

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

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

