

Camera for Demanding Applications

Banner Engineering's VE Smart Camera combines intuitive operability with maximum performance

Mülheim, March 29, 2017 – Turck is presenting the new VE camera generation from Banner Engineering, its optoelectronics partners. With the VE Smart Camera it was possible to combine the intuitive operability of the iVu vision sensor with the performance of the previous P4 camera system. The free Vision Manager software also provides several powerful image processing tools. It also makes it possible to modify inspection parameters during ongoing operation and thus avoid costly downtimes during production. When used with the optional lens cover, the robust metal housing of the camera meets degree of protection IP67. It therefore enables the testing, measuring or counting of components and properties even in the harshest environmental conditions.

The two line display with pushbuttons enables the user to make product changes during operation and rectify any faults directly at the device. The display also shows information such as the IP address, MAC address or the set data speed.

The VE Smart Camera operates with a CMOS sensor which is available in three resolutions: 0.3, 1.3 and 2 mega pixels. Besides five optically isolated and programmable inputs and outputs for unlimited configuration options, and also a trigger input, the camera also comes with a lighting connection for controlling external light sources. The camera can be used in industrial Ethernet networks with the Profinet, Ethernet/IP and Modbus TCP protocols.

PRESS RELEASE 03/17



Turck0317.jpg:
Compact aluminum housing and C-mount lens for a number of applications

PRESS CONTACT

Klaus Albers
Director Marketing Services & Public Relations
Phone: +49 208 4952-149
Mail: klaus.albers@turck.com
Web: www.turck.com/press

CONTACT

Hans Turck GmbH & Co. KG
Witzlebenstraße 7
45472 Mülheim an der Ruhr, Germany
Mail: more@turck.com
Web: www.turck.com

Text and image can be downloaded at:
www.turck.com/press