

NeuroCheck

NeuroCheck is a general purpose image processing software for industrial quality control, designed to meet the requirements an up-to-date quality management system makes on the visual inspection of every single item. Using NeuroCheck, it is possible to check completeness of assembly groups, surface quality and measurements of work pieces, correctness of inscriptions and precise positioning.

- NeuroCheck website: <http://www.neurocheck.com>

Supported MATRIX VISION hardware

Supported by NC 6.1

- [mvHYPERION-CLb](#)
- [mvHYPERION-CLm](#)
- [mvHYPERION-CLf](#)

Additionally

- [mvVirtualDevice](#)
- [mvBlueCOUGAR-X](#)
- [mvBlueCOUGAR-XD](#)
- [mvBlueFOX](#)
- [mvBlueFOX3](#)

are supported by our interface `mv.impact.acquire.NeuroCheck6.dll`
or `mv.impact.acquire.NeuroCheck6_1.dll`.

Supported by NC 6.0

- [mvHYPERION-CLb](#)
- [mvHYPERION-CLm](#)
- [mvHYPERION-CLf](#)

- [mvGAMMA-CL](#)
- [mvTITAN-CL](#)

Additionally

- [mvVirtualDevice](#)
- [mvBlueCOUGAR-X](#)
- [mvBlueCOUGAR-XD](#)
- [mvBlueFOX](#)
- [mvBlueFOX3](#)

are supported by our interface `mv.impact.acquire.NeuroCheck6.dll`
or `mv.impact.acquire.NeuroCheck6_1.dll`.

Supported by NC 5.1

- [mvGAMMA-CL](#)
- [mvTITAN-G1](#)
- [mvTITAN-CL](#)

Additionally, the [mvBlueFOX](#) family is supported using our `NCUSBmvBF.dll`. The `NCUSBmvBF.dll` is available in the download section on the [product page](#).