

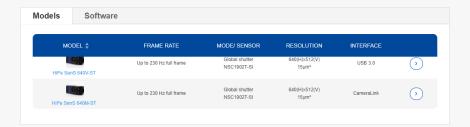
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HiPe SenS

High-Performance Air-Cooled SWIR camera, TEC2, Low Dark current, Long exposure applications, USB3.0 & CameraLink output, delivered with proprietary software and SDK: USB3.0 (WiDyVISION), CameraLink (WiDyCAM) and MicroManager adapter. Sensor noise: <40e-

Overview



Applications

With TEC2 & air-cooled operating mode, the HiPe SenS is designed for low light, long exposure time applications (from 10us to 112s). It can operate with an FPA temperature as low as -20°C only with internal air cooling. Also, the camera is easy for integration to microscope benches or any other optical devices, thanks to the small form factor.

HiPe SenS – SWIR application presentation







Medical & Life science

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