



# SHENZHEN 3U VIEW CO.,LTD

## *Taxi Double-Sided LED Screen VST-A*

- Full Color Screen
- 4G Cluster Control
- GPS Positioning





# CONTENT

**01**

***Company Profile***

**02**

***Products introduce***

**03**

***Products case***



**PART/01**

## ***Company Introduction***

3U VIEW is a national high-tech enterprise with over a decade of experience, 3U VIEW mainly focus on LED/LCD mobile intelligent displays terminal.





# **3UVIEW**

SMART VEHICLE DISPLAY



Founded in 2013, 3uview is located in Fuyong, an industrial town in the west of Shenzhen. It is a high-tech mobile smart LED display manufacturer, mainly focusing on LED/OLED mobile smart display terminals, suitable for various mobile vehicles, hotels, shopping malls and other high-end places.

3uview is committed to creating an intelligent mobile smart display ecosystem.

Provide mobile IoT display devices for global customers.

Adhering to the "craftsman spirit, excellence, and pursuit of excellent quality", create interconnection for mobile advertising and let your brand spread all over the world.





Workshops for SMT, Assembly, Aging test, Packaging etc, with total floor area more than **2000 square** meters.

**26 sets** of Panasonic SMT machines, capable of **30000+** monthly production.

Annual production of intelligent mobile screens is above **80000 sets**.







## IATF16949 Certification

3U VIEW is The first company in China to be certified to IATF 16949 international vehicle standard system.



35

intellectual property patents

2

invention patents

20

utility model patents

7

software patents

6

product appearance patents





# Honor & Certification

# 3UVIEW

SMART VEHICLE DISPLAY

National Hi-tech Corporations Certificate  
ISO9001 System Certification  
14001 Environmental System Certification  
And 3C, CE, FCC





**PART/02**

## ***Products & Cooperation***

LED car double-sided screen, high-definition display,  
new trend in outdoor mobile advertising.





## Introduction to LED smart Car Double-Sided Screen

Taxis and online car-hailing services shuttle through major arterial roads in the city, providing a larger advertising exposure area and higher exposure rate. Installing LED advertising screens on the windows of taxis and online car-hailing services has become a new outdoor advertising trend.

It has begun to emerge in many countries and regions such as China, the United States, Mexico, Malaysia, Indonesia, South Korea, and the Middle East.

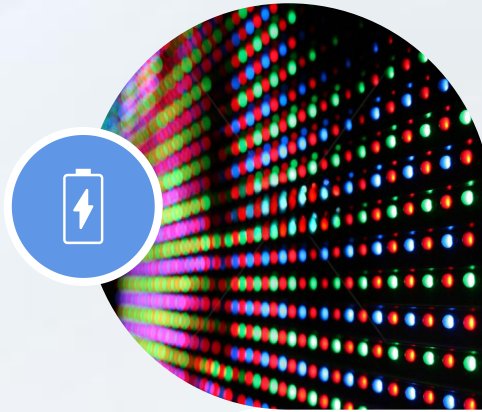




# Defects of older products

## High power consumption

Conventional LED display power supplies have high power consumption, with a maximum power consumption of more than 600 W, exceeding the maximum power consumption of automotive electronic equipment.



## Iron boxes are bulky and prone to rust

Using die-cast iron box, the box body is bulky  
The box is easily oxidized and rusted, making it unsightly..



## Short screen life

Transparent acrylic protective cover is easy to glare  
Cannot be seen clearly, has no anti-UV function, and is prone to yellowing and brittleness.

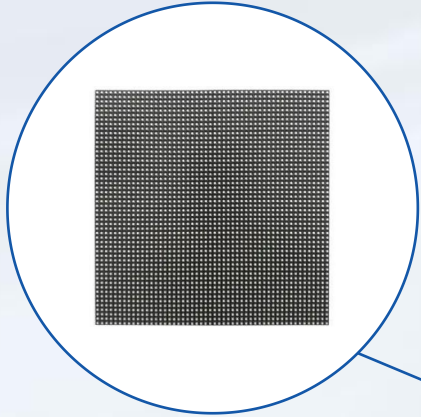
## Difficult to maintain and poor heat dissipation

The casing must be removed every time a SIM flow card is installed. The casing is made of iron and has poor heat dissipation. There is no temperature-controlled fan. The working environment is too hot and the heat cannot be discharged in time, affecting the normal operation of the display.



