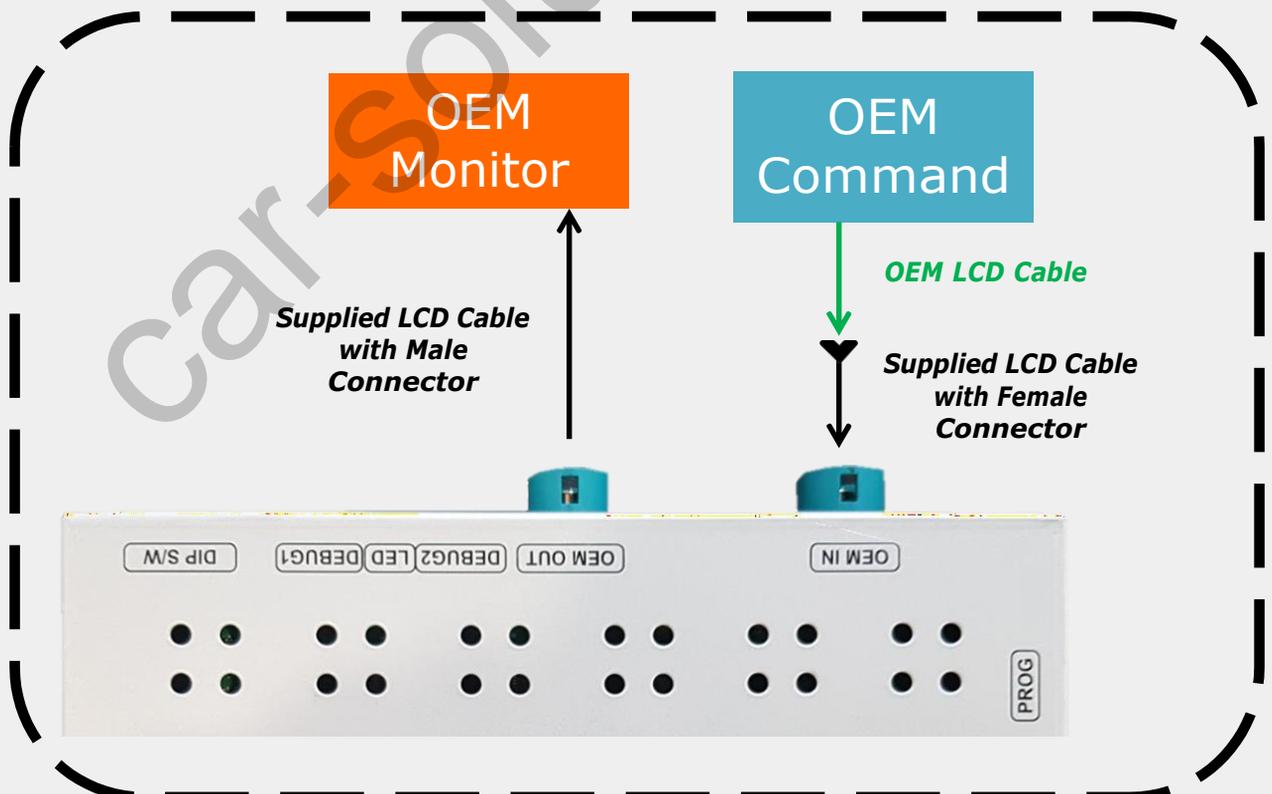
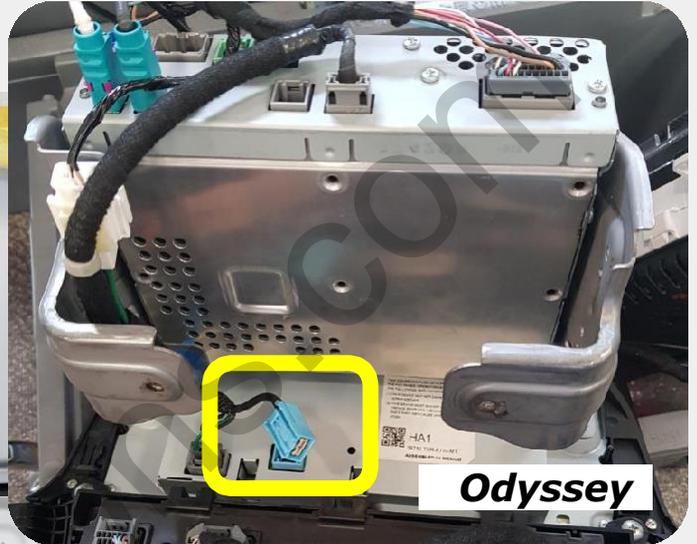
# Installation Diagram



