VT-EX USB Series Camera Installation Instructions

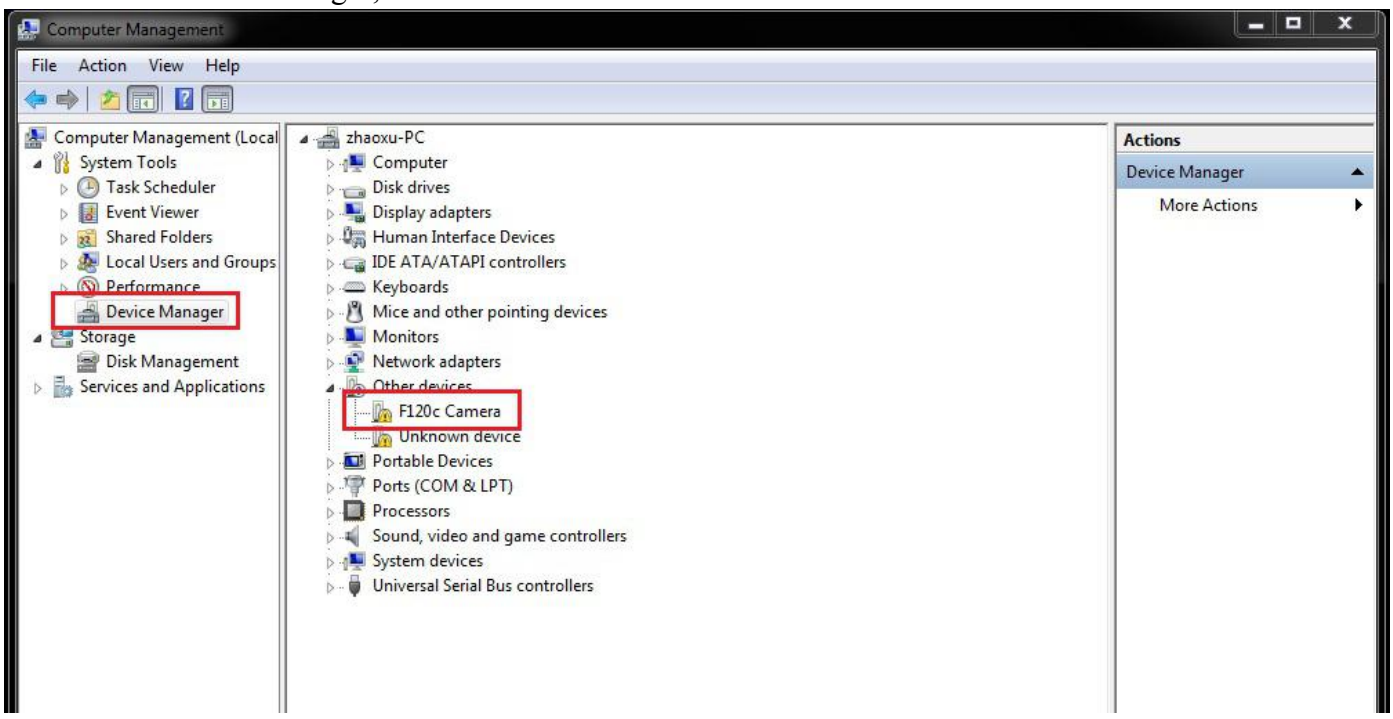


Hangzhou Contrstech Co.,Ltd
TEL: 86-571-89712238
Web site: www.contrastech.com

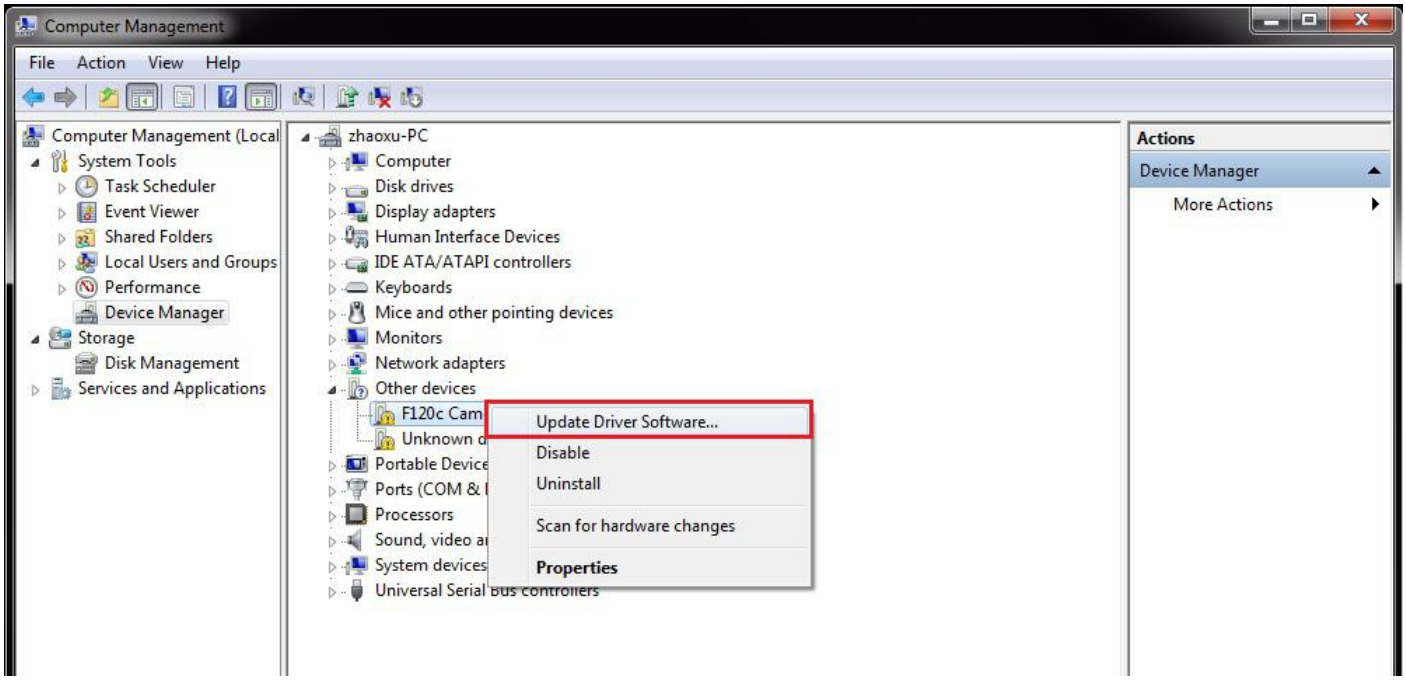
The first step: Camera Driver Installation

