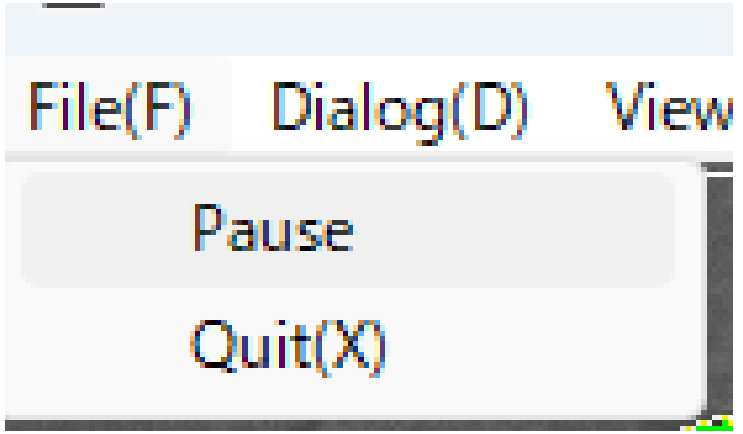
iRecHS2s manual

2024/11/27

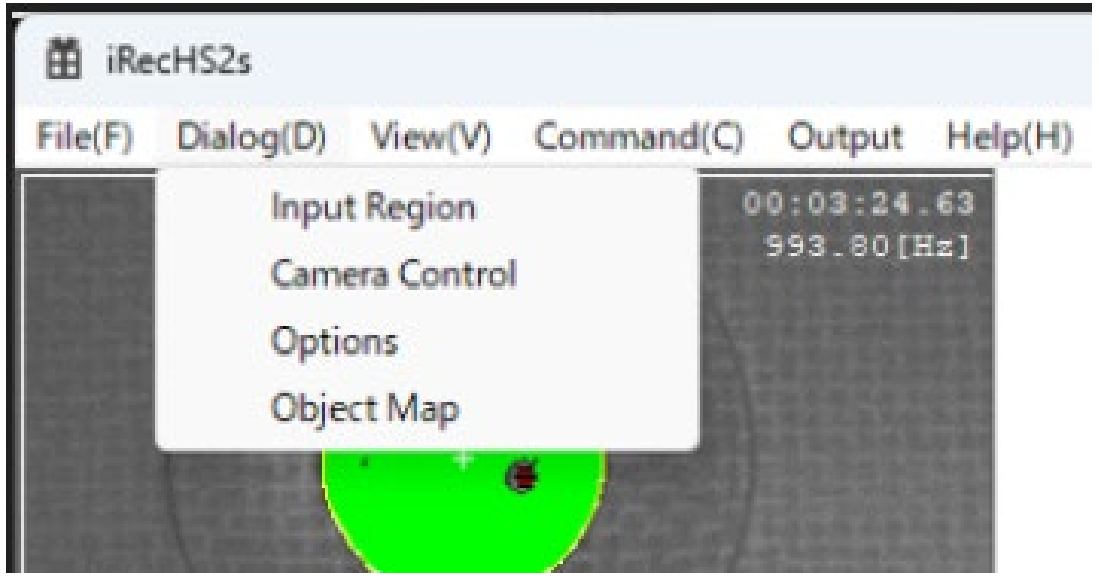
Menu bar ->File

- File(F)
  - Pause
    - Pause measurement
  - Quit(X)
    - Quit program



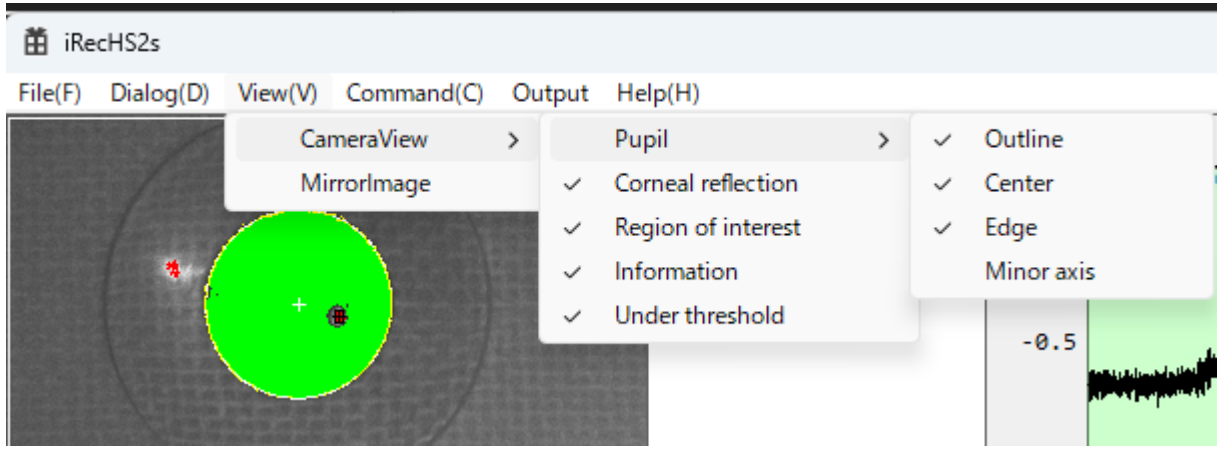
Menu bar-> Dialog(D)

- Input Region
  - Image input region settings
- Camera Control
  - Camera Settings
- Options
  - Various settings
- Object Map
  - The calibration target settings

