

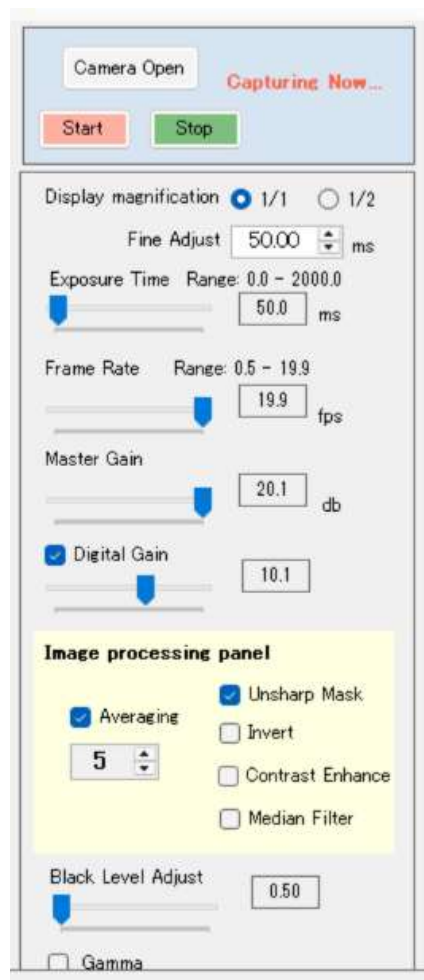
Information on X-ray viewer software 'XPoint PowerAction'

Imagista Co., Ltd. has updated the dedicated viewer software for the X-ray CMOS camera "X-Point Super Zero" series and released the new "X-Point PowerAction". As the SDK of IDS Imaging Development Systems GmbH, CMOS camera manufacturer adopted by this product, has migrated to IDS peak Cockpit, we have achieved full compliance with GenICam, the international standard for industrial cameras, and maximized the potential of the product.

[Points of evolution]

1. Full compliance with global standards: Adopts GenICam-based "IDS peak Cockpit"
2. Operation optimized for X-ray images: Operation and functions that maximize the potential of industrial X-ray cameras. All integrated into the same panel as the image.
3. Real-time image processing implementation: Adopts OpenCV, a globally renowned open-source image processing tool.

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.