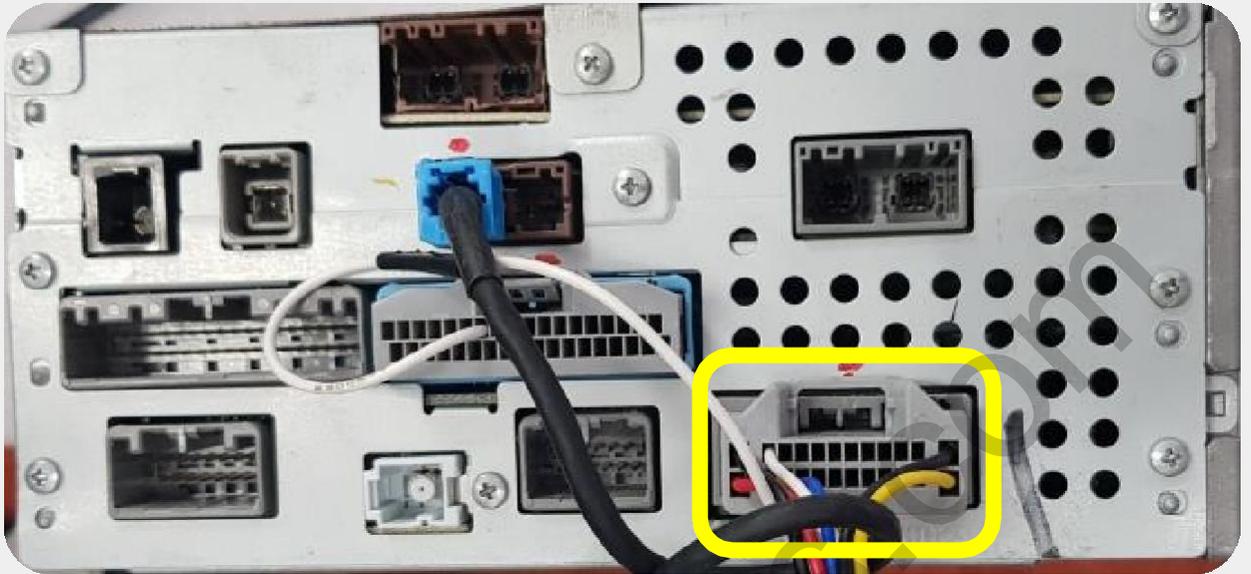
\* Please refer to the next page for Power/CAN Cable connection.

# LCD Cable Connection

1. Please unplug the below highlighted OEM LCD cable from monitor.
2. Connect provided LCD female connector with OEM LCD connector and Interface OEM IN port.
3. Connect provided LCD male connector to the monitor and interface OEM OUT port.



# Power/CAN Cable Connection\_ Accord



1. Please unplug above highlighted OEM Power/CAN cable from the head unit.
2. Plug in OEM Power/CAN connector to the provided Jack by Jack female connector.
3. Plug in provided Jack by Jack male connector to the head unit.

# Power/CAN Cable Connection\_ Odyssey



1. Please unplug above highlighted OEM Power/CAN cable from the Instrument monitor.
2. Plug in OEM Power/CAN connector to the provided Jack by Jack female connector.
3. Plug in provided Jack by Jack male connector to the instrument monitor.

# OEM Button Activation\_ Accord

\* Please long press below button for mode change.

