VITEK®
INDUSTRIAL VIDEO PRODUCTS, INC.

VT-IPS-HDA2
Transcendent 4 MegaPixel H.265 HD Video Server with Intelligent Analytics

FEATURES
- 4MP (2560 x 1440) Real Time Encoding
- 1 BNC Video Input Supporting AHD / TVI / CVI / CVBS Cameras
- Max. resolution: 2560 x 1440
- Triple Encoding: H.264, H.265, and MJPEG
- Micro SD card for EDGE Recording Supporting pre-alarm & Auto Cycle Recording
- Fully Programmable Intelligent Analytics including Scene change, Video Blur, Video Cast, Line Cross, and Intrusion
- 1 Alarm Input / 1 Alarm Output (RS485)
- Supports up to three simultaneous video streams (Individually Configurable)
- Supports Up The COAX (CoC) Control
- 3 Regions of Interest (ROI)
- Two-Way Audio
- TVS 6000V lightning protection & surge protection
- Applications for iOS® & Android®
- Remote Viewing over the Internet via Web Browser or LAN
- Mac OS® Client & CMS Central Management Software Included
- 12VDC & PoE Operation
- 3 Year Warranty

1 Warning and Caution

■ If the product does not work properly, please contact your dealer or the nearest service center. Never attempt to disassemble the device yourself. (We shall not be responsible for any problems caused by unauthorized repair or maintenance.)

■ Keep away from liquid while in use.

■ With the use of this product you must be in compliance with electrical safety regulations.

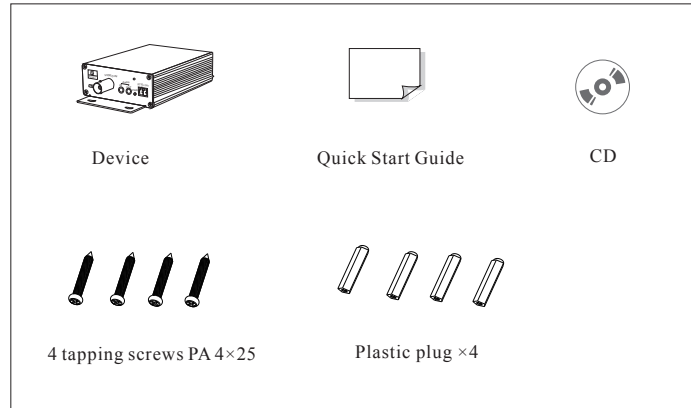■ Do not use the device beyond specified voltage range.

■ Do not drop it or subject it to physical shock.

■ If cleaning is necessary, please use clean cloth to wipe it gently.

■ Do not place it in extremely hot, cold (the operating temperature shall be -20˚C~55˚C), dusty or damp locations.
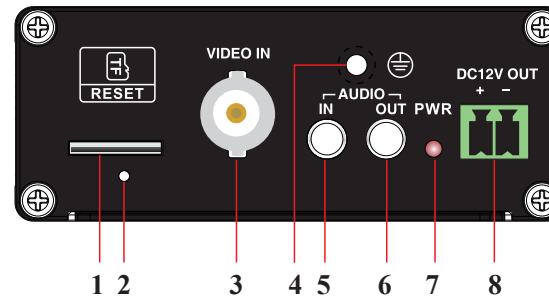
■ To avoid heat accumulation, good ventilation is required for operating environment.
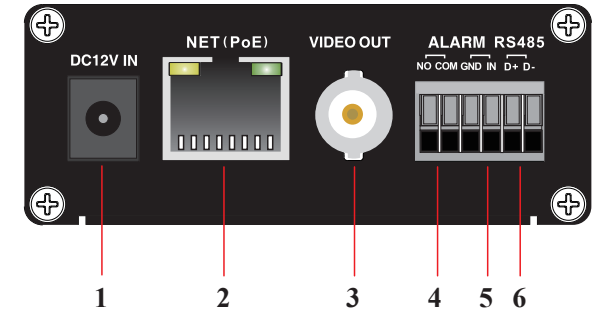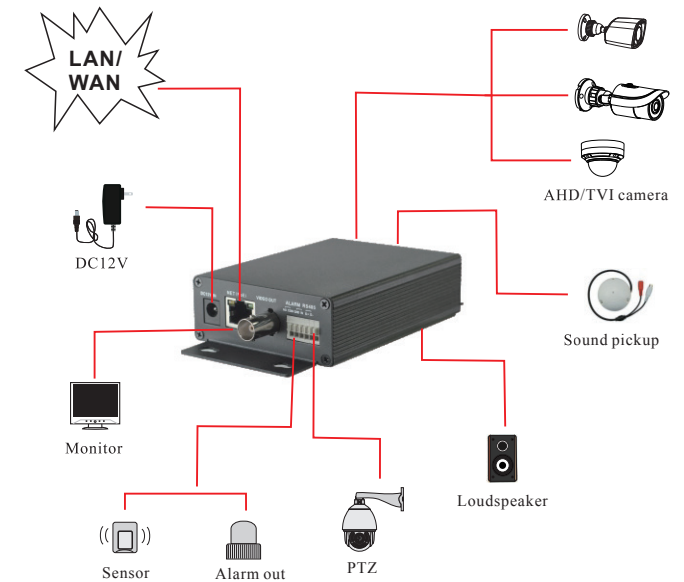
2 Package

