

## BASLER SPRINT - CAMERALINK LINESCAN CAMERAS

SPL2048-50KM

Camera Link- CMOS, 50 kHz, 2048 pixel

- 2 k to 8 k resolution
- Up to 140 kHz Line Rate
- Dual line CMOS
- Color and Monochrome Cameras



### PRODUCT DESCRIPTION

Basler Sprint is a series of linescan cameras based on a new dual line CMOS sensor, especially developed for Basler. This new development has resulted in the successful combination of the CCD-sensor's image quality, with the speed of the CMOS-sensor producing a fast sensor with excellent image quality and very high sensitivity. This series is mainly aimed towards applications where high line speeds are required, without compromising sensitivity or resolution.

### SPECIFICATIONS

Sensor model	Dual Line CMOS
Resolution	2k
Resolution Max	2048 x 2 px
Mono/Color	Mono
Shutter type	Global
Pixel size	10 x 10
Approvals	CE, FCC, RoHS
IP Class	IP30
Sensor type	CMOS
Line Speed Max	50 kHz
Lens Barrel	F-mount
Weight	360 g

