



Information about the software versions

Please use always the latest firmware.

vcwin pro 2.33 (15.02.2021)

Polygons are supported as test areas

Support of an endoscope camera

An internal LAN interface can now be used as a camera interface.

vcwin pro 2.32 (22.06.2019)

In vcwin 2.32 you can configure a vicosys with an integrated Profinet-Interface.

With this update, the HILSCHER Gateway is not necessary anymore for vicosys with Profinet usage.

vcwin pro 2.31 (27.05.2019)

In vcwin 2.31 locations of detection beams can be edited via webHMI (e.g. "Locate Point" and "Detect Straight").

With this update, measurement applications and tracking features can be edited with the webHMI without vcwin.

vcwin pro 2.30 (26.02.2019)

With vcwin 2.30 it is possible to write a single inspection program for different products. To do that, the concept „parameter set“ is introduced. The changeable inspection parameters of one product are centralized in a single set for this specific product. This set can be edited, saved and loaded by the webHMI. It is also possible to select the active parameter set by PLC via field bus.

To ease the process of comparison within nominal data and tolerances a new batch of comparison commands was introduced.

vcwin pro 2.29 (24.05.2018)

In this version a new data structure for inspection regions is added. The vcwin programmer can define the inspected area in his program outside of the vcwin command.

The service operator can then change the relevant inspected regions without vcwin just by using webHMI. Relevant commands in vcwin had been extended (e.g. Pixel Count, Blob analysis, ...).



vcwin pro 2.28 (14.3.2018)

In version 2.28 the configurable user interface webHMI is introduced. It allows to monitor and control vision systems with a browser via ethernet.



Please also check <http://vicosys.com/en>
pictor® N and vicosys® is supported.

vcwin pro 2.27 (Nov.2017)

A new command to control the digital lighting controller DLC3005 was added in vcwin version 2.27.

vcwin pro 2.26 (27.07.2017)

The vcwin version 2.26 was introduced to ease the network setup with the new product pictor® N. The laptop can be set to automatic ip configuration and the pictor® N can manage an automatic IP-negotiation (Link-Local). This new option can be defined with this version. Additionally, a new command to copy images from one page to another is included. It can be used to save images quickly without saving them to disk or network.

vcwin pro 2.25 (22.05.2017)

In Version 2.25 the direct data exchange with SIEMENS PLC S7-1200 is possible with the protocol modbus/TCP. The option „funktion code“ in the command process module is the important change.



Software vicosys 4.16.276

Necessary for vcwin 2.31.

Software vicosys 4.16.271

Necessary for vcwin 2.30.

Support of FLIR Blackfly S – Camera Series

Software vicosys 4.16.267

Necessary for vcwin 2.29

Additional features:

1. Speedup for image transfer via Webserver
2. Cameras can be initialized with lower resolution during boot time. This allows high speed capture with full display.

Software vicosys 4.16.266

- Support of pictor® in color versions N403c, N413c, N420c
- Support of pictor®N430M with 3MP Sony Sensor
- Improvement of image quality of pictor® N403

Software vicosys 4.16.265

Necessary for vcwin 2.27