Connect the camera, extract the folder from the file package, then follow the Hardware Wizard to install the driver: (EX120CPGS for example)

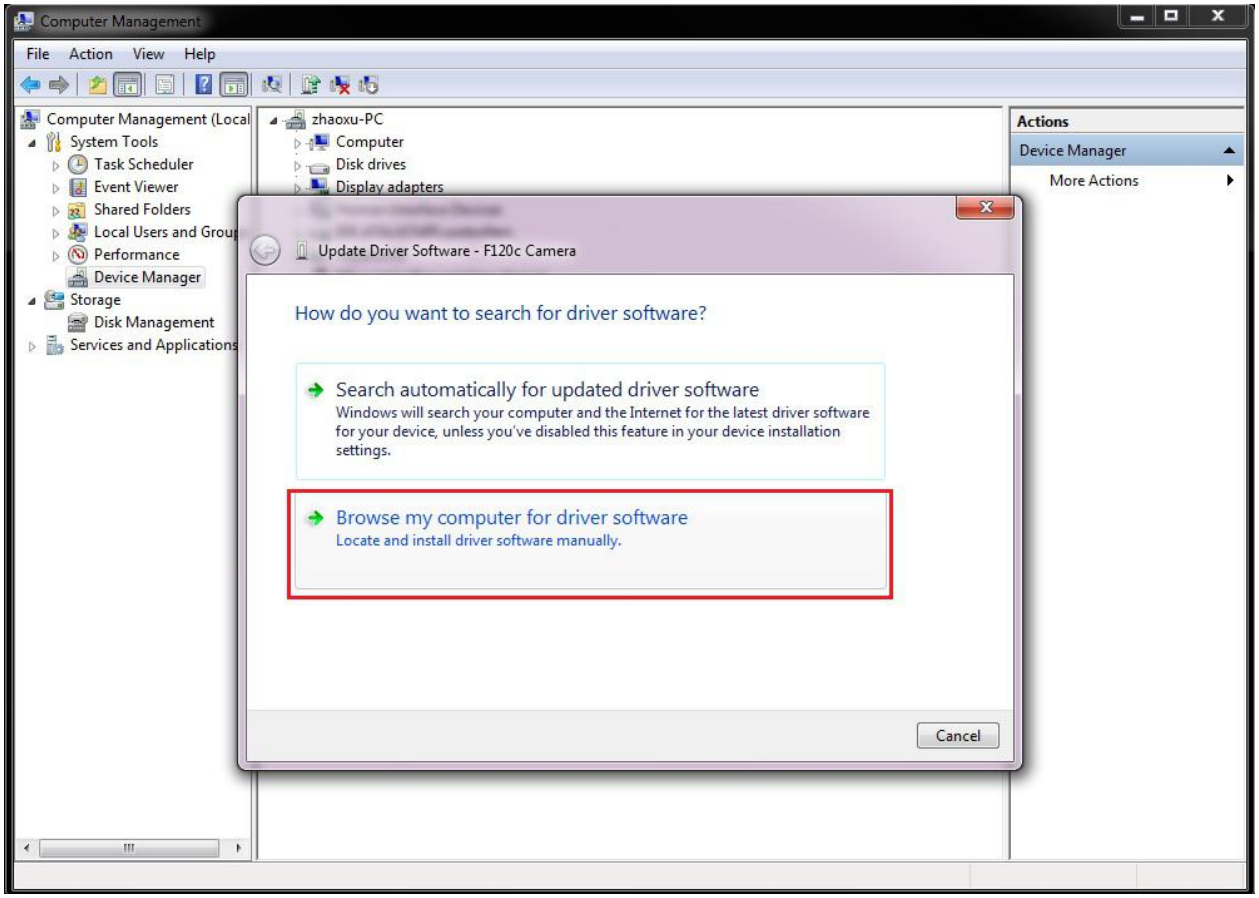
1. Click the Device Manager, find the device.



