# Developer Notes

1. Requirements
   1. Windows XP/7 32bit
   2. Photometrics PVcam 2.785 driver
   3. Photometrics PVcam SDK (32bit)
   4. v3457 of the folder *"Device Driver\shared\Cameras"*
2. Known Issues:
   1. Hardware binning is set constant = 1, because of the following bug in the PVcam32.dll:  
      when PVcam32.dll is called in order to acquire an image with a binning factor bigger than 1, the PVcam32.dll return an incorrect number of data.
3. References:
   1. PvCAM SDK user guide