

# About the backup cameras

A backup camera is very important for a car driving, which makes reverse easier and lessens the risk of accidents while parking. It can offer a driver a way to see their blind spot, no matter how dark it is or what the weather is like. There are several types of backup cameras. For example, license plate backup cameras, RV backup cameras, bumper-mounted cameras, etc. Here, we will talk about the license plate backup cameras and the normal backup cameras.



License plate backup cameras and normal backup cameras are featured by night vision, waterproof, wide view angle, and on-screen guidelines. All these features help to park more quickly and safely. They also give the driver a much clearer and more accurate view of the obstacles behind the car.

The biggest difference between them is the installation. License plate backup cameras are designed to be mounted to above the rear license plate. It only needs to punch holes on the license plate. The normal backup cameras are mounted to the rear of the car. To install this, it needs to punch holes on the rear of the car. Both of the backup cameras can work

with different kinds of monitor/car stereo/car DVD player/Sunvisor monitors.

The two types of [backup cameras](#) are sold by [Auto Pumpkin](#). They are featured by night vision, waterproof, wide view angle, and on-screen guidelines. Which one to choose is always depending on the installation way you prefer.

---

**Were the extra car stereo accessories you bought worth?-Lesson 5**



Four accessories here to talk: reversing camera, OBDII scanner, Android Auto/CarPlay dongle, DAB+ box.

Aftermarket backup reversing camera is the least accessory that people feel regret after buying, it is also the most wildly purchased head unit accessories. Both wireless backup camera and wired are diversified in the market, few things need to be noticed for user convenience. 1. Night vision and resolution (higher the better). 2. View angle (larger the better). 3. IP rating, the ideal number would be IP 68, number 6 stands for the highest level of dust-proof performance, number 8 stands for the waterproof performance of 1 meter depth at least. 4. Park line marking. If the camera you bought reached higher numbers of the above performance, congrats.

OBDII (on-board diagnostics) scanner has over 50 years of

history, no doubt everyone cares about driving safety. Before check on the support system and years and brands of car models, think which type of OBDII reader you are looking, handhold one that can display the real-time data on its screen, or the popular cost-efficient WIFI/ Bluetooth OBDII reader which requires an extra APP to display the data on a car stereo screen. If you pick the last one, please be sure the APP in your car stereo is supported by the OBDII scanner. Bluetooth scanner runs faster and stabler than the WIFI one in most situations.

These two devices are about increasing driving safety, the rest two are about elevating your driving experience.

Android Auto and Apple CarPlay won their fame for a new creative technology being applied in our daily life in a really handy way, but little car stereo manufacturers found the right path to link them with the car stereo, and here comes the dongle to play as the media. Two main factors to be alarmed in case the dongle you bought didn't end up in your garbage can. 1. Check the support operating system it fits in, Android? iOS? And which version exactly. If your car stereo is the classic WinCE system, extra attention cannot be wrong. 2. Check the car model it fits, too many car brands in the market now, no supplier can confidently say their dongles fit any cars. If it fits your car stereo and phone well, then no reason this media will not work well.

[38 countries](#) can receive DAB+(Digital audio broadcasting) service with more radio stations, better reception quality, and less unlicensed stations disturb. If you are looking for a car stereo with DAB+ radio, watch out for those "DAB+ optional" and "support DAB+" which means extra DAB+ box required. Some head units have built-in DAB+, such as PUMPKIN VA0402B, AA0447B.