# Product structure

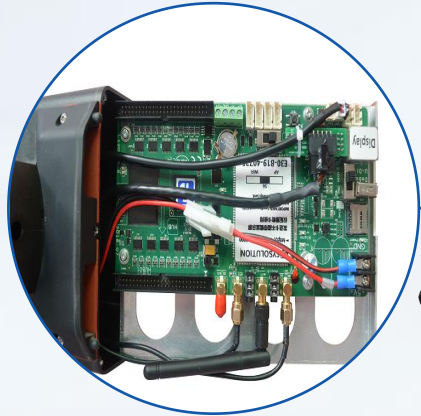
**3UVIEW**  
SMART VEHICLE DISPLAY



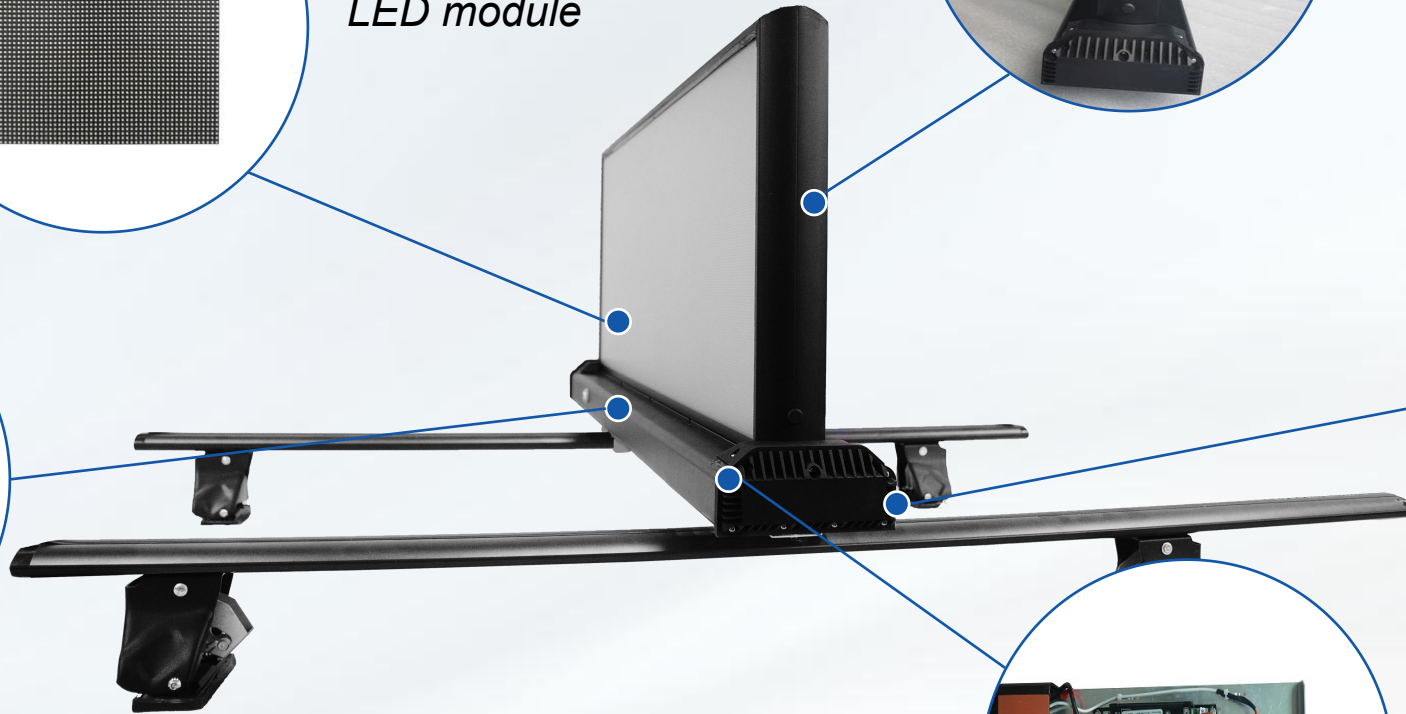
*LED module*



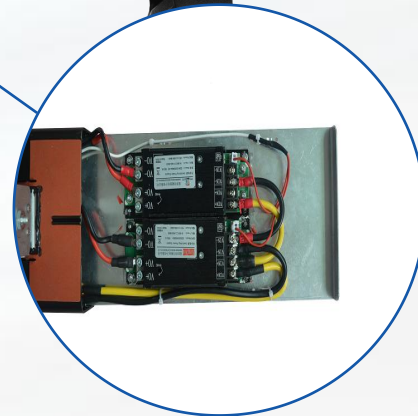
*Thin and lightweight*



*Customized control motherboard*



*Bottom installation  
Anti-theft parts*



*Custom power supply*



## New LED smart double-sided screen Low power consumption



A customized LED vehicle power supply is used to effectively convert the voltage on the vehicle.



Energy-saving circuit design reduces power consumption without affecting the overall display effect.

**100w**

Using energy-saving lamp beads, through the overall energy-saving solution, the maximum power consumption of LED display equipment is controlled within 500W, and the average power consumption is about 100W.



