

Sensor Upgrade for the Lt225 and Lt425 USB3.0 Series Cameras

Lumenera was one of the first to market in 2012 in shipping a full line of innovative USB3.0 products based on the CMOSIS rev 2 CMV2000 and CMV4000 image sensors.

Building on the successful launch of those products, we are once again pleased to announce the release of further improvements to that full product line. Effective August 1, 2013 all models of the Lt225 and Lt425 series cameras will be available with the CMOSIS rev 3 sensor.

This sensor upgrade provides a number of improvements, including increased analog gain and elimination of the 'black sun effect', while maintaining previous functionality and features.

This change also coincides with the latest release of Lucam and our SDK, providing additional new features such as user specified frame rate control, subsampling, thresholding, High Dynamic Range (HDR) mode, and an LED illumination correction, to name a few.

As of September 1, all Lt225 and Lt425 cameras ordered will be shipped with the improved CMOSIS rev 3 sensors.

Questions?

Please contact your Lumenera Representative by phone at +1 613-736-4077.