# In-Vehicle Connected Entertainment Model : JXWL User manual

### **1** Introduction

#### 1.1 Introduction

Thank you for choosing to use this intelligent vehicle information system.

Light screen and portable vehicle information system is a comprehensive system of navigation and entertainment that is loaded on the car and is convenient for users to use. It is also referred to as the car-machine interconnection system. The car owner can use the car to connect to the mobile phone for navigation and voice recognition; when resting, he can plug in the USB to listen to music or watch the video; or when driving, use the phone function to directly use the car navigation to connect to the phone, no longer need to hold the mobile phone to make calls , Safe and convenient. The pictures in this manual are for reference only and are used as functional illustrations. For details, please refer to the actual on-board system. If the contents described in the manual are inconsistent with the actual product due to function upgrades, etc., we will not notify you separately.

### **1.2** Safety precautions

Drivers must not operate the machine while driving, so as not to affect safe driving and cause traffic accidents (in some countries and regions, local laws may be violated). This machine is an electronic product, follow the safety precautions of common electronic machines. This machine is powered by a vehicle-mounted 12V-24V 5A power supply. Please do not install this machine on a power source that does not meet the standard to avoid damage to the machine. Do not disassemble or assemble it privately, it should be carried out by professional maintenance personnel. Do not modify the system software, upgrade and other operations privately. Do not touch the surface of the host with sharp or hard materials. Do not use in extreme environments, the normal operating temperature is -40 degrees to 70 degrees. Do not pour liquid or chemical agents such as water and spray it on the vehicle. The company is not responsible for any loss or damage of personal data caused by user misoperation, product maintenance, replacement or other unexpected circumstances, nor is it responsible for other indirect losses caused thereby. The company has the right of ownership and final interpretation of the relevant materials such as the function manual, the three guarantees certificate, and the warranty card.

#### 1.3 Basic operation

This system is based on the Linux operating system. The common operations of the Linux system are all applicable to this system, such as click, long press, two-finger zoom in and out, slide left, slide right, slide up, slide down.

#### 1.4 System composition

This car system consists of the following 9 units: 1080P video decoding, lossless music, Bluetooth hands-free, Mirroring, CarLife, Android Auto, rear view, AV-IN, Carplay, Hicar system settings. In the main interface of the car system, it mainly contains eight commonly used modules: video, music, Mirroring, Carplay, Hicar/CarLife/Android Auto, Bluetooth, video input, and settings. The instructions for each function will be introduced in turn later The following is the main page of the on-board system displayed on the original car display: Chart 1.4-1 The main interface of Home car system 1



Chart 1.4-2 Car System Home Main Interface 2







Chart 1.4-4 Introduction to the APP icons on the main interface of the Home main interface of the vehicle system



## **System Settings-Instructions for Use**

### 2.1 System settings

Regarding system settings, after the vehicle is started, the main interface of the vehicle system will be displayed. In the main interface, there is a [Settings] button. You can directly click the setting button to enter the main setting page. As shown in the following figure: each setting page of the system. Chart 2.1-System Settings "General Settings"

Page

1	设置	00 : 24 2021-01-01	<b>☆</b>	<b>(</b> )	5
	系统				>
٢	手机				>
	WiFi				>
*	蓝牙				>
<b>8</b>	Panel				>
0	CVBS				>
	音乐				>
8					>
8	IL				>

2.1-2 System settings "Original car settings"-"Driving-reversing camera" option

A	设置	00 : 06 2021-01-01	÷	d))	5
右驱					
Parkline	2			(	
倒车镜				6	
倒车静音	È				
停车线证	9置				>

Chart 2.1-3 System Settings "Original Car Settings"-"-Panel- Contrast" Brightness" adjustment page



## In this interface-click to show

A	设置	00 : 01 2021-01-01	÷:	$\mathbb{Q}$	5
亮度					
对比					
色度					
饱和					
复位					>

Enter brightness, contrast, chroma, saturation adjustment

3. System setting up the relevant setting button of "Interconnection Settings"

3.1-1 System Settings-Internet Settings "Phone" Apple Carplay Settings



If you need to connect to Carplay, please enter "Apple Device" and select the Carplay option.

