

HDR Camera Features 2-CCD Design



The AD-081CL high dynamic range (HDR) camera from JAI features a 2-CCD design with two standard ICX204AL 1/3" monochrome progressive scan sensors. The prism-based design enables the camera to simultaneously capture two channels of 30 fps video, with each channel having 1024 x 768 resolution, 8- or 10-bit pixel depth. The camera achieves dynamic range levels as high as 20-bits per pixel (~118 dB). The AD-081CL can alternatively be configured to interleave the images from the two CCDs into a single output stream.

JAI
408-383-4394, www.jai.com [1]

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[1] <http://www.jai.com/>