

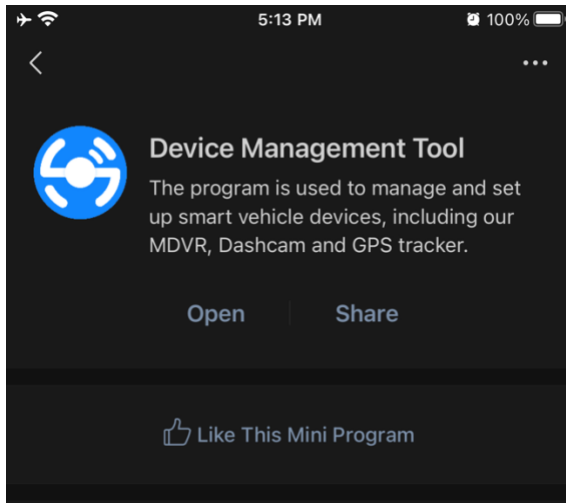
Device management tool user manual

Notice:

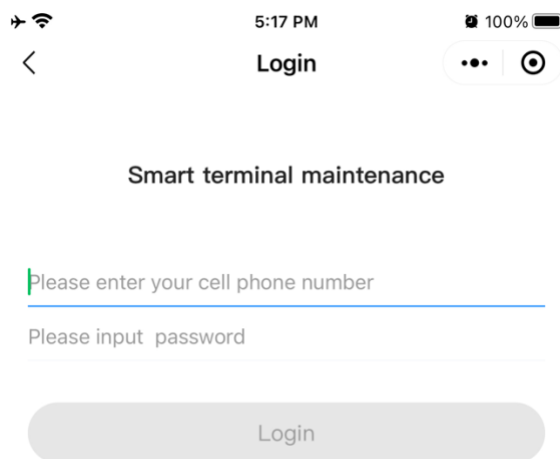
1. Please ensure vehicle ACC is ignition on and device is online
2. Methods to check if Mobile DVR works normal
 - a. Query photos or parameters by mini program
 - b. Check the auto-diagnostic time mark on mini program first page
 - c. Check if mobile DVR is online and ACC is on by client-end platform
3. If photo or parameters queried successfully, please move on.
4. When setting parameters, system will automatically query current parameters
5. If cannot make sure if parameters set successfully, can query parameters to check.

This manual has 6 pages. If you need any support, please contact us
info@ai-safer.com

