Network Camera Standard interface configuration Tool

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1. Overview

Network Camera Standard interface configuration Tool is the software that is designed to configure the settings of network cameras which are compliant with ONVIF® using a PC via a network.

2. Features

This tool enables you to configure the settings of network cameras which are compliant with ONVIF via a network.

3. Operating Environment

3-1. Supported devices

This software supports only the ONVIF compliant cameras manufactured by Panasonic.

3-2. System requirements for a PC

It is recommended to install this software on a PC that meets the following system requirements.

ltem	Required Spec		
OS	Microsoft® Windows® 10 Professional 32-bit/64-bit *1		
	Microsoft® Windows® 8.1 Professional 32-bit/64-bit *1		
	Microsoft® Windows® 7 Professional 32-bit/64-bit *1		
CPU	Intel® Pentium® 4 3.0 GHz or faster		
Memory	1 GB or more		
HDD	2 MB of disk space is necessary for installation of this software		
Monitor	1,024 x 768 pixels or more, 24-bit True color or better		
Network interface	10/100 Mbps Network interface card must be installed *2		
Others	Microsoft® .NET Framework 4.6.1 is required to run this software		

*1 This software is designed based on the default style or the font size of Microsoft® Windows® 7.

It is not recommended to change the display style or the font size from the default.

The GUI of this software may not function as designed if one changed the display style or

the font size from the recommended default settings.

*2 The network settings on the PC must meet those of the network environment where the PC is connected.

3-3. Installation

This software needs no installation.

Download the software on a PC and uncompress the package.

Double-click on "NCSIConfigurationTool.exe" to execute the program.

If this software becomes useless, then please delete downloaded files and download the original package again.

ltem	Descsription
Contents	This software contains the followings:
	😡 NCSIConfigurationTool.exe
	Readme(ENG).txt
	EULA(ENG).pdf

4. How to use this tool (Detailed instruction)

4-1. Download and start the program

There shows a PC screen after downloaded the software on a PC.



After double-click on "NCSIConfigurationTool.exe"(1) to start the program, below screen shows up.



Items	Explanations			
(1) Start the software	1) Conne	ct PC and cameras on the same network.		
	2) Double-click on "NCSIConfigurationTool.exe" to start the program.			
	3)This software automatically searches cameras on the same network and displays			
	discovered cameras on the device list panel.			
	* If you want to search the cameras that are connected to the same network after starting			
	this software, please click on			
(2) Select the camera	1)Select the camera from the device list to configure settings.			
	2) If the camera is selected, this software communicates to the selected camera and get the			
	information of settings			
	* If the camera needs user authentication, please input the required information before			
	selecting the camera.			
(3) Select the media profile	1) Select the media profile that you want to configure settings.			
	This software displays the media profile configuration data when the user selects the media			
(4) Configure settings	Coco 1	Changing media profile configuration.		
		1) Click the [Update] button after changing the media profile configuration.		
	Case	After the [Update] button is clicked, this software communicates to the camera		
		and updates the selected		
		Edit configuration settings		
		1) Click [Edit] button that relates to the configuration.		
	Case-2	The software will display the configuration edit window.		
		2) Click [Send] button after changing the settings on the configuration edit window.		
		After the [Send] button is clicked, this software communicates to the camera		
		and changes the configuration settings.		

4-2. Get the Report

💋 Ne	twork Camera	Standard interfa	ace configuration	Tool	-	\times
Help						
NIC :	List Search IP Address	Add	Remove Model	Model : (None) User Name : Firmware : (None) Password : Web Page ProfilesS ProfilesT ProfilesS ProfilesT Device information Report Get dealed device information as a report. (5) Get Report [2019/04/18 14:00:30.996]Search Device Start [2019/04/18 14:00:31.315]Add Device(ProbeMatch)http://192.168.0.7/onvit/device_service		
				Save Log		
						 _

Items	Explanations
(5) Get the Report	When you click the "Report Tab", you can see the report.

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https://security.panasonic.com/training_support/panasonic_device_integration/onvif_support/