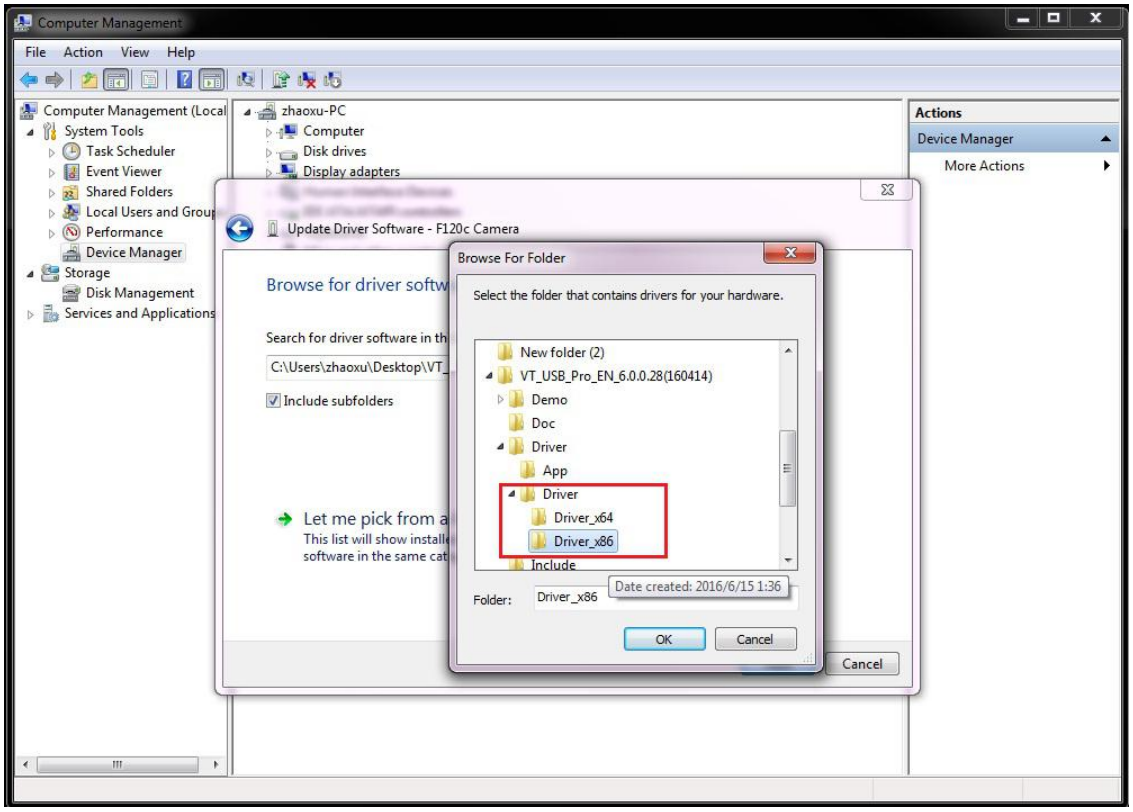
2. Click “Update Driver Software”



