

## BASLER SPRINT - CAMERALINK LINESCAN CAMERAS

SPL2048-39KC

Camera Link Colour- CMOS, 38,6 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

<b>Sensor model</b>	Dual Line CMOS
<b>Resolution</b>	2k
<b>Resolution Max</b>	2048 x 2 px
<b>Mono/Color</b>	Color
<b>Shutter type</b>	Global
<b>Pixel size</b>	10 x 10 µm
<b>Approvals</b>	CE, FCC, RoHS
<b>IP Class</b>	IP30
<b>Sensor type</b>	CMOS
<b>Line Speed Max</b>	38,6 kHz
<b>Lens Barrel</b>	F-mount
<b>Weight</b>	360 g

