

BASLER SPRINT - CAMERALINK LINESCAN CAMERAS

SPL4096-140KC

Camera Link Colour- CMOS, 140 kHz, 4096 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	4k
Resolution Max	4096 x 2 px
Mono/Color	Color
Shutter type	Global
Pixel size	10 x 10
Approvals	CE, FCC, RoHS
IP Class	IP30
Sensor type	CMOS
Line Speed Max	140 kHz
Lens Barrel	F-mount
Weight	360 g