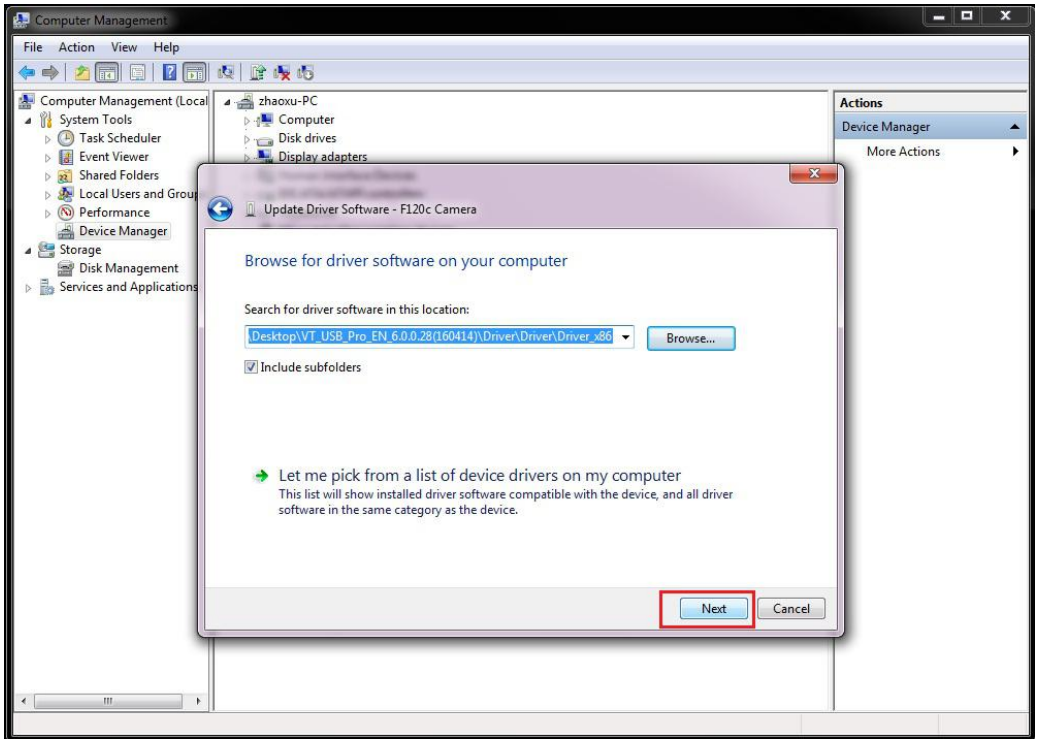
3.



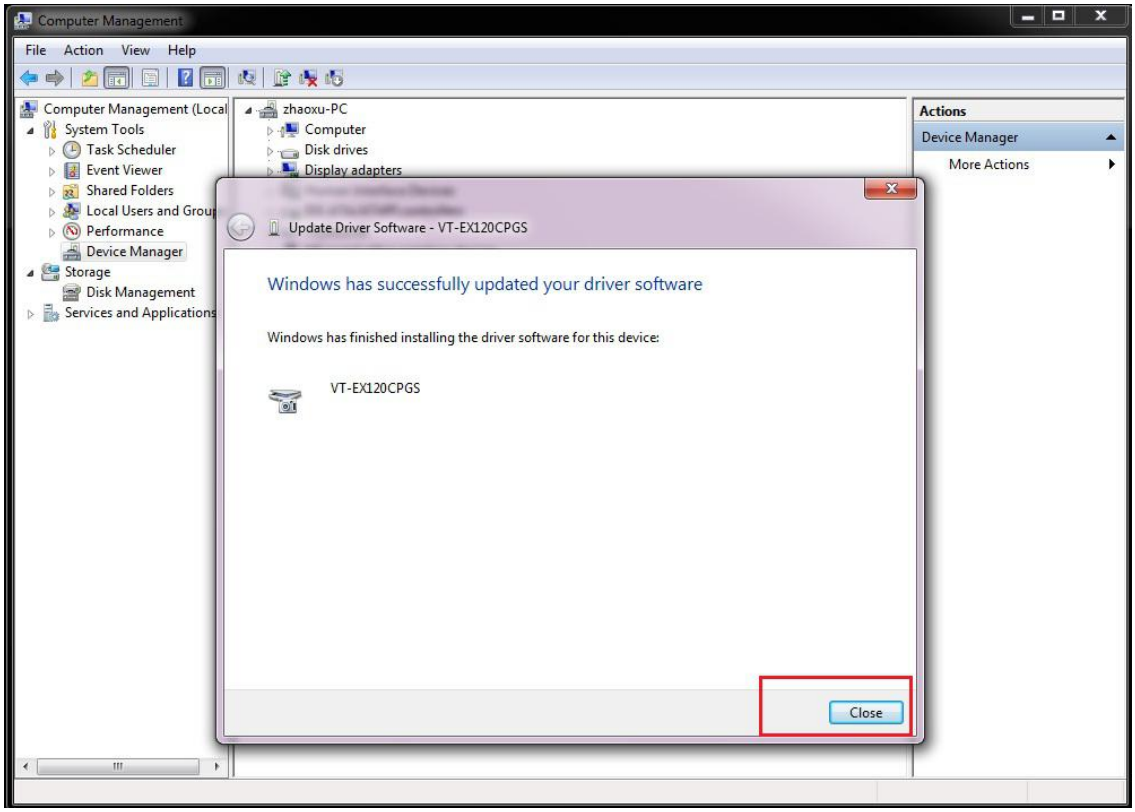
4. Choose the right driver type according to your System.



