

PD65 Features

All-in-one system



Lighting, lens, processing unit and interfaces are integrated in one device.

Compact, space-saving solution

Handy and robust



Its ergonomic design lets you operate it easily even if you have gloves on. It is designed for severe industrial applications. We know the standards for systems used in rough industrial environments. The PD65 is designed accordingly. An IP67G* metal housing and rugged, sealed plug connections provide optimal protection.

**Protected USB socket. Water and oil resistant.
Can be used reliably in industrial environments.**

Excellent reading reliability

In particular, needled codes and codes on metallic surfaces are not easy to process. Thanks to its automatic lighting adjustment and numerous filter functions, the PD65 itself can read these difficult codes. This makes the device especially well suited for reading codes marked directly on the product.



Filter functions and automatic lighting control

Code recognition even under severe conditions

Automatic lighting control

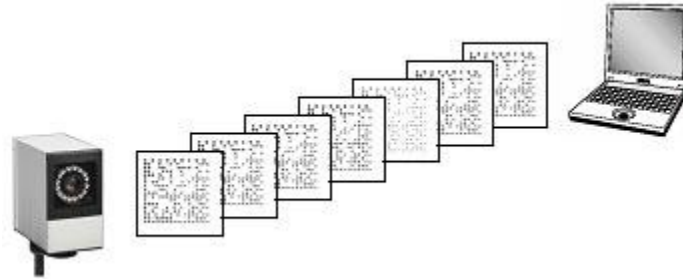


In case a code is not instantly readable, the sensor automatically changes significant identification variables such as lighting type and exposure time until the reading process will be completed successfully.

Optimal reading conditions

Picture transfer and storage in real time

PDTool allows inspection results and pictures to be read out and stored in PD65 in real time. This is useful for setup and/or documentation purposes.



Documentation of errors and quality control made easy

Optic and acoustic confirmation



After the code has been successfully read the ring turns green and is accompanied by a beep sound. If the code cannot be read, the ring turns red.

Immediate feedback on reading process