

BASLER RACER 2S LINE SCAN CAMERAS

Small Form Factor Line Cameras

R2L2048-29GC

- 2 k & 4 k resolution and up to 172 kHz Line Rate
- Supported by Pylon software suite for easy image acquisition
- Colour & Monochrome cameras
- GigE, 5GigE and CXP-12 interfaces
- 29 x 29 mm form factor



PRODUCT DESCRIPTION

One of the smallest linescan on the market and one of the most affordable. The camera comes in the handy and beloved Ace form factor with all the features and easy integration we've come to expect from Basler. Where it both communicates with other software and can be adapted to your application easily and smoothly thanks to Basler's well-developed SDK and detailed documentation.

TECHNICAL DATA

Approvals	CE, EAC, FCC, GenICam, GigE Vision, RoHS, UL
Digital inputs	3
Digital outputs	2
Height	29 mm
IP class	IP30
Length	62,2 mm
Lens Barrel	C-Mount
Line speed max	29 kHz
Mono/color	Color
Operating temperature	-10°C ... 60°C
Pixel size	7 x 7 µm
Resolution	2k
Resolution max	2048 x 1 px
Sensor model	GL3504
Sensor size	14.34 mm
Sensor supplier	Gpixel
Sensor Type	CMOS

Shutter type	Global
Weight	100 g
Width	29 mm
