

Bobcat 320 Gated Series

Areascan SWIR Camera

- SWIR cooled camera with 320 x 256 resolution
- In-house developed InGaAs sensor



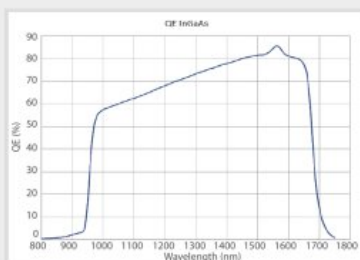
Small InGaAs camera for short exposures

The Bobcat 320 Gated series is based on an in-house developed, temperature stabilized InGaAs detector with a 320 x 256 pixel resolution.

The Bobcat 320 Gated cameras are able to provide maximum frame rates up to 400 Hz.

The exposure time of the sensor is configurable from 100 ns up to 1 ms in steps of 100 ns, or from 1 ms to 40 ms.

The camera comes with either Camera Link or GigE Vision-interface.



Designed for use in

- Machine Vision
- Safety & Security
- Scientific & Advanced research
- Process Monitoring

Advantages

- Extremely short 100 ns integration time
- Programmable trigger-out
- CameraLink or GigE Vision interfacing options
- Small SWIR areascan camera