

Release date : 2012.06.21

model : I-Pod-RGB-V2 / product code : I-Pod-RGB-1203-007

SMI

(Smartphone Mirroring Interface)

User Manual

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1.1 System Spec.

INDEX	CONTENTS	INDEX	CONTENTS
Supported Device	All IOS / Android model can be supported with Mirroring	Video& Audio	It is up to IOS / Android's specification
Operation Temperature	-20°C ~ 60°C	Power	DC 12V / 600mA
Output	CVBS(NTSC) Analog RGB(800*480)	INPUT	HDMI (Smartphone mirroring Signal 720p) Analog RGB(480P)

1.2 Features

- *Support Smartphone signal 720p Input, Analog RGB 480p Output*
- *Perfectly Mirroring with IOS&Android*
- *Compatible with Original or Aftermarket monitor via Composite Video, RGB out*

1.3 Component



RGB IN cable * 1 ea
(HNAVIC0004)
(Optional)

RGB out cable * 1 ea
(HRGBCA0006)

HDMI cable * 1 ea
(HARETC0045)

Power cable * 1 ea
(HPOWER0028)

Remote control * 1 ea
(REMOTE0001)
(Optional)

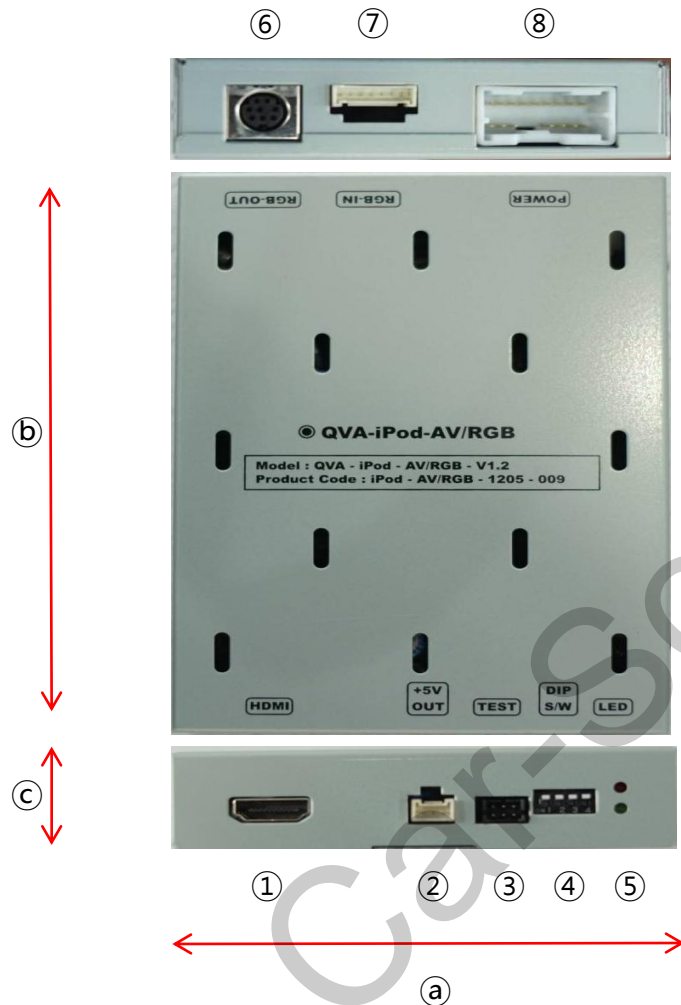
IR receiver * 1 ea
(HIRCAB0002)
(Optional)

5V power cable* 1 ea

Sub-board(I-pod) * 1 ea

5V Power cable * 1 ea
(HARETC0042)

1.4 Exterior



Dimension /

① **98mm** * ② **140mm** * ③ **24mm**

- ① **HDMI** HDMI Cable connector
- ② **+5V OUT** 5V Power cable Connector
- ③ **TEST** Not for driver's use; ONLY for manufacturer(only Debug)
- ④ **DIP S/W** DIP SWITCH Setup
- ⑤ **LED**
- ⑥ **RGB-OUT**
- ⑦ **RGB-IN**
- ⑧ **POWER** Power cable connector

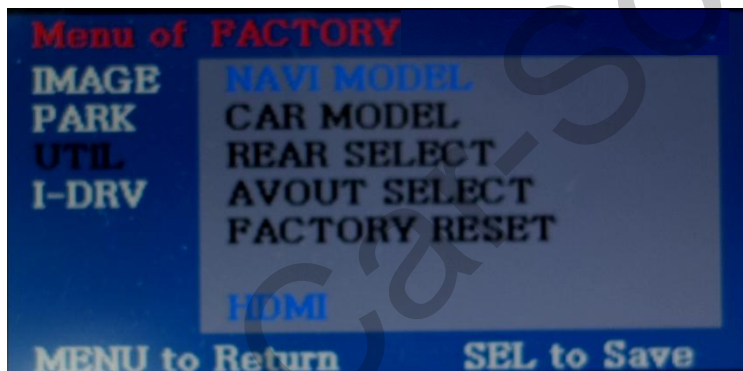
1.5 DIP Switch & HDMI setup

1) DIP Switch(Not use)

#PIN	function	DIP S/W selection
1		N.C
2		N.C
3		N.C
4		N.C

※ ON : DOWN
OFF : UP

2) HDMI Setup(In case of displaying thru RGB with video interface)



<Interface Factory menu Setting>

If you want to display with video interface thru RGB, you may need to set RGB model in the factory menu of the car video interface. (only available in QDIS product)

*Factory mode → Util → Navi model → select HDMI

Before trying, please make sure to upgrade the interface to the newest firmware.

2.1 OSD

※ User can set the OSD if press the menu button (Only available for CVBS Output)



HV-SIZE : Adjusting Size of Screen

H-POSTION : moving in horizontal direction

V-POSTION : moving in vertical direction