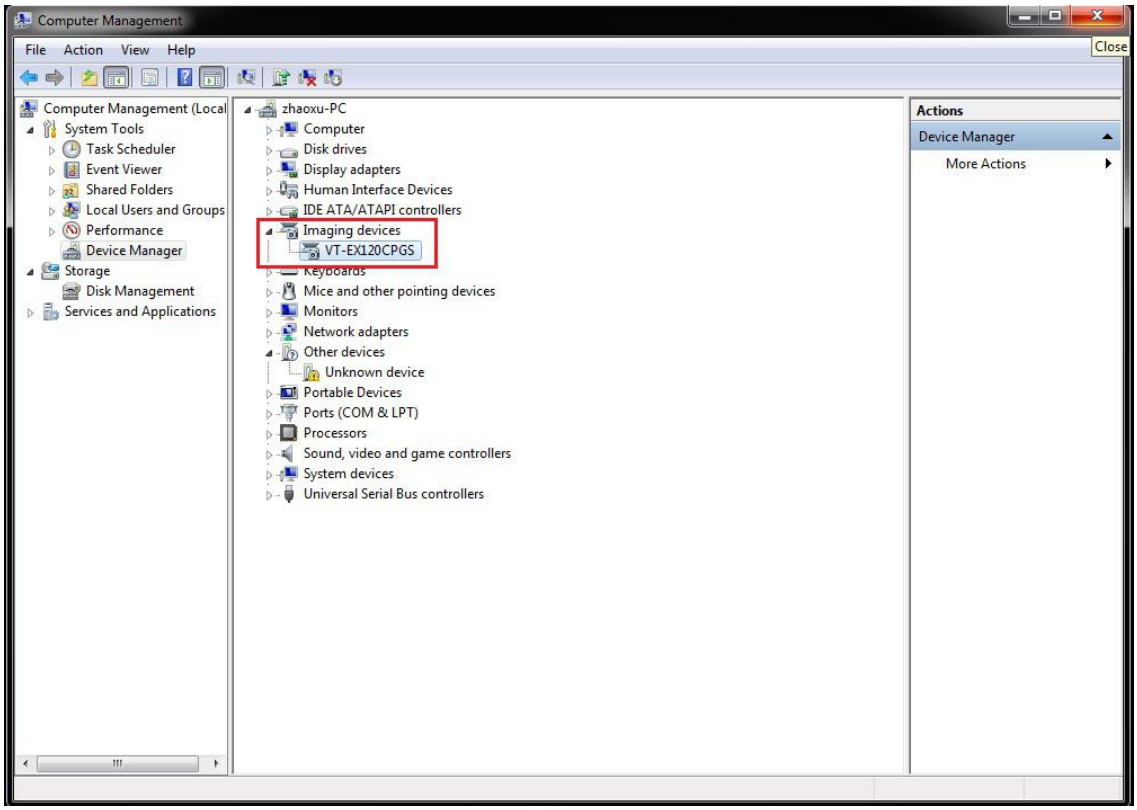
5. Click “Next” button.