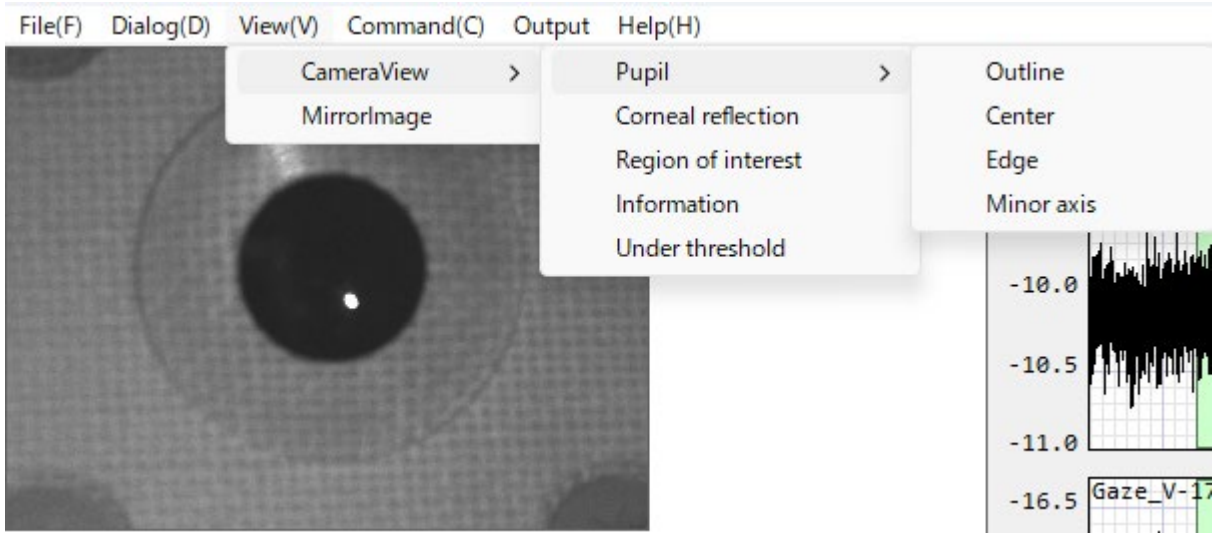


Menu bar ->View

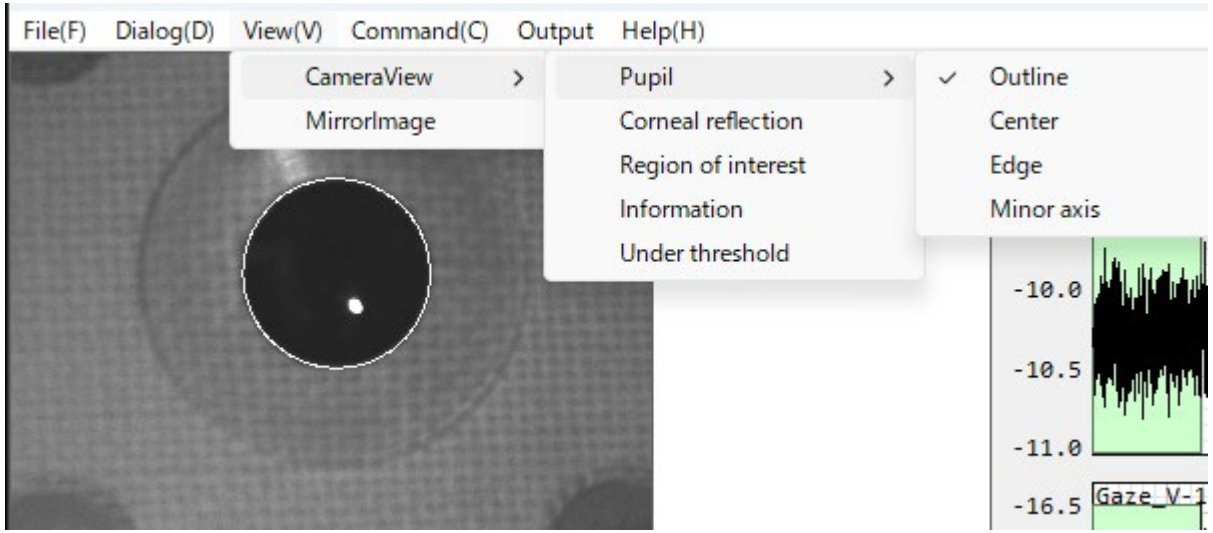
- CameraView
  - Pupil
    - Outline
    - Center
    - Edge
    - Minor axis
  - Corneal reflection
  - Region of interest
  - Information
  - Under threshold



