UGAR

UX SERIES
UX1/UX1 Ultra
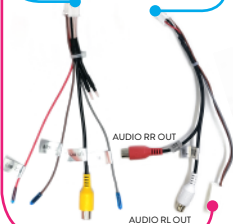

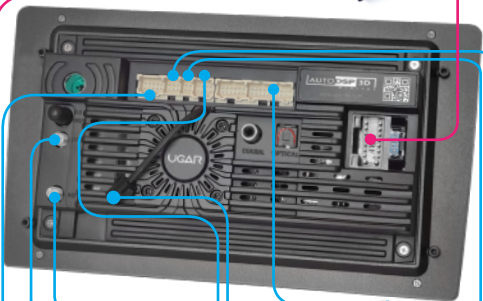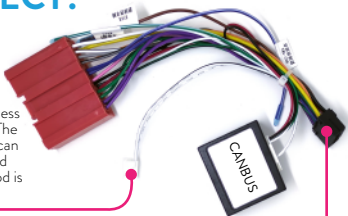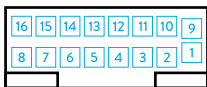# Quick
Installation
Guide

HOW TO
CONNECT?

➡

The image of this harness is for reference only. The harness you received can match your vehicle and the connection method is the same.
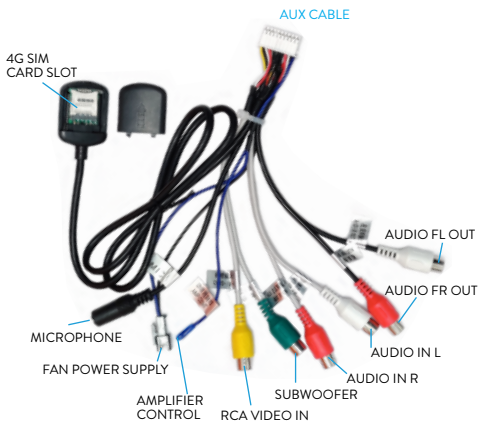
CANBUS

AUTOTOP HD

UGAR

AUDIO RR OUT

AUDIO RL OUT

USB 1

USB 2
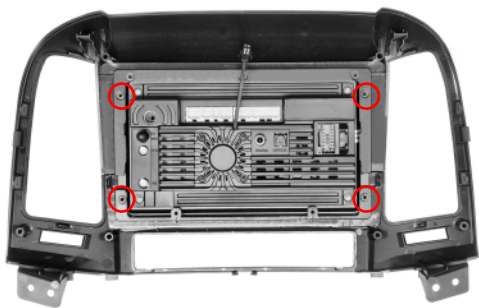
USB 3

HOW TO
CONNECT?

WARNING

The functionof every pins has been shown below. Please match based on the pin functions and the colors are for reference only. Since the connections of every cars may varies, please check the car manufacturer's manual regarding the corresponding pints to be connected to your car. Please pay attention to the position of those pins and be very careful of the +/- pins. Incorrect connection may cause serious damage, please make sure you understand the connection before connection. Please consult professional if you are unsure about the connections.

16	15	14	13	12	11	10	9
8	7	6	5	4	3	2	1

PIN	COLOR	FUNCTIONS	PIN	COLOR	FUNCTIONS
1	BLACK	GROUND	9	YELLOW	BATT/B+ VCC
2	RED	ACC	10	ORANGE	ILL
3	BROWN	REVERSE	11	ORANGE/WHITE	KEY1
4	ORANGE/BLACK	KEY2	12	BLUE	ANT VCC/AMP CON
5	GREY	FR+ SPEAKER	13	GREEN/BLACK	RL- SPEAKER
6	GREY/BLACK	FR- SPEAKER	14	GREEN	RL+ SPEAKER
7	WHITE	FL+ SPEAKER	15	PURPLE/BLACK	RR- SPEAKER
8	WHITE/BLACK	FL- SPEAKER	16	PURPLE	RR+ SPEAKER

AUX CABLE

4G SIM CARD SLOT

AUDIO FL OUT

AUDIO FR OUT

AUDIO IN L

AUDIO IN R

MICROPHONE

FAN POWER SUPPLY

SUBWOOFER

AMPLIFIER CONTROL

RCA VIDEO IN

HOW TO MOUNT?