## New LED smart double-sided screen Automatic brightness



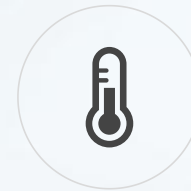
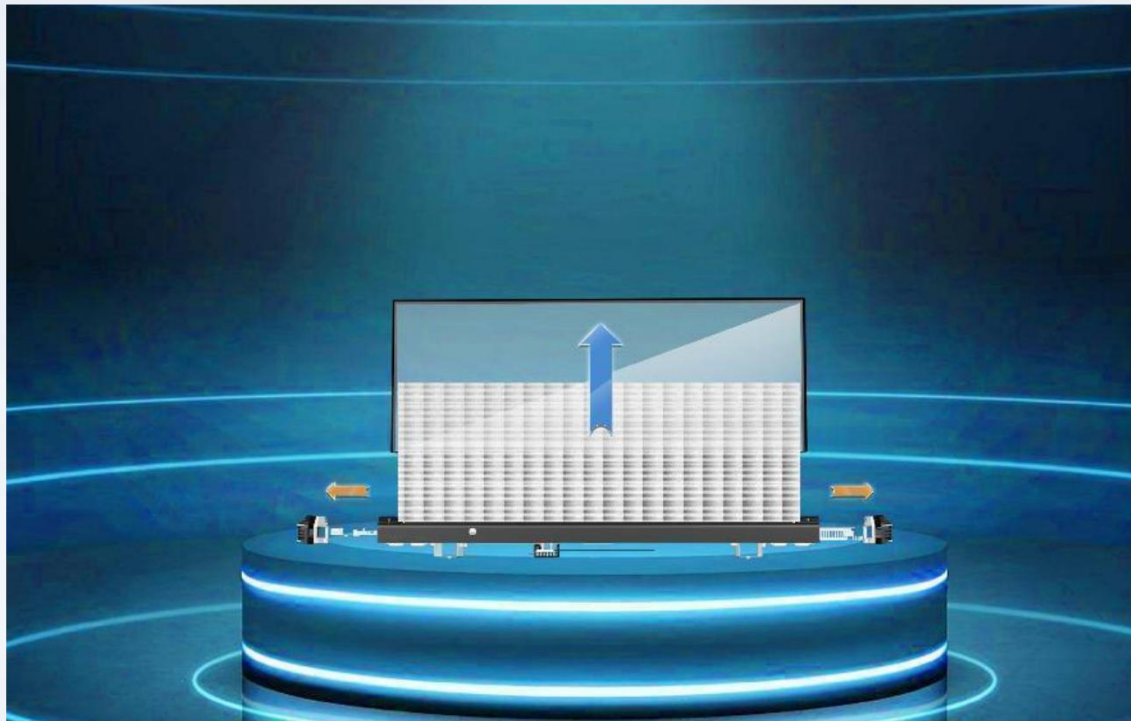
Using high-brightness outdoor LED lamp beads, the brightness can reach 5000 CD/m2 under daylight.



The brightness sensor can be used to automatically adjust the brightness of the LED screen according to environmental changes to maintain the best display effect at all times.



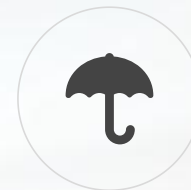
**New LED smart double-sided screen**  
**Special PC cover**



PC has high impact toughness, high heat resistance and cold resistance, corrosion resistance and high transparency.



After frosting, it can prevent glare and not affect direct viewing under the sun.



It has good UV resistance and will not turn yellow.

