

New Platform - the Most Powerful Wireless LAN (802.11b/g) MPEG-4 1CH A/V Server

iCanServer510W



Key Features

- **High video compression – MPEG-4**
 - Support up to 30 frames/sec @ D1 resolution
- **Full D1 Resolution with De-interlaced filter**
- **Bi-directional audio communication- Up(ADPCM), Down(PCM)**
- **Synchronized 1CH audio & video data transmission**
- **State-of-the-art New Platform (CPU, Codec, embedded SW)**
- **Intelligent Bit Rate Control for various network environment**
- **Enhanced Image Quality)**
- **MPEG4+JPEG Dual Streaming**
- **Embedded Streaming Server and Embedded Web Server**
- **Motion detected and event triggered alarm processing**
- **Easy recording and playback on client PC**
- **Remote P/T /Z control**
- **Sensor triggered one alarm input & one relay output**
- **Wide range of network protocols supported**
- **Standard PoE Injector & Proprietary PoE / PLC adaptor(Optional)**
- **Wireless LAN(IEEE 802.11b/g)**
- **RoHS Compliant Product**
- **System time management**
 - RTC and with Time Server synchronization
- **Security support**
 - User authentication
 - Encrypted streaming data for additional security (selectable)
- **View and Recording/Control Software & Solution**
 - **i-NVR** <16CH Monitoring/Recording/Control S/W>
 - **Web Viewer** <Active-X based viewer software>
 - **NVR Pro** <Over 64CH Monitoring/Recording/Control S/W>



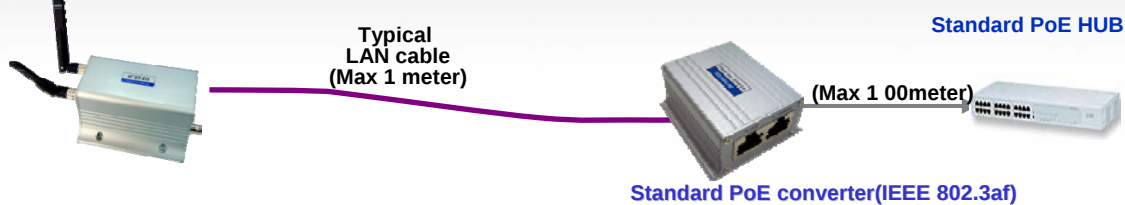
i-NVR (Integrated Network Video Recorder)



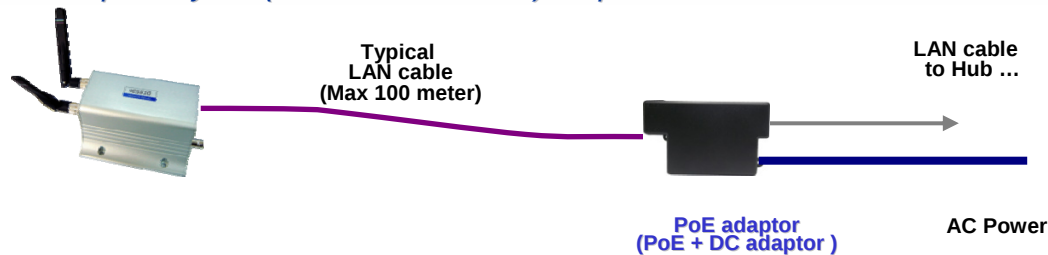
1 CH Active-X Viewer
- plug-in web browser

Easy installation makes even simpler !

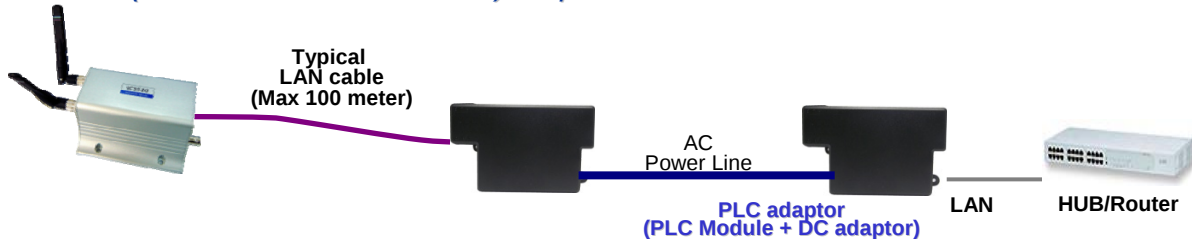
1. Standard PoE (Power over Ethernet) Converter



2. Proprietary PoE (Power over Ethernet) Adaptor



3. PLC (Power Line Communication) Adaptor



4. Wifi Connection



•Notice : iCanServer510W works with standard PoE converter & proprietary PoE/ PLC adapter we provide and conventional AP (Access Point).

▪ Client PC System Requirement.

Recommended PC Specification	
CPU	Intel Dual Core or higher
Main Memory	512MB or higher
O/S	WindowsXP
Web Browser	Internet Explorer 6.0
Resolution	1,024 X 768
Network	10/100 Base-T LAN Adaptor