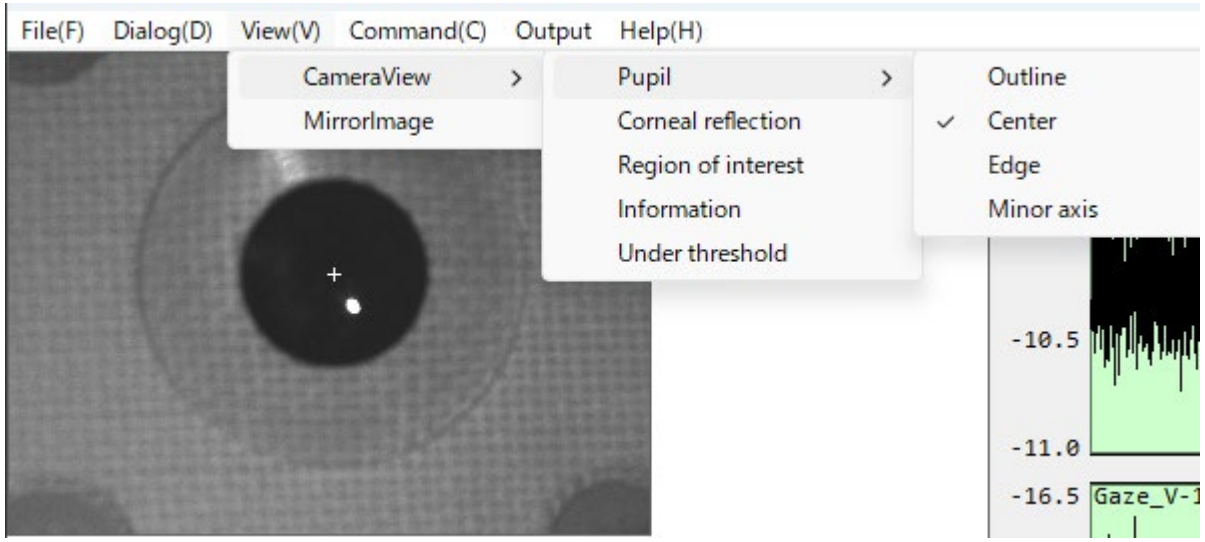
CameraView->Pupil



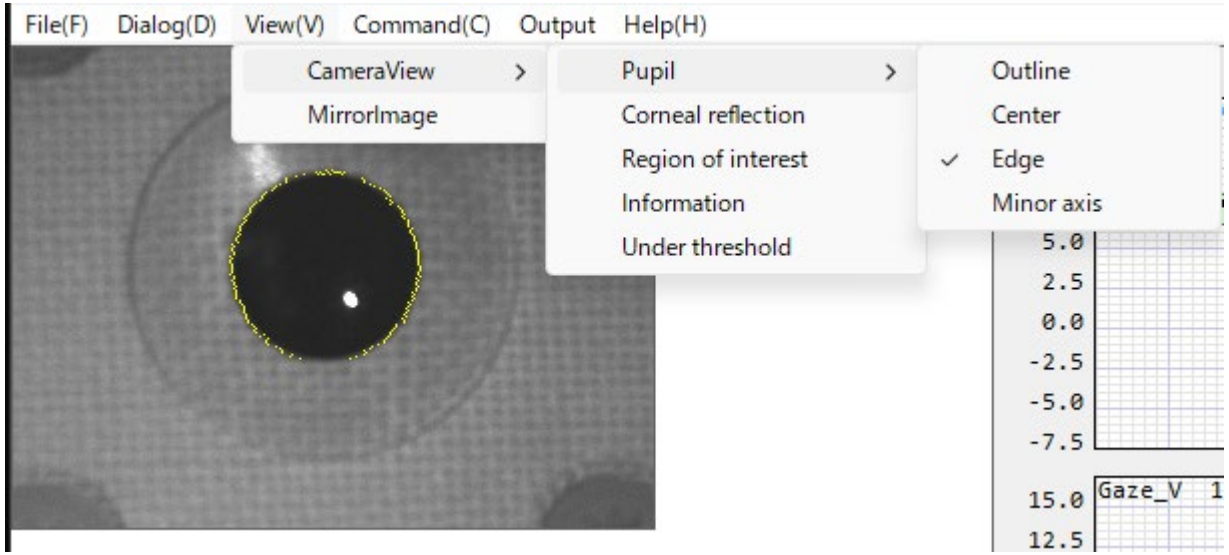
CameraView->Pupil->Outline



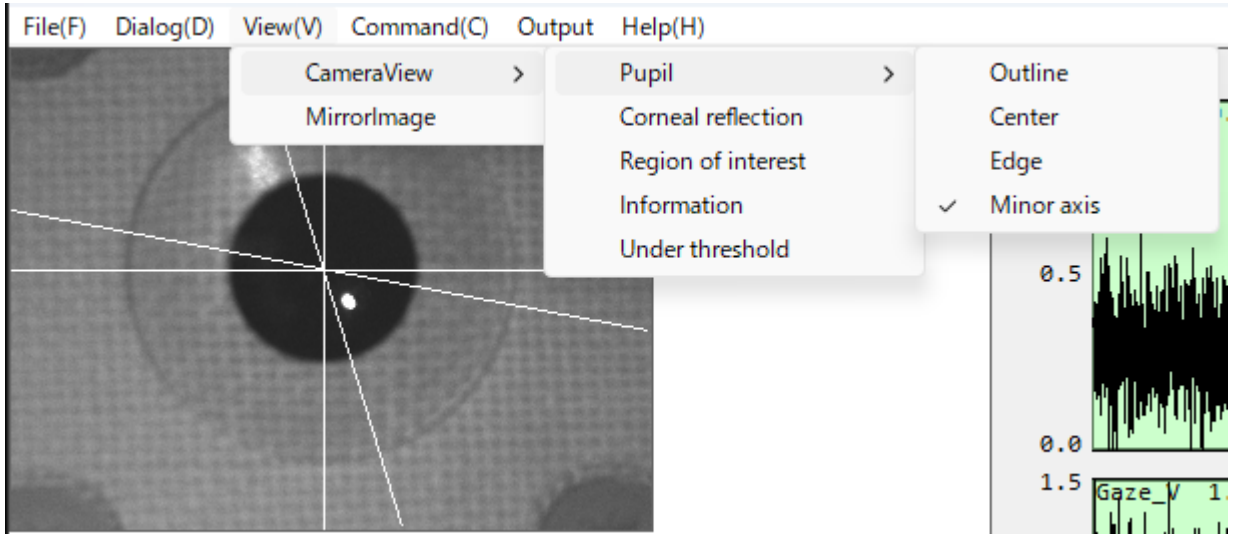
CameraView->Pupil->Center



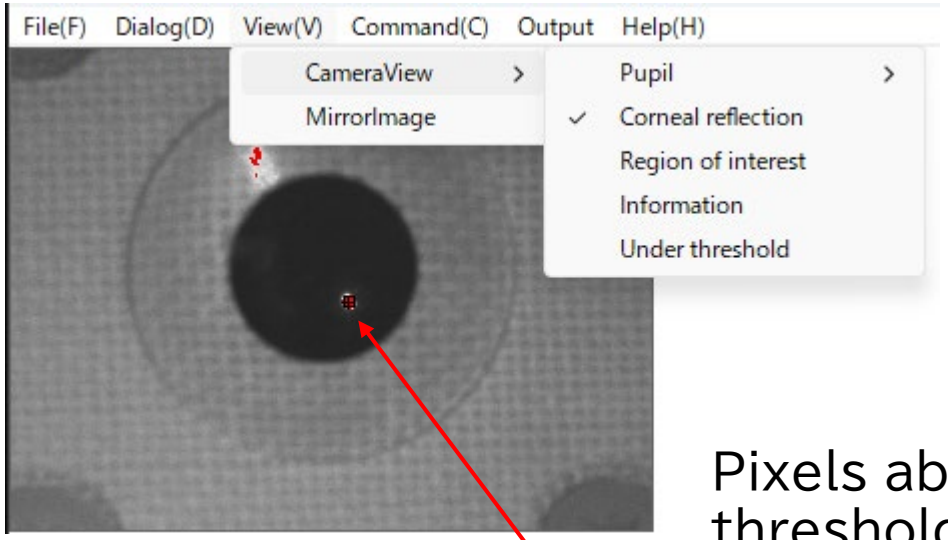
