

GRANDTEC ELECTRONIC CORP.

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GRAND IP/ Wi-Fi VIDEO SERVER PRO

iPhone Web Browser Support / Video & Audio Transmission / Compatible with Windows 7



1. Introduction

The Grand IP/ Wi-Fi Video Server Pro are palm-sized box that allows you to remotely view the video and listen to the audio over the network. Simply plug it into a router, connect your video source, and you can view the video from anywhere in the world.

The provided surveillance software that allows you to record the video in AVI format onto remote PC for future viewing. And built-in motion detection function for sending detected images to present email address.

With the Grand IP/ Wi-Fi Video Server Pro, you can share your DVD program or TV Program in your Internet web site or connect to a Video Camera to monitor your home or baby room on internet from anywhere.

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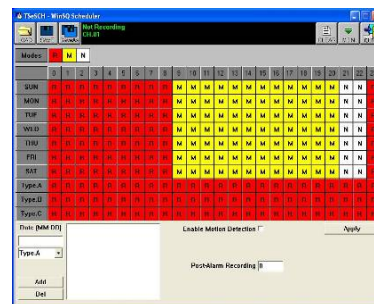
Web Site: www.grand.com.tw

2. Products Features

- Support one video and audio Input.
 - Supports one video and audio output.
 - High Resolution Image Processor
 - Support NTSC Video Resolution (176x120/352x240/720x480)
 - Support PAL Video Resolution (176x144/352x288/720x576)
 - High Performance Image Compression.
 - The provided **IP Detect** tool allows you to quickly search for and set up the **Video Server Pro** located in the local area network (supports Windows 7/ Vista/ XP 32bit & 64bit).
 - Supports iPhone Web Browser (in MJPEG format).
 - Supports Internet Explorer and Firefox browser for remote viewing on PC.
 - Compatible with Windows 7/ Vista/ XP (32bit & 64bit) and Linux OS.
 - Supports Motion detected Mail Function
 - Supports digital zoom in function.
 - Network
 - LAN connector: RJ45 port to connect to 10/100 Mbps Ethernet
 - Wireless: Built-in 802.11g Wi-Fi Module (Grand Wi-Fi Video Server Pro)
 - Supports TCP/IP / HTTP / FTP / SMTP / DHCP / PPPoE / DDNS / UPnP / NTP service
 - Multi-Languages OSD: English / French / Portuguese / German / Italian / Netherland / Spanish/ Russian / Japanese / Traditional Chinese
 - Bundle Surveillance Software (supports Windows 7/ Vista/ XP (32bit & 64bit):
 - Video File Management: Video file database and playback control.
 - Storage Recyclable: When running out of disk space, files with the earliest date will be overwrite automatically.
 - Motion Detection: Detect any movement in the mask area and invoke the alarm as soon as movement is detected.
 - Supports up to 16 cameras remote view and record simultaneously.
- NOTE: When remote view and record 16 cameras simultaneously, a system with higher CPU performance is recommend**
- Multi-Languages OSD: English/ French/ German/ Italian/ Dutch/ Spanish/ Russian/ Japanese/ Traditional Chinese.
 - Supports scheduled recording function.



Surveillance Software



Scheduled Recording

3. System Requirements

- Processor:
 - **IE Remote View:** Intel Pentium4 2.4GHz or higher
 - **Surveillance Software:**
 - 1 channel: Intel Pentium4 2.4GHz or higher
 - 2~7 channel: Intel Pentium Core 2 Duo 2.4 GHz or higher
 - 8~16 channel: Intel Pentium Core 2 Quad 2.83 GHz or higher
- RAM: 1GB or higher
- Web browser: Microsoft Internet Explorer V6.0 or higher



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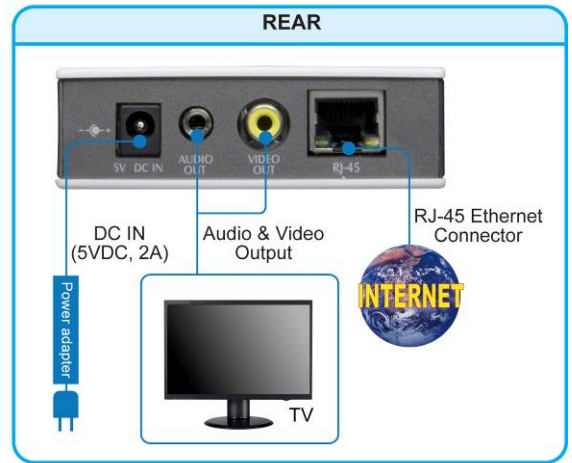
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4. Specifications

Model Name	Grand IP Video Server Pro	Grand Wi-Fi Vide Server Pro
Video	One Video Input and Output	
Audio	One Audio Input and Output	
IP Detect Tool	Allows you to quickly search for and set up the Video Server Pro located in the local area network (supports Windows 7/ Vista/ XP 32bit & 64bit).	
Motion Detection-Action	Send the snapshot picture to a email	
Remote Management	Configuration can be accessed via Web browser	
Multi-Language	English/ French/ Portuguese/ German/ Italian/ Netherland / Spanish/ Russian/ Japanese/ Traditional Chinese	
Network Protocol	TCP/IP / HTTP / FTP / SMTP / DHCP / PPPoE / DDNS / UPnP / NTP	
Network (Ethernet)	10/100Mbps Fast Ethernet	
Network (Wireless)	N/A	802.11g/ b Wireless
Wireless Operating Range	N/A	20 meters (indoor)
Video Resolution	NTSC (176x120/352x240/720x480) PAL (176x144/352x288/720x576)	
Operating System	Windows 7/ Vista/ XP (32bit & 64bit) & Linux OS	
Browser	Internet Explorer / Firefox / iPhone Web Browser (Safari)	
Surveillance Software	<ol style="list-style-type: none"> 1. Supports Windows 7/ Vista/ XP (32bit & 64bit). 2. Video File Management: Video file database and playback control. 3. Storage Recyclable: When running out of disk space, files with the earliest date will be overwrite automatically. 4. Motion Detection: Detect any movement in the mask area and invoke the alarm as soon as movement is detected. 5. Supports up to 16 cameras remote view and record simultaneously. <u>NOTE: When remote view and record 16 cameras simultaneously, a system with higher CPU performance is recommend</u> 6. Multi-Languages OSD: English/ French/ German/ Italian/ Dutch/ Spanish/ Russian/ Japanese/ Traditional Chinese. 7. Supports scheduled recording function. 	
Power	DC 5V/2A	
Operating Conditions	0°C ~60°C	
Dimensions (L/W/H)	117mm x 82mm x 26mm (not included Wi-Fi Antenna)	

5. Hardware Connection and Description

■ Grand Wi-Fi Video Server Pro



■ Grand IP Video Server Pro

