

ACTi IP Utility Release Notes

Product: IP Utility
Version: v4.4.1.5
Release Date: 2018.05.31

Enhancements

- 1** (v4.4.1.5) Supported ENR G3 series (ENR-2xx, ENR-3xx, ENR-4xx, ENR-6xx, MNR-1xx)
- 2** (v4.4.1.5) Changed hotkey for language option to CTRL+SHIFT+J
- 3** (v4.4.1.5) The results of scan function will be saved automatically.
- 4** (v4.4.1.5) Troubleshooting function will show status in details and be able to get Server Report and detail message from compatible models
- 5** (v4.4.0.18) Added warning message if the firmware version of camera and ISP mismatch.
- 6** (v4.4.0.15) Supported firmware upgrade manually on ENR-1x0, ENR-010P and ENR-020P with version v4.06.13 or later
- 7** (v4.4.0.8) Performance and UI enhancement
- 8** (v4.4.0.8) Supported Auto firmware upgrade function for ACTi camera with specific firmware versions (v6.09, v7.01 and v8.01) to get the latest firmware from ACTi download center through internet service provider.
- 9** (v4.3.24) Supported specific IP address or selected range of IP addresses scanning to discover IP devices
- 10** (v4.3.24) Supported new IP devices, such as ECD-1000, C11W, A41, A81, B511, B74, B76, E38, I97...etc.
- 11** (v4.3.24) Supported Auto Firmware Upgrade for cameras
- 12** (v4.3.08) Supported I24, I25, I44, I45 ISP image upgrading
- 13** (v4.3.03) Encrypted the password in the IP Utility main page
- 14** (v4.3.03) Device list in default will be sorted by serial number of device
- 15** (v4.3.03) When launching IP_Utility.exe or refreshing it, it will create a file IPUtility_yymmddhhmmss.csv to record the search result.
- 16** (v4.3.03) Support Video Bitrate and Video Max. bitrate settings up to 6M
- 17** (v4.3.03) Record the selected language setting last time
- 18** (v4.3.03) Support ENR-1000/1100/1200/2000 auto-login with ENR new FW v4.00.01 or later.
- 19** (v4.3.03) Extended the length of serial number field to 19 characters
- 20** (v4.3.03) Support ISP image upgrade for I series PTZ cameras.

- 21 (v4.2.04) Discovering Standalone NVR products (XNR-4200 / GNR-2000 / ENR-1000 / ENR-1100).
- 22 (v4.2.04) Added support for new models (D series and E series)
- 23 (v4.2.04) Automatically detection of HTTP port for devices
- 24 (v4.2.04) Display completed serial number in Basic Search

Removed

- 1 (v4.4.1.5) Advanced search mode
- 2 (v4.4.1.5) PIR motion detection settings

Issue Solved

- 1 (v4.4.1.5) Auto firmware and manual firmware upgrade issues
- 2 (v4.4.1.5) Date/time setup issue
- 3 (v4.3.24) Restore configuration data may fail after using Advanced search

Supported Languages

Czech, Dutch, English, French, Hungarian, Italian, Japanese, Polish, Romanian, Russian, Simplified Chinese, Spanish and Traditional Chinese.

The default language is English, IP Utility will auto-select the UI languages based on your operation system, and you can select your desired language by pressing this combination of three keys: ctrl+alt+j.

Remark

- 1. Support 32 and 64 bits windows system (Windows 7, XP and Vista).
- 2. Smart firmware upgrade function will check the firmware filename in local computer. Please do not change firmware file name when you download from ACTi website.
- 3. If you change devices' IP addresses, please click "Refresh" button to get the current devices' IP addresses.
- 4. Not support ACD-3100 Video Decoder.
- 5. Not support channel module firmware upgrade if system firmware of multi-channel video encoders is v2.06.00 or earlier version.
- 6. Not support channel module firmware upgrade for SED video encoders.
- 7. CAM models FW upgrade from V2.08.11 to V2.09.11, the upgrading is success but there is an error Message "Upgrade Fail" on Status of IP Utility.
- 8. Audio function of CAM series cameras are unable to configurable via IP Utility. Please configure the Audio function on camera's web configurator directly.
- 9. IP Utility will detect incorrect firmware upgrade procedure automatically.

Firmware Upgrade Rule list in IP Utility	
ACM / ACD series	<p>1. The devices with V3.11 and earlier version must upgrade to v3.12.15 first, otherwise it cannot upgrade directly to v3.13 and newer version.</p> <p>2. The devices with V3.12 must upgrade to v3.13.16 first, otherwise it cannot upgrade directly to v3.14 and newer version.</p> <p>3. System FW of multi-channel video encoder must be v2.07 or newer version, otherwise it cannot upgrade channel FW.</p>
TCM / TCD series	1. TCM-1111, TCM-5111, TCM-3111 and TCM-4511 have to be 4.11.06 or higher.
KCM series	<p>1. For ISP firmware upgrading, KCM firmware version must be v5.04.07 or higher.</p> <p>2. If the ISP Firmware Version for KCM-5211E / KCM-5311E is 1.01.04, the device needs to upgrade to ISP version 1.01.06 first.</p> <p>3. If the camera firmware version is 5.13, the ISP firmware version should be v1.06.00 for KCM-5111, KCM-5211, KCM-5311, KCM-3211, KCM-7111, KCM-7211, the ISP version should be 1.07.00 for KCM-3911, KCM-7911, the ISP version should be v1.07.01 for KCM-5211E, KCM-5311E, the ISP version should be v1.07.00 for KCM-5511, KCM-5611, the ISP version should be v1.08.00 for KCM-8111 and KCM-8211.</p>
I series	<p>1. For ISP firmware upgrading, firmware version on I series models must be v6.07.24 or later.</p> <p>2. If the camera firmware is v6.09.45 and newer versions, the ISP version of I51, I71 and I73 should be v1.03.07, and the ISP version of I24, I25, I27, I44, I45 and I47 should be v1.02.02.</p> <p>3. If the camera firmware of I9x, I910 and I912 is v6.09 or v6.10, the ISP version should be v2.01.12.</p> <p>4. If the camera firmware of I9x, I910 and I912 is v6.11, the ISP version should be v2.01.16.</p>
ENR-1x0, ENR-010P, ENR-020P	The device has to be 4.06.13 or higher.

10. ENR-1x0, ENR-010P and ENR-020P with version v4.06.13 or later can support firmware upgrade manually via IP Utility. Besides, ENR series standalone NVR

products, IP Utility will only support Search function, please connect to standalone NVR devices' web configurator to configure whole functions.

11. For camera with v6.08.30 or earlier firmware versions, IP Utility v4.4.0.8 will upgrade firmware twice.
12. For IP Utility v4.4.0.18 and newer versions, we will offer types of software package for download, one is with install shield and v4.6 .Net framework for older or embedded windows editions, another is executable .exe file without installation.