## New LED smart double-sided screen Patent design



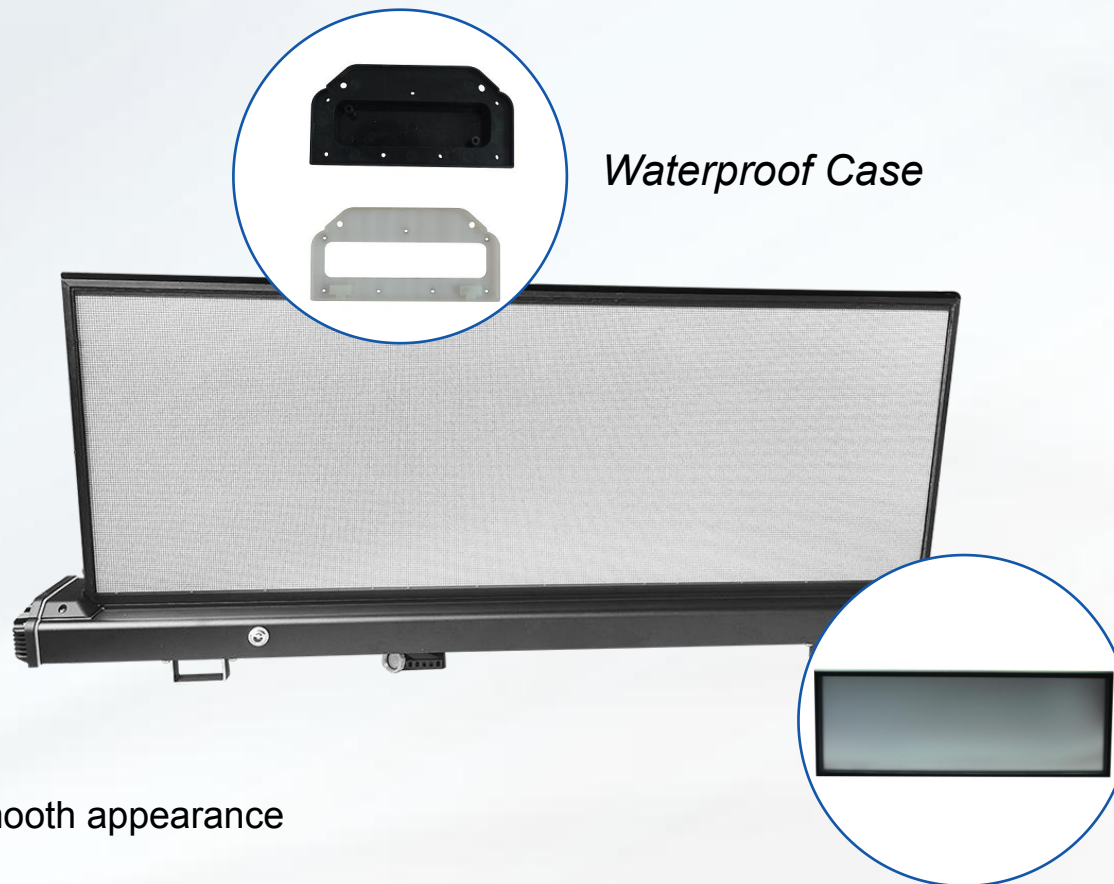
Private molded aluminum casing, light weight.  
Waterproof rubber gasket seals, moisture-proof.  
The surface is oxidized and does not rust or corrode.



Specially designed reinforced shock-proof structure and  
heat dissipation structure  
Suitable for complex road conditions. Ensure installation  
strength.



Patented streamlined design, low wind resistance and smooth appearance  
Patented shell quick-lock maintenance design.



*Waterproof Case*

*Private molded aluminum shell*





## **New LED smart double-sided screen Temperature controlled heat dissipation**

Adopting all-aluminum structure, good heat dissipation.

Independent temperature-controlled fan is installed inside.  
When the internal working temperature of the display reaches 40 degrees, the cooling fan automatically starts to quickly reduce the internal temperature of the screen.



# Installation steps

**3UVIEW**  
SMART VEHICLE DISPLAY



*All accessories*



*Lock the mounting bracket in  
On the bottom fastener*



*Put the double-sided screen  
on the roof of the car*



*Secure the mounting bracket*



*Lock the stand*



*The installation is complete*

Tips: Each car model has different mounting brackets and different mounting bracket lengths. Corresponding installation methods can be designed.



## WIRELESS AND REMOTE CONTROL, SMART PLAY LIST



### Precise advertising

Each screen can play different ads, or the same ads can be played at the same time.



### Targeted delivery

You can advertise taxis in designated areas.



### Group delivery

Large-scale and rapid advertising for regional grouping or vehicle grouping.





# Product parameters

	T-P2.5R	T-P3.3R	T-P5R
<b>Pixel pitch</b>	2.5mm	3.3mm	5mm
<b>Resolution</b>	384*128dots	288*96dots	192*64dots
<b>Display size</b>	960x320mm		
<b>Cabinet size</b>	1106x408x141mm		
<b>Brightness</b>	4500CD/m <sup>2</sup>	5000CD/m <sup>2</sup>	5000CD/m <sup>2</sup>
<b>Average power</b>	130W/m <sup>2</sup>	120W/m <sup>2</sup>	100W/m <sup>2</sup>
<b>Refresh</b>	5120 Hz	5120 Hz	5120 Hz
<b>Weight</b>	18KG		
<b>Control Way</b>	4G + GPS + WiFi + AP + Android		

*Tips: The weight, brightness, power, and refresh frequency of the above boxes may vary depending on orders and batches, and the display area size can be customized according to needs.*



*In 2023, our company will cooperate with a Chilean taxi ceiling light advertising operator to customize a new top double-sided LED screen for Chilean taxis.*



# Some wonderful cases



*Chilean*



*Canberra, Australia*



*New York, USA*



*Puerto Rico, USA*





# Look forward to working with you

linkman: Martin / +86 185 6572 2221

Website: [www.3uview.com](http://www.3uview.com)

E-mail: [martin@3uview.com](mailto:martin@3uview.com)

Address : building B, Zhuoke Science Park, No. 190 Chongqing Road, Zhancheng community, Fuhai street, Bao'an District, Shenzhen

