

*Your best partner for better driving*

# Installer Manual

## (QNAVI2-STD-AUDI-A3)

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Update Date	2013.06.18
Model	QNAVI2-STD-AUDI-A3
Product Code	QNAVI2-STD-MAIN-1302-001

# Warning

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**Warning**

- Do not modify, dismantle or unintended operation this system outside Qnavi After Sales. Damage occurred by unintended operation may cause Qnavi After Sales service void.



**Warning**

- During installation ignition key should be taken off and after all installation finish connect power cable with interface for the last step.
- Power cable should be separated when connecting interface
- Should be no any electronic devices or magnetic pole around installation place.
- All steps of installation should be done by well-trained specialist.
- Dismantling without manufacturer's permission can not be guaranteed, (No permission to break attached label on the board.)
- Kindly check all parts are in the box, when receiving the product, if anything missing, inform to the supplier or manufacturer.
- According to our sales policy, any problems caused by user's mistake, careless can not be guaranteed.

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# 1. General Spec

INDEX	CONTENTS	INDEX	CONTENTS
CPU	Telechips TCC8900 (ARM11), 600MHz	Main Memory	ROM NAND Flash MLC 128MB, DDR2 256MB
OS	Windows CE 6.0	External Memory	SDHC (~32GB)
Display	OEM LCD	USB	2.0 (support for recognition of HOST, CLIENT )
GPS	U-BLOX5, 50 channels, NMEA 0183, 9600/1 (board rate/port)	SD Card	SD/SDHC (TOSHIBA SDHC Class6)
Audio	MP3, WMA, MP2, OGG, AAC, M4A, MA4, FLAC, APE, 3GP, WAV, RA	Movie	AVI, WMV, MPEG, MP4, RMVB, TS, M2TS, TP, MOV, VOB, MKV, 3GP, 3GA, ASF, DIVX, TRP, FLV, RM, DAT, M4V, M2V, MPG
Power	AC power - DC10V ~ DC16V	Operation Temperature	-20°C ~ 70°C
Touch Panel	Non glare panel	Speaker	1watts, 1 way stereo
External AV IN	Available	External AV OUT	Available

# 2. Component



IF BOARD \* 1ea



LCD cable \* 1ea  
(HLCDCA0015)



GPS \* 1ea  
(GPSANT0004)



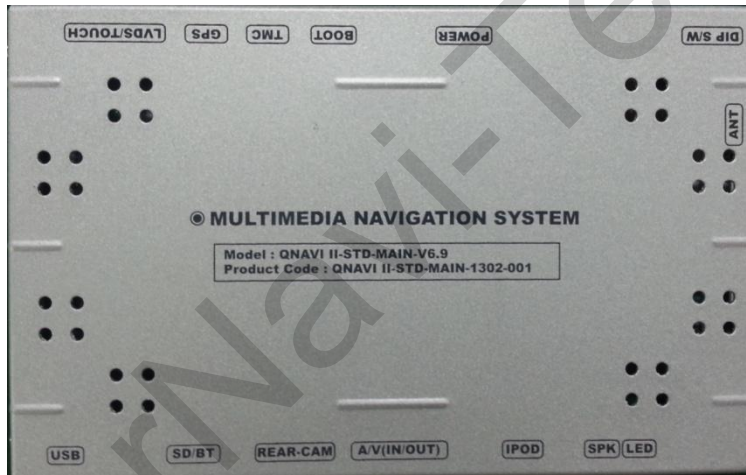
MODE switch cable\* 1ea  
(HARETC0001)  
Connecting with Power cable



POWER cable \* 1ea  
(HPOWER0024)



LVDS cable \* 1EA  
(HLVDS0014)



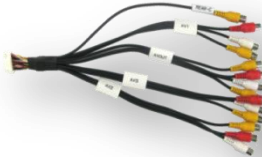
Speaker \* 1ea  
(SPEAKE0001)



USB cable \* 1ea  
(HARETC0027)



SD/BT cable \* 1ea  
(HARETC0025)