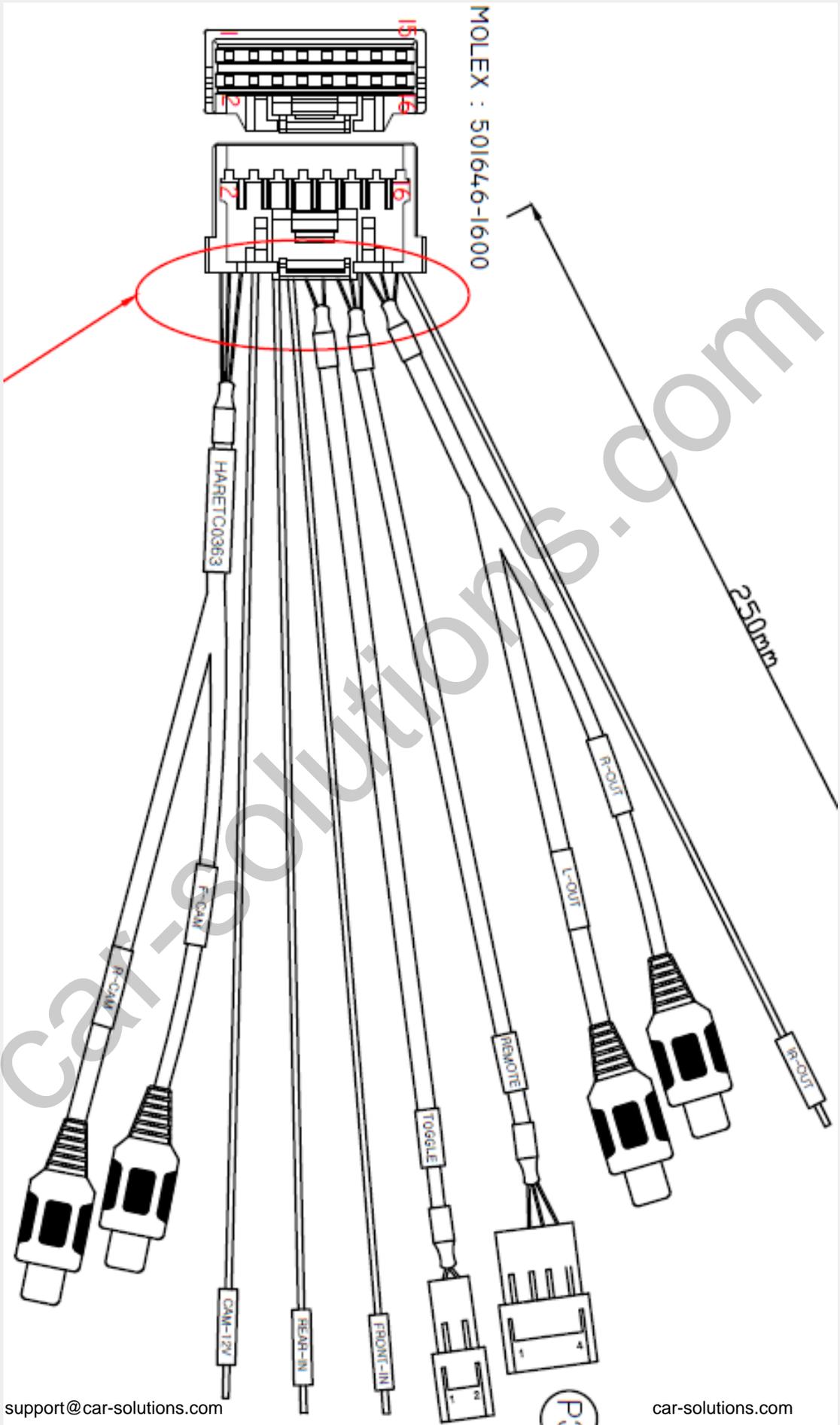


# OEM Button Activation\_ Odyssey

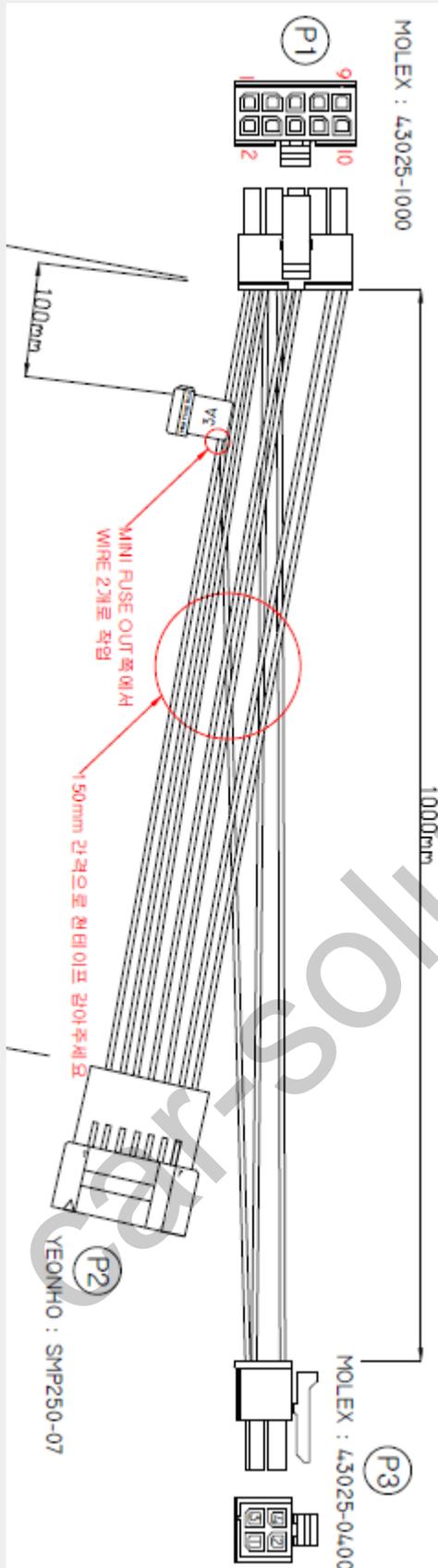
\* Please long press below button for mode change.



