

Appendix D

CamTool quickstart

This document describes how to capture multiple frames with XIMEA CamTool.

1. Download CamTool from Ximea website.
2. Run CamTool.
3. Go to **Edit**→**Options**→**Display**→**Visibility level = Expert** or **Guru**.
4. Plug the camera in the computer.
5. press ► in the top left corner.
6. Under **Basic** on the right-hand side select the Region of Interest if needed.
7. Under **Basic** select the exposure time.
8. Under **Performance** select the output bit depth.
9. Input the number of frames desired.
10. Go to **File**→**Record Time-lapse**.
11. Set **Timing** as Freerun.
12. Under **Output** input the save path and file prefix.
13. Under **Output** select the fileformat **Flexible Image Transport System (.fits)**
14. Press **Start** to start the capture sequence.

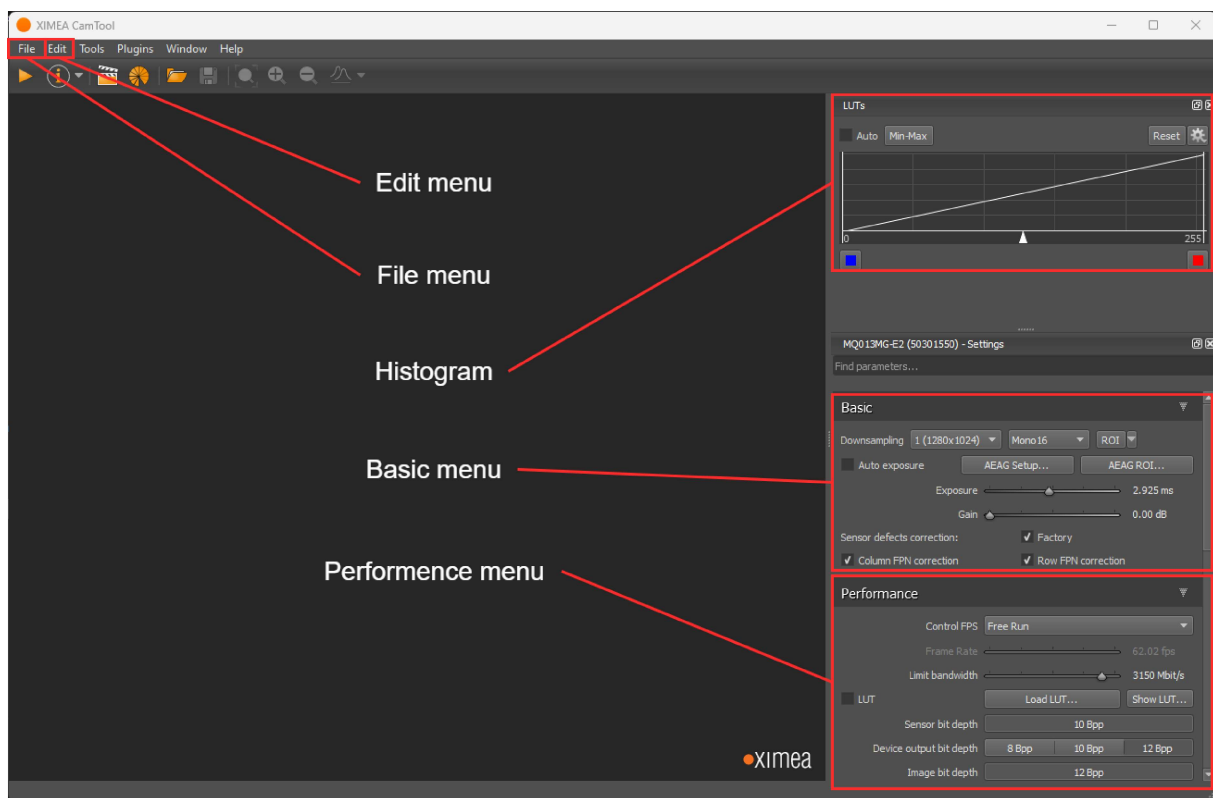


Figure D.1: *CamTool Main window*

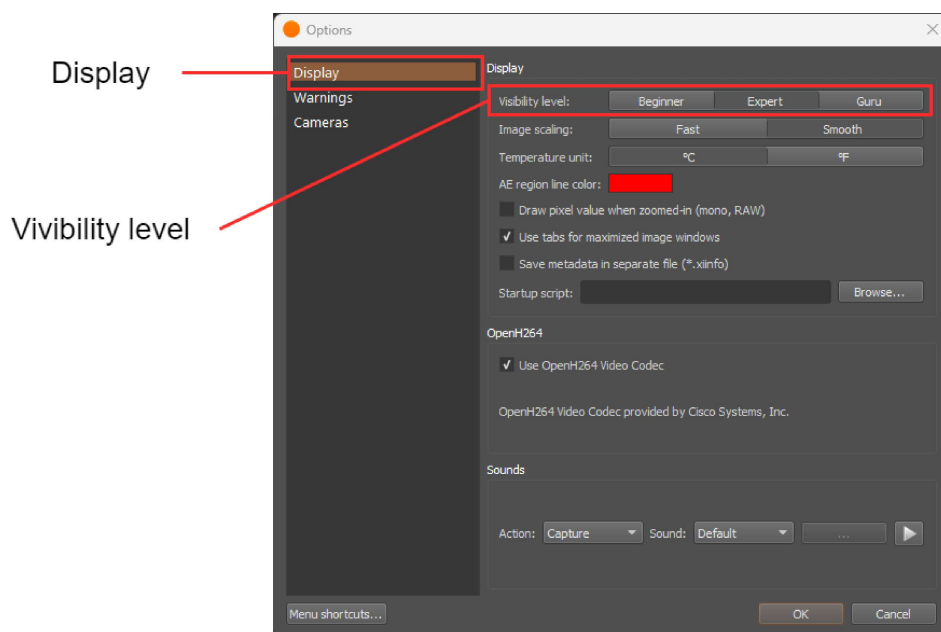


Figure D.2: *CamTool Option window*

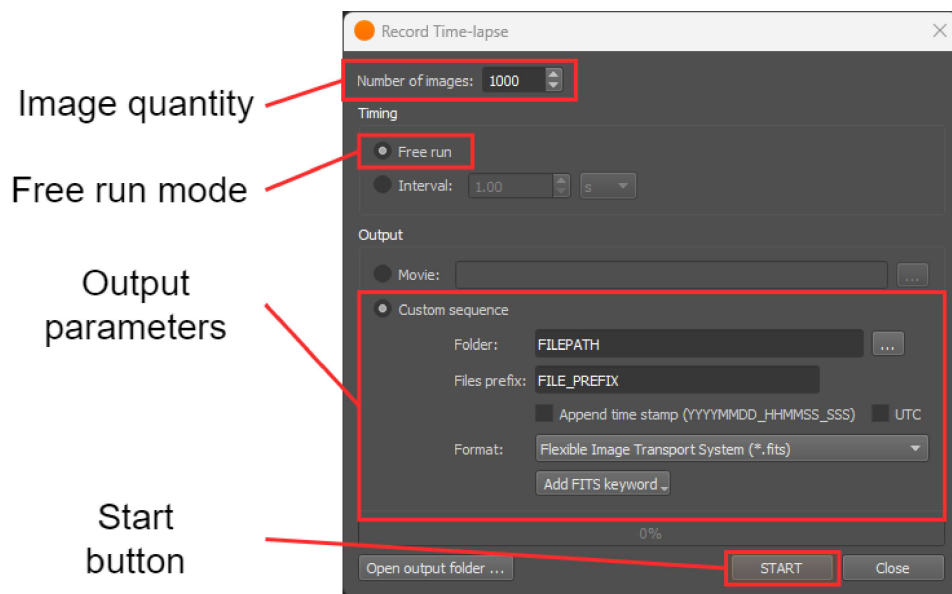


Figure D.3: *CamTool Time-lapse window*