A/V (IN/OUT) cable \* 1ea  
(HAVCA0002)



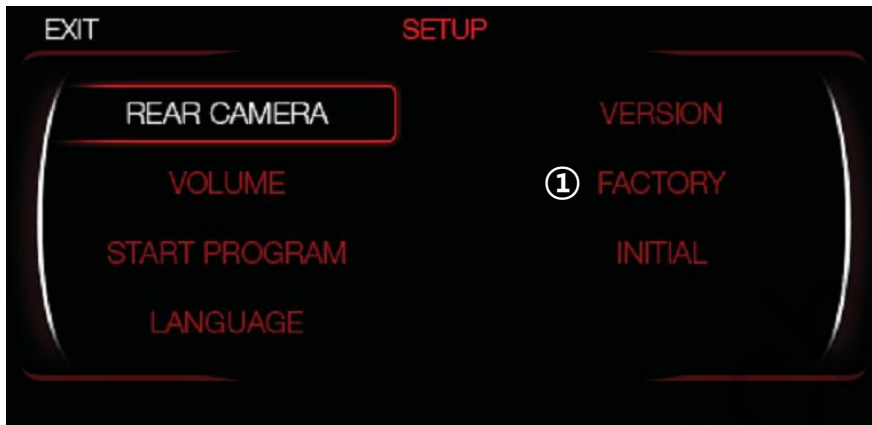
REAR CAMERA POWER cable \* 1ea  
(HARETC0002)



SD Card/Bluetooth Interface\* 1ea  
(QCPASS0269)

# 3. Set Factory Menu

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※ Main Menu → Setup → Version, find FACTORY menu

