

P2x-SERIES NEW C-MOUNT MODELS

PUSHING POWER TO THE EDGE

Datalogic is pleased to announce the upgrade of the P2x-Series smart camera portfolio with the introduction of new C-Mount models.



The P2x-Series is an industrial smart camera providing exceptional inspection performance and flexibility in a fully-embedded compact housing. With the introduction of new models supporting C-Mount lenses, the modularity of the product is pushed to the next level. Now customers can tailor the smart camera according to their specific needs choosing different lens types, illuminators, optical filters and covers. All parts are field replaceable and interchangeable, thus allowing hundreds of different combinations for applications.

C-Mount lens support further extends the possibilities of the P2x-Series enabling applications calling for very long operating distances or very narrow field of views as well as applications requiring telecentric lenses for very high accuracy measurement and positioning.

Available in two different resolutions (qHD and 2MP) in either monochrome or color versions, the P2x-Series smart cameras are equipped with a 360° highly-visible multi-color feedback. The color of the frame is software configurable and provides intuitive visual feedback to workers even at far distances with no need of additional HMI panels.

P2x-Series smart cameras come with the IMPACT software suite pre-loaded and provides access to the entire suite of Datalogic algorithms. Two add-on licenses further enable advanced functionalities: ENHANCED to enjoy the power of the Advanced OCR tool and the location accuracy of the Pa ern Find tool, PROFESSIONAL (PRO) to unleash the unique Pa ern Sorting tool capabilities.

Powered by the latest IMPACT software release 13.1, the P2x-Series now also provides a webbased monitoring interface named Smart Camera Monitor (SCM). The SCM can be displayed on any device running a web browser and offers an intuitive HMI to monitor and adjust the running inspection.

KEY FEATURES

- C-mount lens support
- High computing power
- 360° visual feedback
- Enhanced color processing capabilities

