

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

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