Please use the four screws provided to secure the head unit to the fascia kit at the positions with the red circles.
NOTE: This is only an installation example and represent the fascia kit you received.

4G CONNECTION

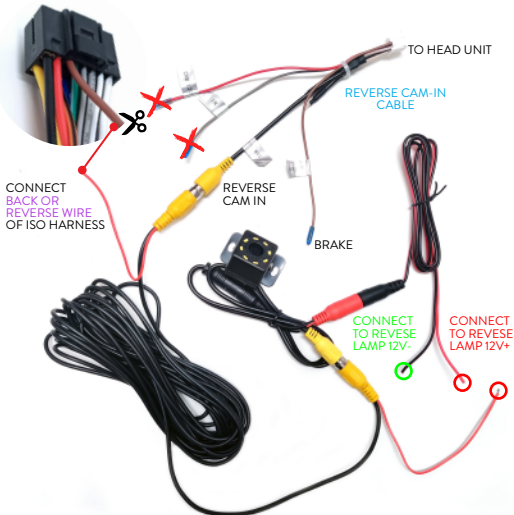The 4G module can only support the following network.

NETWORK	BAND SUPPORT
GSM	GSM850 EGSM900 DCS1800 PCS1900
WCDMA	BAND1 BAND2 BAND5 BAND8
TD-SCDMA	BAND34 BAND3
TDD-LTE	BAND34 BAND38 BAND39 BAND40 BAND41N
FDD-LTE	BAND1 BAND2 BAND3 BAND5 BAND7 BAND8
E	BAN20 BAND28A

CARPLAY & ANDROID AUTO

For the use of Carplay and Android Auto, please use genuine USB cable provided by the manufacturer of the phone. Carplay can also perform WIRELESS connection with the head unit. Simply click the CARLINK icon, the connection will perform automatically.

Car Link

HOW TO
WIRE THE REVERSE CAMERA?

TO HEAD UNIT

REVERSE CAM-IN CABLE

CONNECT BACK OR REVERSE WIRE OF ISO HARNESS

REVERSE CAM IN

BRAKE

CONNECT TO REVESE LAMP 12V-

CONNECT TO REVESE LAMP 12V+

When you shift to reverse gear, the backlight wire will release 12V power to the head unit and trigger the head unit to change from NORMAL mode to CAMERA IN mode, the video signal from the camera will be shown on the screen. Please connect the BRAKE wire only if you want the screen to turn off automatically while driving.

HOW TO CONFIG
STEERING WHEEL CONTROLS?

After finished the harness connections, please go to the steering wheel control interface to configure each buttons. Simply hold the function that you want to configure on the screen, the icon will flash, then press the relative button on your steering wheel control.

RESET
In case you experience any issue with the head unit and you want to reset, please follow this path. App -> Settings -> User -> 3368 -> Backup and Reset -> 3368 -> Confirm -> Erase all data (factory reset)

ACCESSORIES
(OPTIONS)

**WIRELESS STEERING
WHEEL CONTROL**

**DIGITAL VIDEO
RECORDER**

**2.4G WIRELESS DOUBLE
SHOCK JOYPAD**

DAB+

**TIRE PRESSURE
MONITORING SYSTEM (TPMS)**

DVB-T2 / ISBD TV BOX

WARNING! DON'T ROOT THIS UNIT!

Rooting may cause damage to the unit (e.g. blank screen, no sound) and the unit cannot be recovered. Rooting will void the warranty to this unit. Buyers should solely be responsible for all the consequences.

HEAD UNIT

EXTERNAL MICROPHONE

AUX
+ CANBUS CABLE

REVERSE CAM-IN
CABLE

AUX CABLE

USB 1, 2 & 3

GPS
ANTENNA

4G
ANTENNA

Need help?

online help: www.ugar-hk.com/contact

Watch our YouTube Channel to
learn more about the product

YouTube