① FACTORY : Upgrade program and change external device settings

(Password : 4291) – Only for installer

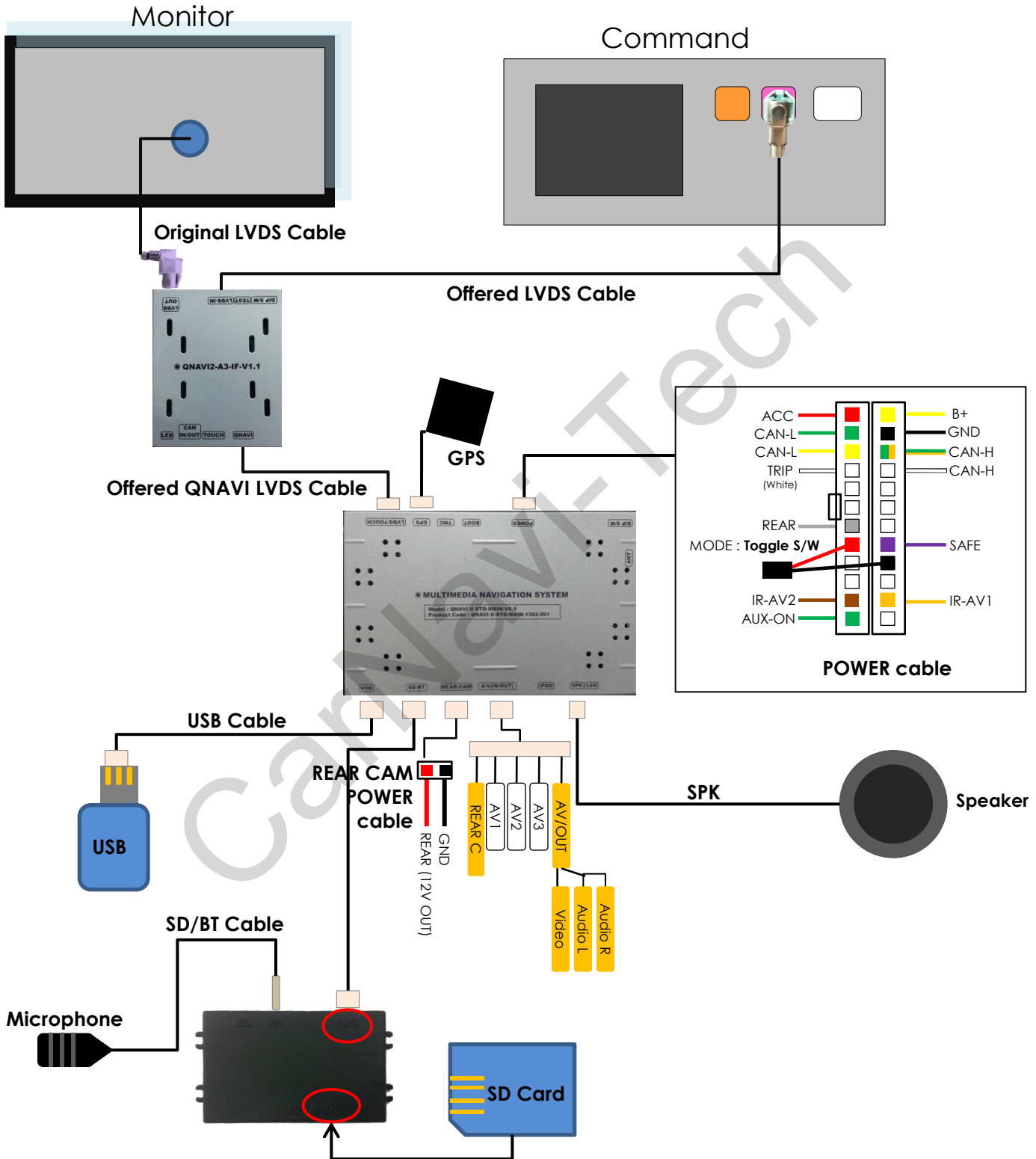
# 3. Set Factory Menu

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- ① UPGRADE : upgrade O/S, APP, BT, FW
- ② GEAR CHECK : Choose signal recognition method for detect rear gear (CAN or Wire)
- ③ REAR CAM : While using external rear camera "ON".  
While using OEM camera "OFF"
- ④ SAFE MODE : Set watching video while driving
- ⑤ DVD TYPE : set connected DVD on A/V  
(connect IR-AV1 wire with DVD, DVD can be control through touch screen)
- ⑥ SAVE & EXIT

