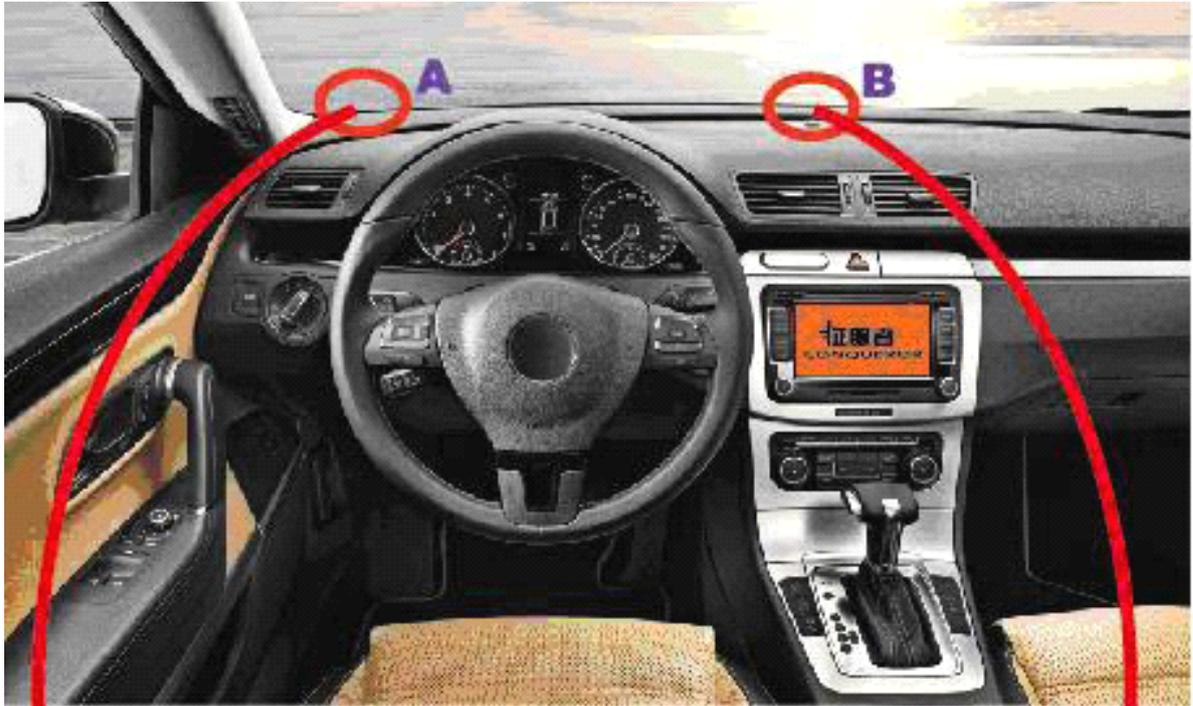


1. Installation Guide



A and B are suggested installing position



2. Control and Key Feature



▲ DIM Button

▲ City Button

▲ Mute Button



▲ Laser Receiving Pipe

▲ Radar Antenna

▲ Laser Signal Receiver

▲ Power/Volume Key

▲ DC 12V Input Jack

A. X Band Indicator



B. KU Band Indicator



C. K Band Indicator



D. KA Band Indicator



E. Laser Indicator



3. Operation

- a. **Power On/Off and Volume Adjustment:** On the left side of x323, there is a button which can control the power on and off. Besides, it can increase and decrease the volume
- b. **DIM Mode:** Default is bright mode. User can adjust the brightness from bright mode, DIM mode to dark mode.



- c. **Mute Mode:** there are special auto mute features. Traditionally, there is micro tower or auto door spreading out microwave, all radar detectors will fail to show signal. Avoiding the noise from auto door or micro tower, your speeding is under speed limit selected in downtown. Radar signal sounds are muted on or mute off by speeding setting. Mini speed alarm activates when you are under your personal speed limit, it will mute on automatically. However, when you are approaching radar camera (which spreads out microwave) and exceed your personal speed limit, it will be mute off automatically which is spreading out sounds.
- d. **City Mode:** Default is highway mode. Lightly press **“City” key** to enter the setting. If you are driving in highway, please use **Highway mode**, x323 will be more sensitive and detect fixed and floating radar camera in a long distance; If you are in city, please choose **City mode** to avoid interference. Besides, x323 has the mode named **AUTOSCAN**. In this mode, x323 can work intelligently. It can not only provide enough-distance alert, but also filter the interference from other radar signal. When user drive in the area of many interference sources, x323 will change to city mode automatically and decrease the sensitivity of x band. When in **Low mode**, x323 will close x-band detecting and other bands will work all right.



- e. **Frequency Switch:** Default is are bands can be detected. Press Mute and City Button 3-5 seconds at the same time to enter setting. User will see

, then press city one by one, the screen will show

   in turn. User can press mute button

to on and off the bands.

- f. **AutoMute:** Default is automute on. Press Mute button in 3 seconds to choose automute on or off. In this mode, when detecting radar, x323 will only sounds 10 seconds and indicate the receiving radar signals in the screen.
- g. **Language switch:** Default is chinese. Press city button in 3 seconds to change the language from Chinese, Cantonese dialects to English.
- h. **Voice On/Off:** Default is voice on. Press DIM button in 3 seconds to on and off
- i. **POP radar detecting:** Default is POP radar detector on. X323 has high sensitive POP radar detecting function, Press DIM and MUTE button in 3 seconds at the same time to swith the status. In this mode, X323 can warn the driver rapidly before POP radar camera work to avoid speed tickets.



4. Notes

- a). X323 is surely with laser detecting function. But because the laser's locking time is too short, it can not guarantee 100% working. Please try to slow down when find traffic police.
- b). This product is suitable for different cars with DC 12V power and please take care of the installing position, too low or too high will effect the usage.
- c). When in Dark mode, user can not see the status of frequency and city or highway mode on the screen.
- d). When mute on, there will be a silent in 1 minute and only frequency show on the screen. At this time, if user setted Dark mode, no sound and no light will happen.