CameraView->Pupil->Edge



CameraView->Pupil->Minor axis



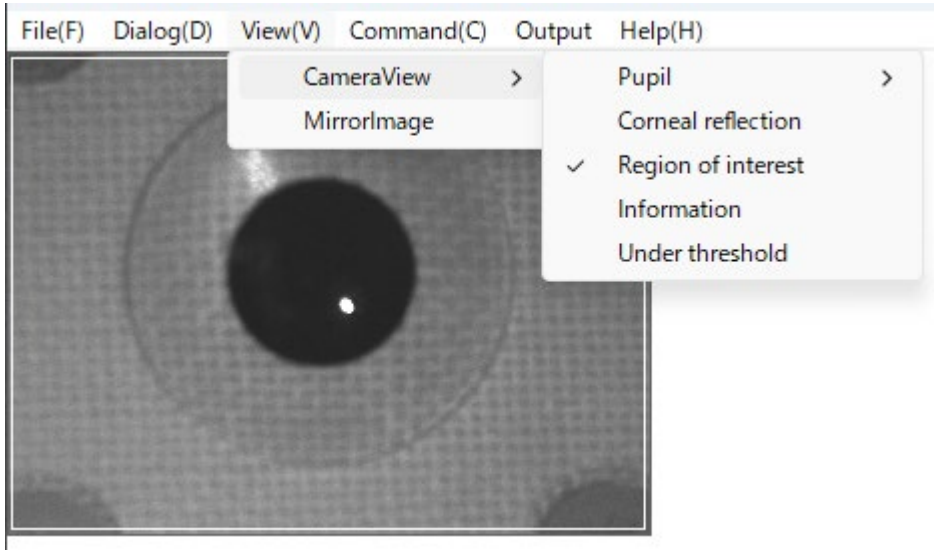
CameraView->Corneal reflection



Pixels above the threshold are displayed in red. The threshold can be changed by holding