















Optical Imaging Technologies

OE CAMERAS

rea scan cameras

GIGE VISION CAMERAS UP TO 12 MP



COE-G series

GenICam® PoE C-mount cameras



mvBlueCOUGAR series

GigE/Dual GigE cameras with Smart Features

1/3" - 1.1" FPS 436.9 fps

USB 3 VISION CAMERAS UP TO 12 MP



COE-U series

GenICam® C-mount USB3 cameras



mvBlueFOX3-2 series

USB3 cameras with Smart Features



HIGH RESOLUTION CAMERAS FROM 17 TO 71 MP



COE HR AS-X series 20 - 26 MP area scan cameras



1" - APS-H FPS 40 fps



COE HR AS series 50 - 71 MP area scan cameras



35 mm FPS 27.3 fps

mvHR series 17 - 31 MP area scan cameras

4/3" - APS-C FPS 90.1 fps

Line scan cameras



COE HR LS series 8k/16k line scan cameras

57.3 mm FPS 77 klps



Sensor format ("/mm)

FPS | Frame/line rate, up to

Opto Engineering® machine vision cameras



Customized machine vision cameras

Industrial cameras specifically tailored for your needs

Nowadays machine vision is extensively employed in a wide range of sectors and applications, each with its specific requirements and constraints. Because of this variety of cases, often a customization of different components is needed and, being the core of each vision system, cameras make no exception to this.

With two decades of experience in the field of machine vision, Opto Engineering® offers **customized industrial cameras** specifically tailored to answer every need. Designed and manufactured in Italy by Opto Engineering®, these cameras start from a set of basic common features to provide a wide range of customizations, both hardware and software/firmware.

Moreover, thanks to our expertise and know-how in optics and lighting, we can deliver vision solutions tuned to your most challenging applications. We can also provide pre-assemblies upon request, for example fixed camera and lens combinations.

CONTACT US