3.1-2 System Settings-Internet Settings "Phone" Apple Airplay Settings



Need to connect "AIRPLAY", please enter "Apple device" and select IOS Mirror option

3.1-3 System Settings-Internet Settings "Phone" Huawei Hicar Settings



To connect to "Huawei HICAR", please enter "Android device" and select Hicar

3.1-4 System Settings-Internet Settings "Mobile" Baidu Carlife Settings

☆ 设置	00 : 33 2021-01-01	*	\$ \$
CarLife			
Android设备			HiCar 📏
苹果设备			CarPlay 📏
无线自动链接			

To connect to "Baidu Carlife", please open

3.1-5 System Settings "Mobile" Android mobile phone screen projection Auto Link settings



If you need to connect to "Auto Link" mobile phone screen, please enter "Android device" and select Auto Link

4 CarPlay-Instructions-Step by step



## Open Carplay to view the operating instructions

Bluetooth search example "right picture"



The connection is successful as shown in the figure



4 AirPlay-Instructions for Use-Two Steps

Steps							
A	主页	00 : 28 2021-01-01		÷	<b>(</b> )	5	
	74						
	欢迎使用 AirPlay						
	● 在使用本功能前请在设备的设置里面选择该功能 请使用iOS设备与本产品建立WiFi连接,如需密码请输入"8888888888", 并在手机控制中心的屏幕镜像选择"****-AirPlay" 或使用数据线有线连接,并允许手机的授权请求						
AirPlay							

Step 1: Open WIFI search-enter the password 88888888 to



# Step 2: Swipe from the top to the bottom of the phone interface, click on the screen to mirror





## Airplay projection connection is successful

6 Huawei Hicar connection method-step by step



# The first step: plug in the USB data cable, automatic pop-up window, automatic connection



7 Baidu CarLife-Instructions for Use-Two Steps

Step 1: Please download the Carlife APP software on the mobile phone APP-installation



The second step: insert the data cable pop-up prompt-click OK



### 8 Google Android Auto-Instructions for



SYU-Androidw

vivo Y67

**Step 1: Open Bluetooth search** 



9 Auto Link-Instructions

The first step: plug in the data cable connection



If the scan code does not work, you can download it through the search method of the mobile browser

http://support.autolink.top/Autolink.apk





## 11 About network usage

The vehicle system uses the mobile phone's own network to use, and the traffic cost refers to the connected network. When the car system is connected to the wireless CarPlay, you only need to manually connect the Bluetooth of the mobile phone for the first time, and keep the Bluetooth of the mobile phone always on. After the CarPlay connection is successful, the Bluetooth of the mobile phone and the system will be automatically disconnected; then enter the WIFI authentication channel, and at the same time The mobile phone WIFI switch should also be turned on, but do not manually connect to the WIFI network of the local system. CarPlay will actively identify the dedicated hotspot and transmit the pop-up window to the car display. Install the mobile phone data cable to complete the connection, no network is required

## 12 About driving safety

Drivers should not operate the machine during driving, so as not to affect safe driving and cause traffic accidents. Safety first, smart entertainment second, please strictly abide by national traffic regulations!

## 13 Postscript

So far, you have learned about the comprehensive and easy-to-use in-vehicle system software. You can now operate the car machine to experience the convenience and speed brought by the smart light screen system to your driving life, and enjoy the infinite joy brought by high technology! I wish you a smooth and safe journey! Due to the continuous upgrade of the software version, the screenshots in this manual may differ from the version you actually use without prior notice

#### FCC Caution.

(1)§ 15.19 Labelling requirements.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

§ 15.21 Changes or modification warning

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

§ 15.105 Information to the user.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the

instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of

the following measures:

-Reorient or relocate the receiving antenna.

-Increase the separation between the equipment and receiver.

-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-Consult the dealer or an experienced radio/TV technician for help.

-RF warning for Mobile device:

-This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.