down the Control key and moving the mouse wheel. This value can also be changed using the slide bar in the Options dialog.

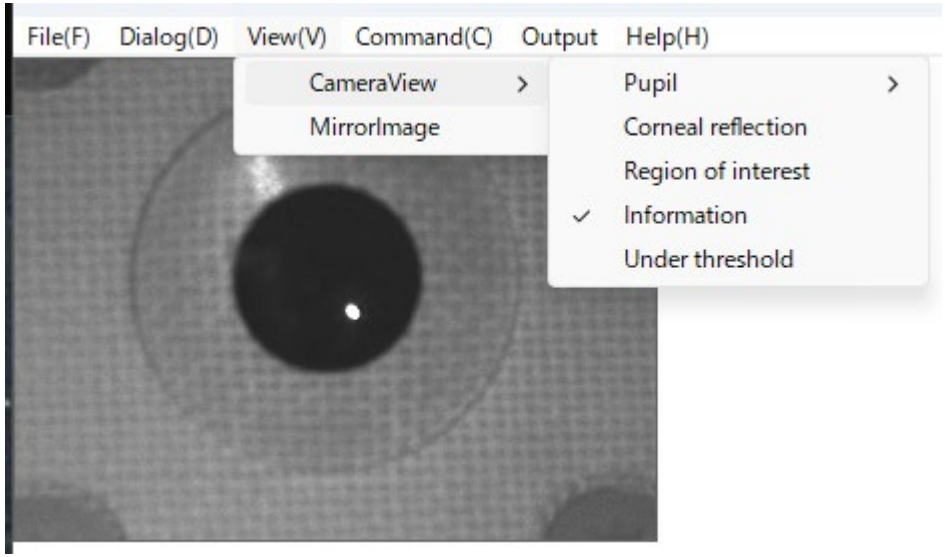
The center of the corneal reflection point is indicated with a cross.

