

## IP Utility Release Notes

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**Product:** IP Utility  
**Version:** v4.2.04  
**Release Date:** 2012.12.28

**IP Utility** is a free, Windows-based application tool with friendly user interface. It helps you locate available devices in the network by showing its IP address so as the capability of editing essential camera settings such as automatically assign IP address, resolution change and motion detection region setups and more.

### Enhancements

- 1 Discovering Standalone NVR products (XNR-4200 / GNR-2000 / ENR-1000 / ENR-1100).
- 2 Added support for new models (D series and E series)
- 3 Automatically detection of HTTP port for devices
- 4 Display completed serial number in Basic 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.
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.

## IP Utility 4.2.04

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	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.
	2. The devices with V3.12 must upgrade to v3.13.16 first, otherwise it cannot upgrade directly to v3.14 and newer version.
	3. System FW of multi-channel video encoder must be v2.07 or newer version, otherwise it cannot upgrade channel FW.
TCM / TCD	1. TCM-1111, TCM-5111, TCM-3111 and TCM-4511 have to be 4.11.06 or higher.
KCM	1. For ISP firmware upgrading, KCM firmware version must be v5.04.07 or higher.

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