5. Drive Installation is completed; click the “Close” button.

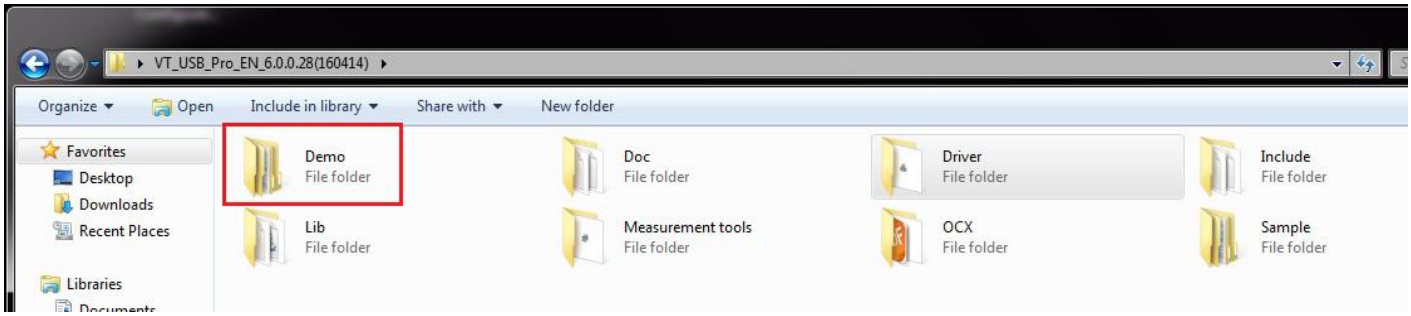


The model name of the device is identified.



The second step: Please open the camera preview program.

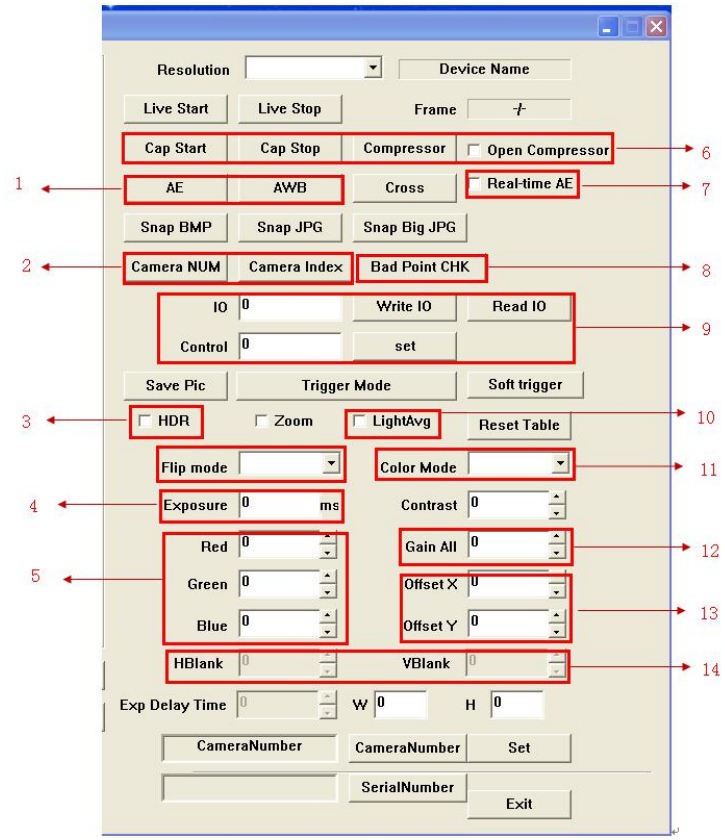
1. Open the SDK and click “Demo” file folder.



2. Choose the “Demo” File, and click the  preview button.



Camera DEMO Instructions



1. For the first time to open the Demo, click once under the white background
2. Quantity and sequence code can be seen when connect multiple cameras at the same time.
3. Solving the corner shadow problem
4. Adjust exposure value to improve the picture quality.
5. Adjust the picture color (Adjustment is not needed after did Automatic White Balance).
6. For video, when compression is enabled, a video file is compressed.
7. Automatic Exposure in the whole processes
8. High exposure, make the screen black, dead pixels can be corrected
9. IO control other devices (4.3V high level)
10. When the light source is steady but it is a little uneven
11. Select the model according to your need
12. Adjust the screen overall Gain, generally 16-32. If it is too low, the exposure can not reach saturation.
13. Under cutting mode, offset adjustment of the screen display
14. Large value can reduce the frame rate to improve the stability of USB transmission (Applied to the case of USB transmission is not enough by connect multiple cameras at the same time).

Hangzhou Contrstech Co.,Ltd
TEL: 86-571-89712238
Web site: www.contrastech.com