Step 1. Find wechat mini program by search *Device management tool*

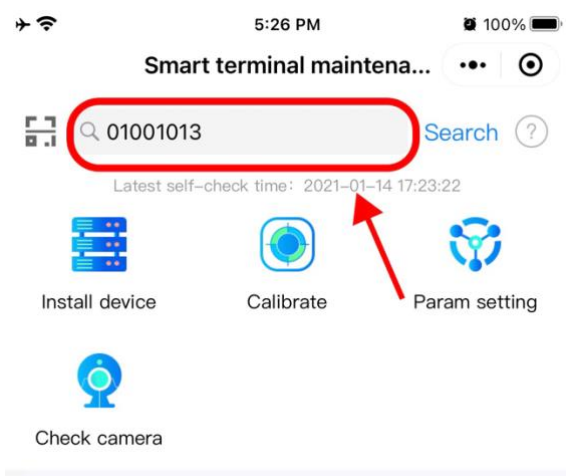


Step 2. Ask your sales person to get an account to log in

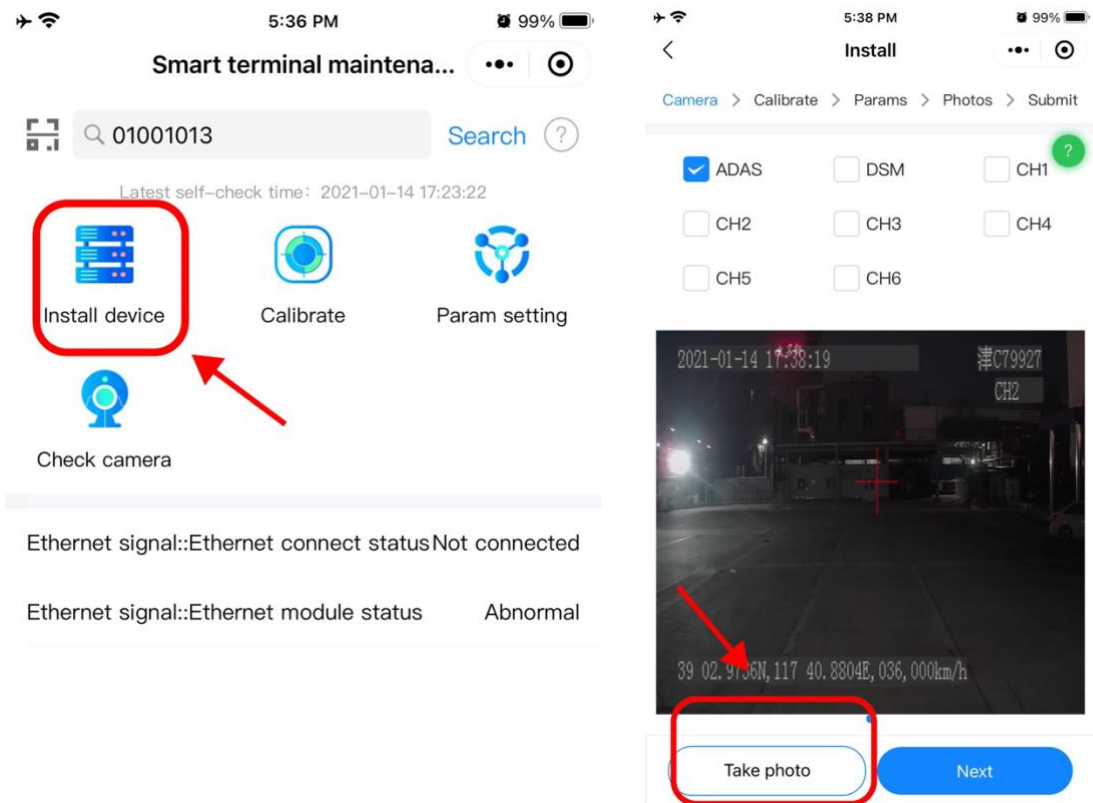


3. Input Device ID to find device

You can find Device ID on sticker printing, or scan QR code on sticker, or through external monitor screen and remote control.



Step 4. Check each channel camera installation position.



Step 5. Installation of ADAS camera



Step 6. Installation of DSM camera



Place DSM camera in the center (or slightly center right) front of steering wheel, cannot be hidden by steering wheel



The corret installation position: driver's head is in the center of image.

Step 7. ADAS calibration

7.1

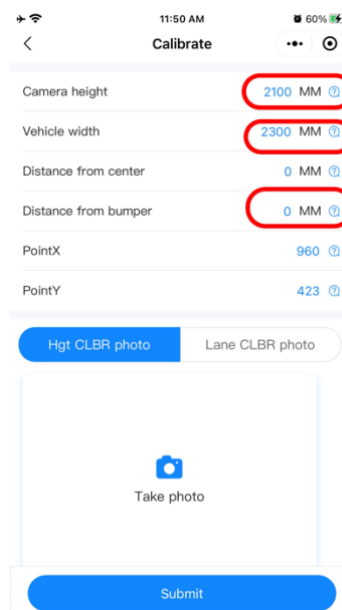
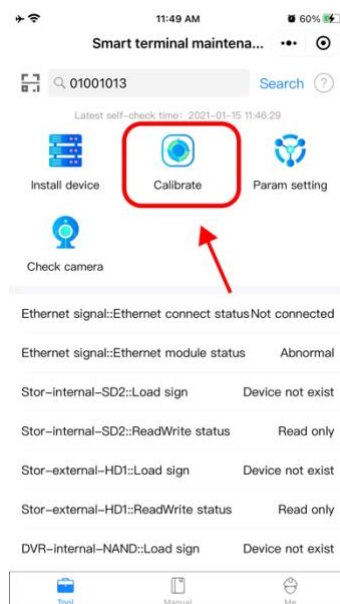
Click **Calibrate** to start calibration.

