



Release Notes

December 2020

IP Toolbox Utility for V2000 and V2100 Series Cameras

General Description

Vicon has released the IP Toolbox utility for the cameras listed below. The IP Toolbox utility is used to discover V2000 and V2100 series camera in the network, configure network parameters, update camera firmware, and reset/reboot the cameras.

IP Toolbox 1.9.2.2 is available on Vicon's website

Software	Older Software	Initial Software
IP Toolbox utility	-	Version 1.9.2.2
For cameras:		
V2002B-W313MIR, V2002D-W313MIR, V2002D-W28IR, V2005B-W313MIR, V2005D-W313MIR, V2005D-W28IR, V2008-W-NL, V2008B-W310MIR, V2008D-W310MIR, V2360W-12, V2102B-W313MIR, V2102B-W28R, V2102D-W313MIR		

Vicon Production

The latest firmware and discovery tool are available on Vicon's website. Manufacturing will start using the new software for new camera production and update all existing inventory.

Please review the installation instructions described at the end of this document.



Release Notes

Initial software release

This release is the first version to be used with the specified cameras. There may be software updates in the future, that will be accompanied by release notes, that summarize what issues are addressed in the new software, and if applicable, any known issues in that software.

Known Issues

Camera discovery in other subnet

The current utility can only discover the cameras when they are connected in the same subnet as the PC running IP Toolbox. It will not be able to find cameras that are in another network segment. A future version will be able find cameras on another subnet.

Discovering cameras with a link-local address.

When cameras are in the network, and they are set for DHCP (which is the default state), they will try to get an IP address from a DHCP address. When no DHCP server is available, the camera will use a self-assigned (link-local) address in the range 169.254.0.1-169.254.255.254. In this state, it will take very long to update firmware on a group of cameras simultaneously. It is recommended to have a DHCP server connected or set a fixed IP address before updating any firmware.

Installing the Updated Firmware

The IP Toolbox utility is available on Vicon's website from the Software Downloads page. A link is provided below.

<http://www.vicon-security.com/software-downloads-library/vicon-camera-software/>

- Download the software to your PC.
- Execute the software installer "IP Toolbox.msi".
- Start IP Toolbox and discover cameras in the network.

