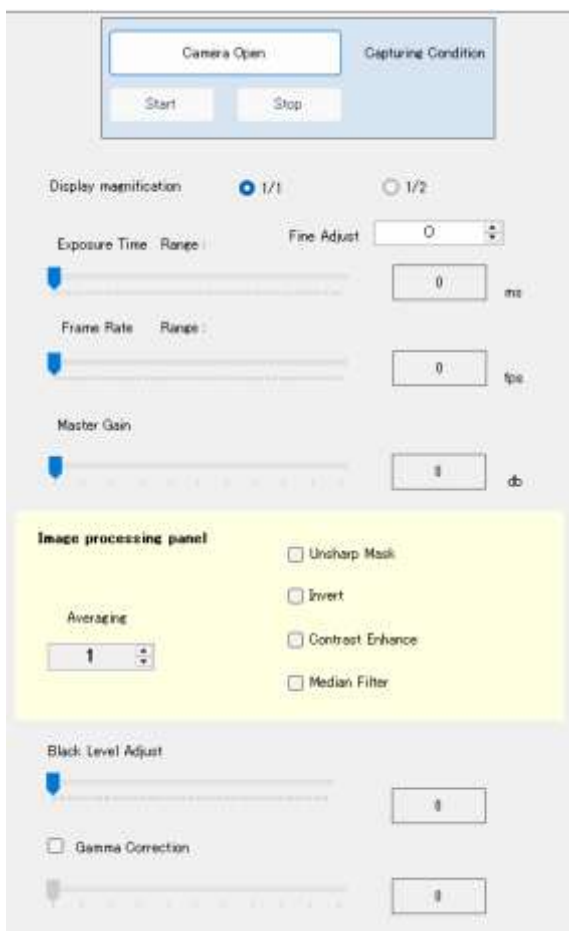


Two Viewer software XView and XPoint Power Action

X-Point SuperZero X-ray CMOS camera is based on a CMOS camera from IDS Imaging Development Systems GmbH (Germany), a manufacturer of industrial cameras. (Hereafter referred to as IDS). The existing Viewer software **XView**, which is already provided with our camera, is also developed using the IDS Software Suite SDK provided by IDS.

However, as part of the global standardization of industrial digital cameras using interfaces such as GigE vision and USB vision. In line with this trend, IDS has already released new models, including software updates. The SDK has also transitioned from IDS Ueye Cockpit to IDS Peak Cockpit, which is now the manufacturer's recommended version. Considering into these movement, we have now released our new viewer software, **XPoint PowerAction** based on IDS Peak Cockpit.

Control Panel



← Start, stop, and check the Capturing status of camera.

← The 1920 (H) x 1200 (V) resolution won't fit on Windows, so we'll switch the magnification.

← In X-ray imaging, adjusting the sensitivity is essential; this area involves adjusting the gain and exposure time.

← Image processing techniques related to X-ray image improvement are gathered and displayed on a panel.

← It's not essential, but it allows for fine-tuning.