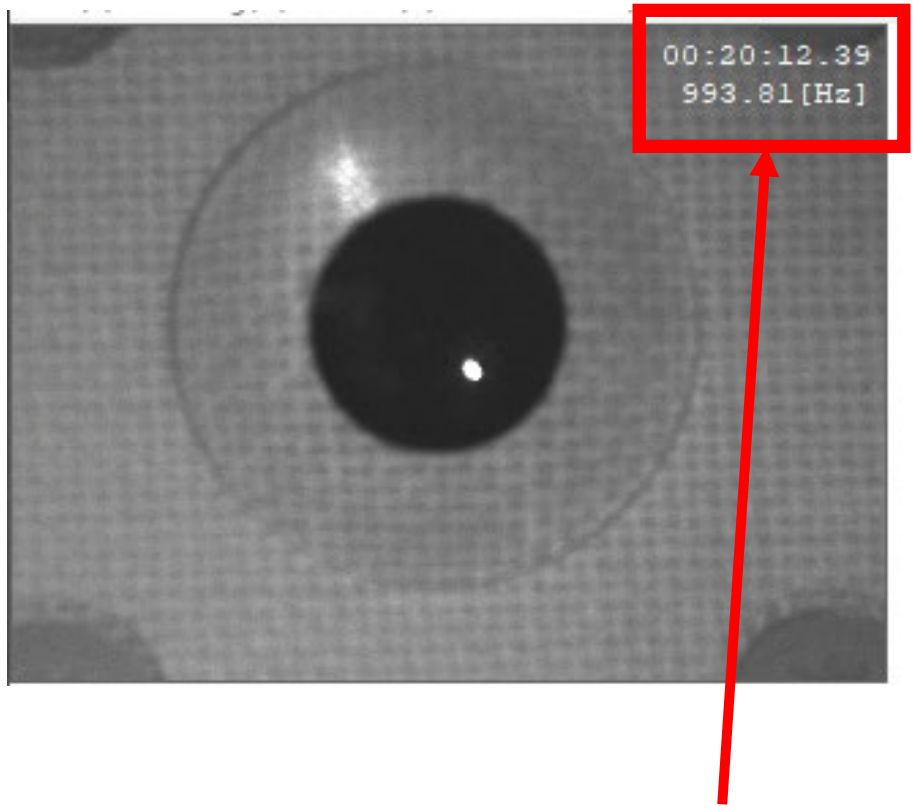
CameraView->Region of interest



The area to be measured is indicated by a white line. This area can be changed by left-clicking and dragging the mouse.

