TEYES

360°

3D 360° Surround View Camera

A 360° surround view system integrated based on CC3



Take Note:

The device motherboard that support 3D 360° Surround View function is different from those that is unsupported. Hence it is not just an addon accessories function.
It is best to decide from the beginning, whether to choose a device that supports 3D 360° Surround View function before making the purchase.

Combo Set

The following are all the products display



CC3 360° version device



Front Camera | Left Camera | Right Camera | Rear Camera



Left and right camera grommet | Front and rear camera bracket



Camera hole opener (drill) | Calibration Mat



Video input signal cable | Turn signal power extension cable



Surround view video signal extension cable

Added voice control commands

In addition to the regular voice commands, the CC3 360° version also supports the following voice commands:

- Open front camera
- Open rear camera
- Open left camera
- Open right camera
- Open camera
- Close camera

Installed 3D 360° surround view camera showcase



Front Camera



Rear Camera

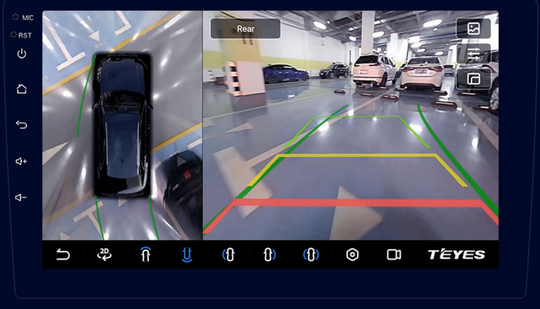


Left Camera



Right Camera

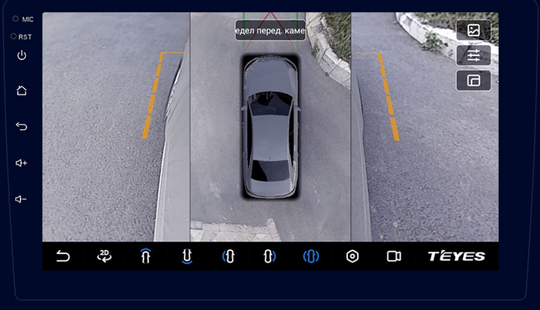
3D 360° surround view camera function showcase



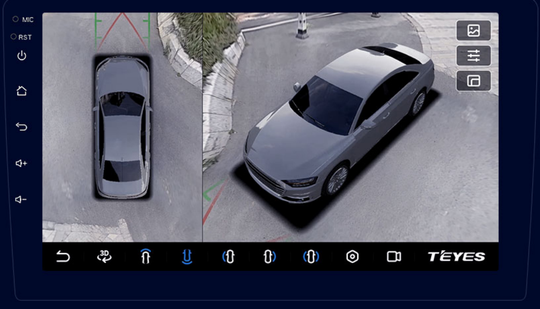
Support 4-way cameras and steering wheel trajectory lines



Support picture-in-picture display



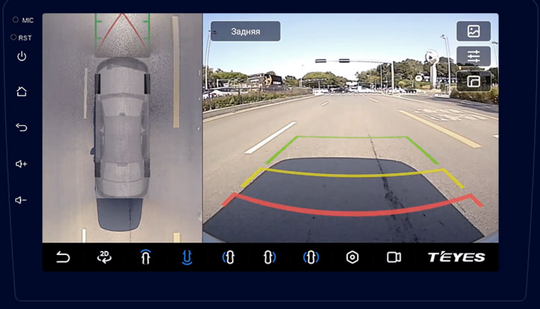
Width limitation view



Support virtual 3D display



Support 2D mode display



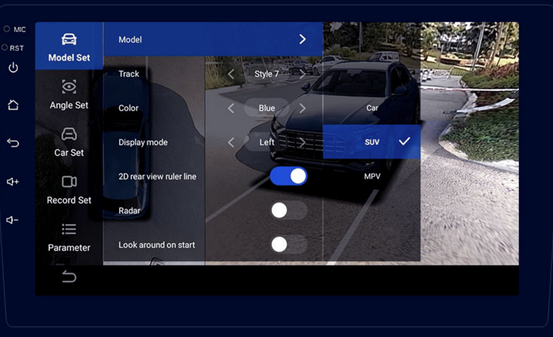
Support semi transparent virtual car body display



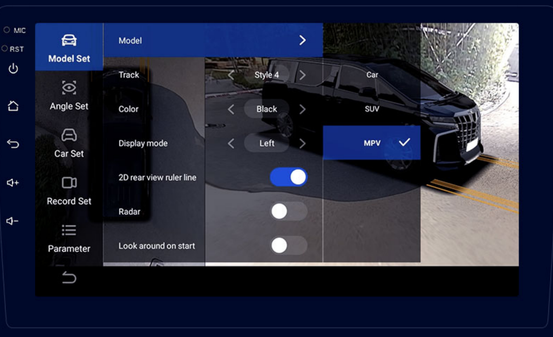
Support 3D door opening and closing display



Support signal turning view angle switching



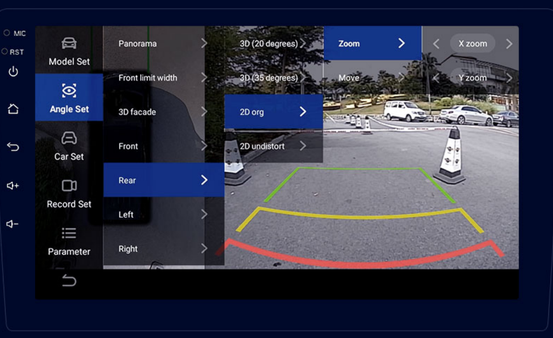
Support vehicle model selections, color modification and etc.



Multiple styles of trajectory lines to choose from



Supports video record and playback



Supports various angle adjustments such as zoom, displacement, and bending of the camera view

At present in the entire automotive industry, there are still imperfection for the 3D stitching effect. The following are the latest original 360° stitch effect of M.BENZ and AUDI. It can be seen that there are still dislocations. The phenomenon will also appeared in TEYES 360°, please understand this before purchasing.





From Mercedes-Benz S-Class 2021





From Audi A7 2021

3D 360° surround view camera specification

Model CC3 360° version	Wide angle 180°
Video signal AHD1280*720	Camera aperture F1.6
Super night vision in total darkeness Support	Strong light suppression Support
Recording and playback Support	Gain control Automatic
Operating Voltage DC 5V	Operating temperature -25°C to 75°C
Protection level IP69K	Working current 105MA
Boot Display 3D 360° surround view showcase	Hazard light button To trigger 3D 360° surround view