# 4. Installation Diagram

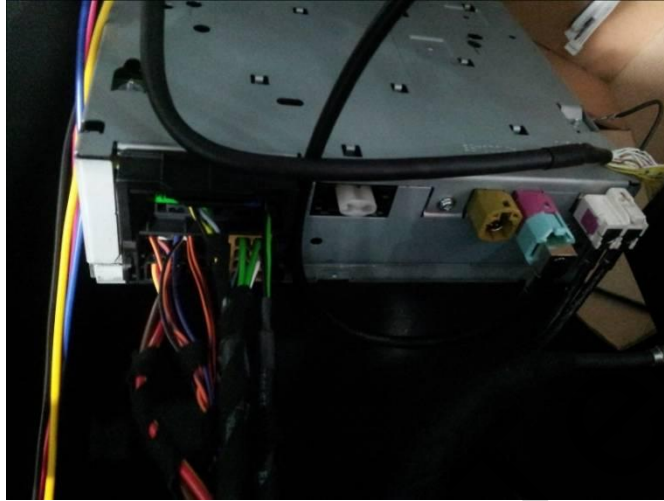




# 5. Installation

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## 5.1 Connecting CAN Wires



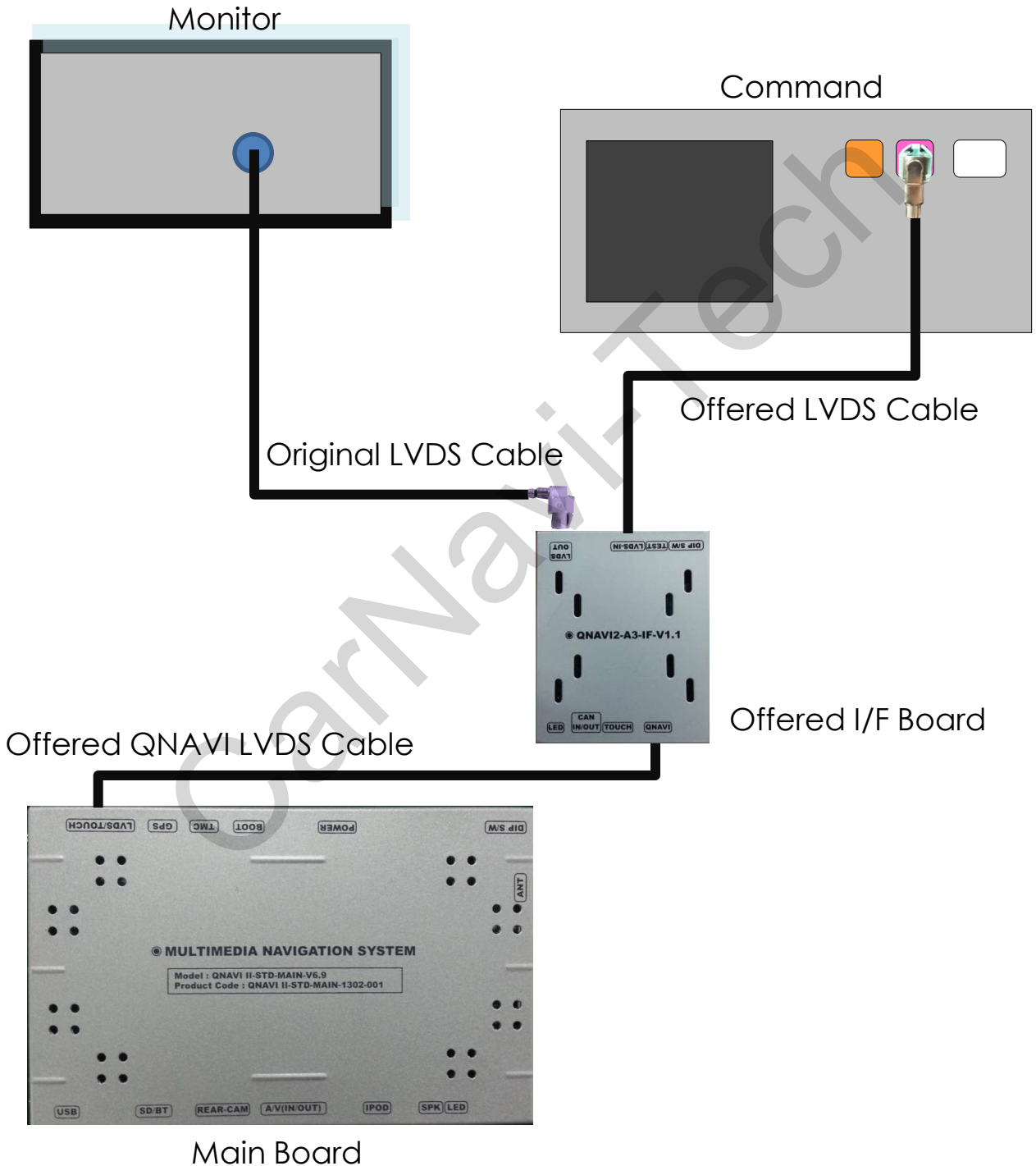
① Here is the picture of command from the car



① There are CAN Wire of the car.  
Connect with offered CAN Wire(HIGH-White, LOW-Yellow)

# 5. Installation

## 5.2 Connecting LVDS Cable



# 6. Quality Warranty

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This product has been tested and have passed under our strict quality control. If the failure occurred due to the carelessness of workmanship within one year after the purchase, we are responsible to repair free of charge.

Please bring this warranty to dealer whom you purchased this product from at the repair time. Should this warranty not presented, repair charged will be on customer. Please keep this warranty card.

Warranty			
Product name	QNAVI2-STD-AUDI-A3		
Warranty period	1 year	Purchase date (yy/mm/dd)	
Customer	Address		
	TEL		
	Name		
Dealer	Address		
	Name		