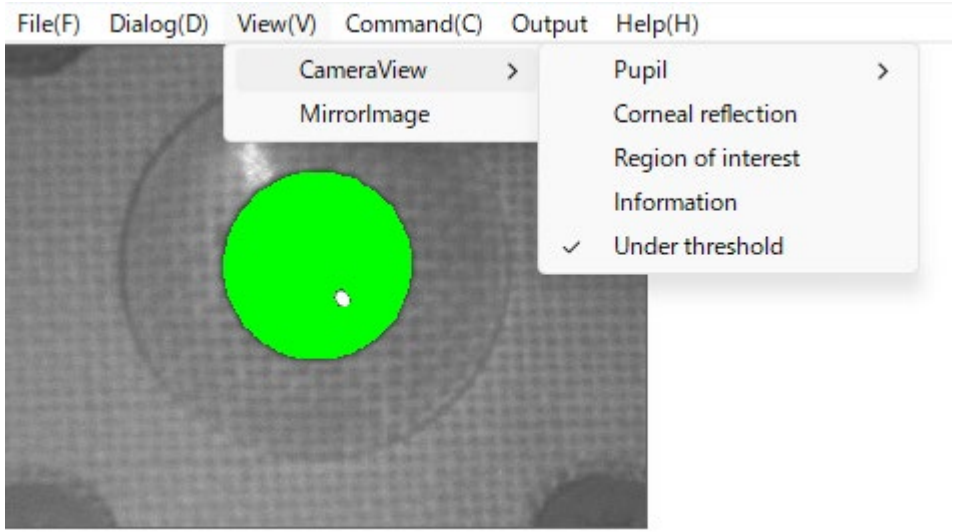
CameraView->Information





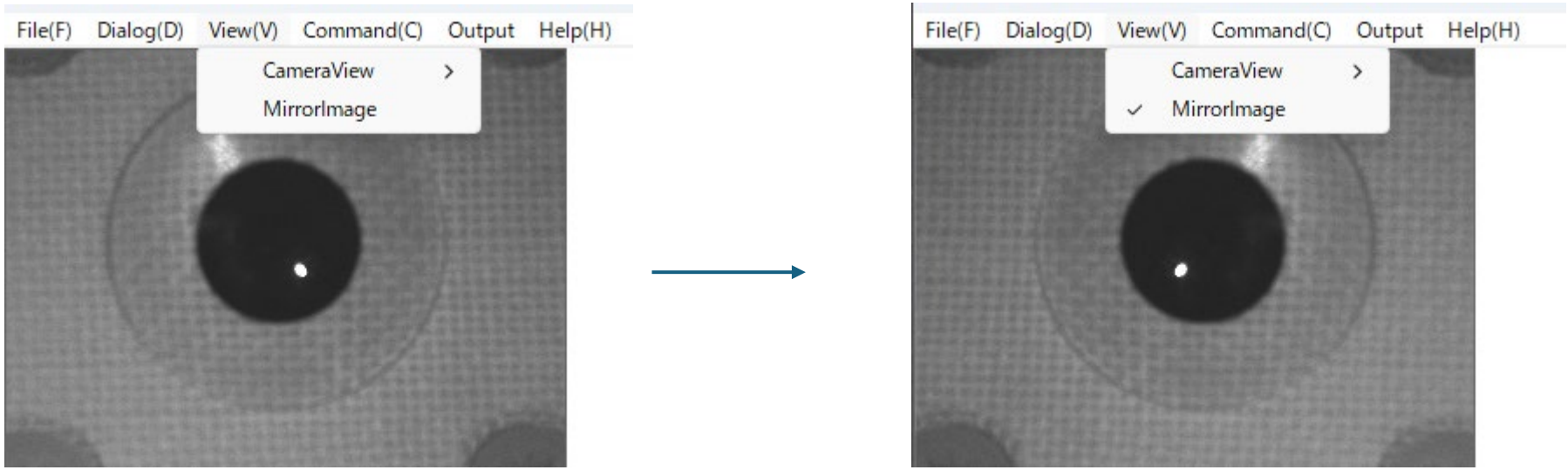
Displays the elapsed time and current fps.

CameraView->Under threshold



Pixels below the threshold are displayed in green. The threshold can be changed by holding down the Shift key and moving the mouse wheel. This value can also be changed using the slide bar in the Options dialog.