# Multi Cable Drawing



# Power Cable Drawing



## 1. P1

(P1)	INSERT	COLOR	SIGNAL
1	AV68 0.360 WIRE	YELLOW	B+
2	AV68 0.360 WIRE	RED	ACC
3	AV68 0.360 WIRE	BLACK	GND
4	AV68 0.360 WIRE	BROWN	ACC-OUT
5	AV68 0.360 WIRE	WHITE	CAN1-H
6	AV68 0.360 WIRE	YELLOW	CAN1-L
7	N.C		
8	N.C		
9	AV68 0.360 WIRE	GREEN	ADC1
10	AV68 0.360 WIRE	BLUE	ADC2

## 2. P2

(P2)	INSERT	COLOR	SIGNAL
1	AV68 0.360 WIRE	YELLOW	B+
2	AV68 0.360 WIRE	RED	ACC
3	AV68 0.360 WIRE	BLACK	GND
4	AV68 0.360 WIRE	WHITE	CAN1-H
5	AV68 0.360 WIRE	YELLOW	CAN1-L
6	AV68 0.360 WIRE	GREEN	ADC1
7	AV68 0.360 WIRE	BLUE	ADC2

## 3. P3

(P3)	INSERT	COLOR	SIGNAL
1	AV68 0.360 WIRE	BLACK	GND
2	AV68 0.360 WIRE	BROWN	ACC-OUT
3	AV68 0.360 WIRE	YELLOW	B+
4	N.C		

# **Cautions Before Installation**

- 1. Ignition key should be taken off before starting installation, interface power connection must be the last step in installation.*
- 2. Power cable should be separated when connecting interface.*
- 3. Should be no any electronic devices or magnetic pole around installation place.*
- 4. All steps of installation should be done by well-trained specialist.*
- 5. Dismantling without manufacturer's permission cannot be guaranteed, (No permission to break attached label on the board.)*
- 6. Kindly check all parts are in the box, when receiving the product, if anything missing, inform to the supplier or manufacturer.*
- 7. According to our sales policy, any problems caused by user's mistake, careless cannot be guaranteed.*

# Trouble Shooting

## **Q. I cannot change mode**

A. Check connection of Ground cable and IR Cable. Check LED lamp is on, if not check connection of POWER cable.

## **Q. All I got on the screen is black.**

A. Check second LED lamp of the interface is on, if not, check A/V sources connected are working well. (Second lamp indicates AV sources connected works well) Check interface connection has been done well.

## **Q. Displayed image color is not proper (too dark or unsuitable color)**

A. Press ► button on the remote control for 2 seconds and check how it goes, if it does not work, inform to manufacturer.

## **Q. I cannot watch the rear camera on the screen**

A. Set the DIP switch #7 as state "ON".

## **Q. Set mode not appear**

A. Check DIP Switch.

## **Q. OEM image is not displayed.**

A. Check interface's LCD In/Out cable connection. If the status keeps on, inform to manufacturer.

## **Q. Screen only displays white color.**

A. Check LCD out cable is connected well, if this status keeps, inform to manufacturer.

## **Q. If no image is shown on screen after connecting CAN wire with Park gear.**

A. Go on the "FACTORY MODE", check "UTIL-Rear Select". If "LAMP", change the setting as "CAN" with the remote control. (\* when connecting Rear-C wire of LAMP power cable to Backup lights, Setting should be like this / CAN : if controlling rear camera with CAN wire)