Camera height means: distance from camera to ground

Vehicle width means: Vehicle head width

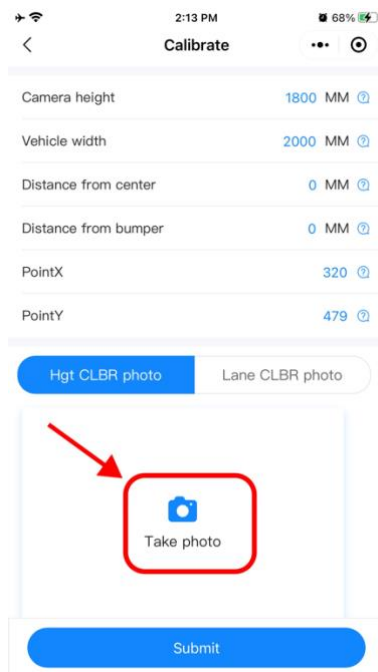
Distance from center means: default 0, windshield center

Distance from bumper means: distance from camera to bumper vertically.



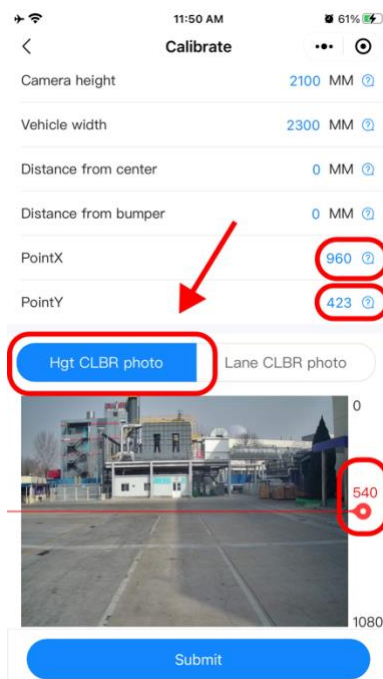
7.2

After complete step 7.1, click **Hgt CLBR photo** to start take photo. Mobile DVR will speak “start height calibration”, meanwhile mini program will show countdown, “please wait ...s”. When calibration finished, mobile DVR will speak “ADAS height calibration completed”, otherwise mobile DVR will speak “calibration failed”.



7.3.

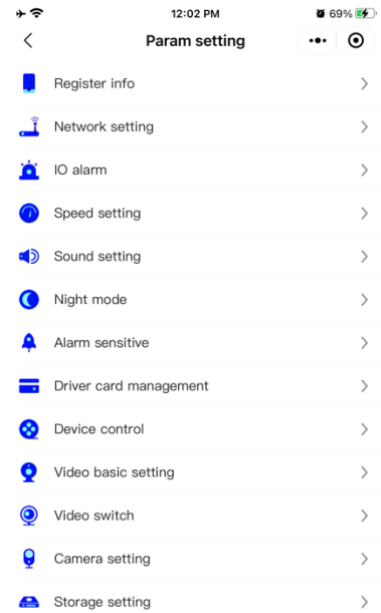
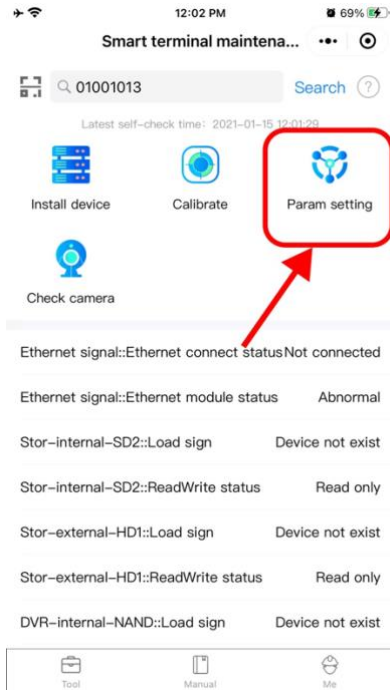
After finished 7.2, mini program will receive a photo with a red line, which is to divide sky and road. Move the red line to just the position sky and road divided, and a little more space for road. The number showing with red line is point Y. While Point X should stay as default value 960. And then click submit.



Other functions

1. Parameters settings.

It is very straight for you to set lots of parameters including server IP& port, alarm sensitive, device information, etc.



2. Take photo