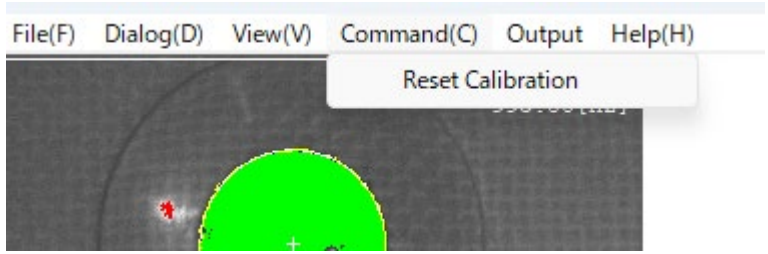
View->MirrorImage



The image is flipped horizontally. This does not affect measurements.

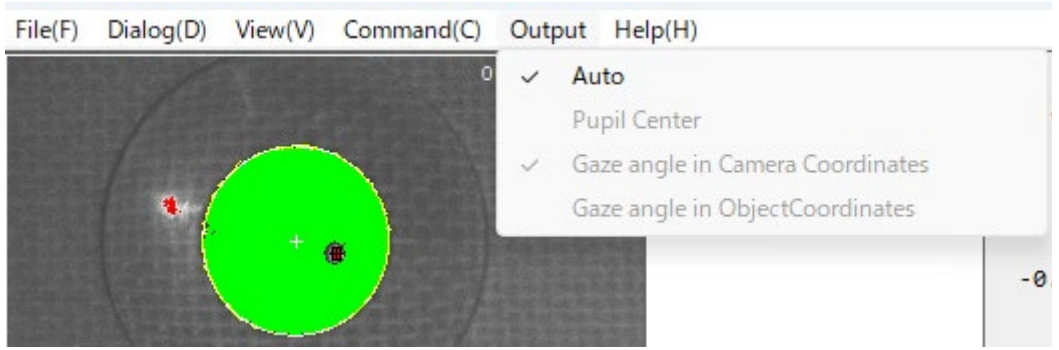
Menu bar->Command

- Reset Calibration



Menu bar-> Output

- Auto
- Pupil center
- Gaze angle in Camera coordinates
- Gaze angle in Object coordinates



Menu bar-< Help

- Version(A)…
  - Display About dialog