Device	Quick Start Guide	CD
4 tapping screws PA 4×25	Plastic plug ×4	

3 Overview

● Front Panel

1	Micro SD card slot	5	Audio input
2	Reset	6	Audio output
3	TVI/CVI/AHD/CVBS Input	7	Power indicator
4	Grounding	8	DC12V power output

● Rear Panel

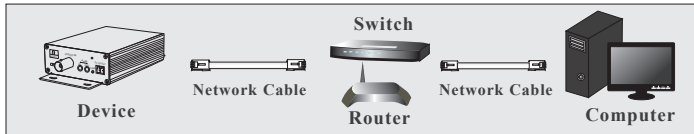| 1	DC12V power input	4	Alarm output
2	PoE netowrk interface	5	Alarm input
3	Analog video output	6	RS 485 interface

4 Network Connection

Accessing the device via LAN for example. In LAN,

there are two ways to access. 1. Access through IP‑Tool;

2. Directly Access through IE Browser

The default network settings are as shown below:
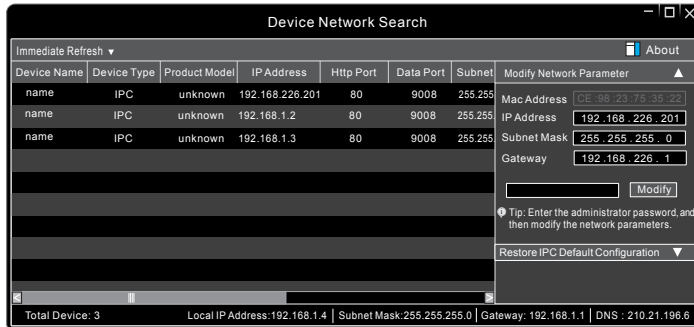
IP address: 192.168.226.201   HTTP:80

Subnet Mask: 255.255.255.0   Data Port:9008

Gateway: 192.168.226.1

You may use the above default settings when you log in the device
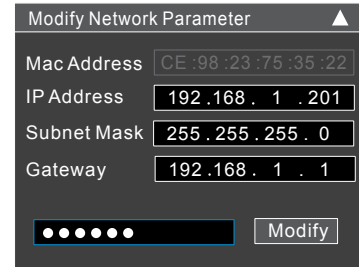
for the first time.

Switch

Device   **Network Cable**   **Network Cable**   **Computer**

Router

● **Access through IP‑Tool**

① Make sure that the device and the PC are connected via LAN.

② Find the IP-Tool from the CD and then install it in the computer.

After that, run the IP-Tool as shown below.

Device Network Search

Immediate Refresh ▾   About

Device Name	Device Type	Product Model	IP Address	Http Port	Data Port	Subnet	Modify Network Parameter
name	IPC	unknown	192.168.226.201	80	9008	255.255	Mac Address CE :98 :23 :75 :35 :22
name	IPC	unknown	192.168.1.2	80	9008	255.255	IP Address 192 .168 . 226 . 201
name	IPC	unknown	192.168.1.3	80	9008	255.255	Subnet Mask 255 . 255 . 255 . 0
							Gateway 192 .168 . 226 . 1
							Modify
							Tip: Enter the administrator password, and then modify the network parameters.
							Restore IPC Default Configuration ▲

Total Device: 3   Local IP Address:192.168.1.4 | Subnet Mask:255.255.255.0 | Gateway: 192.168.1.1 | DNS : 210.21.196.6

③ Modify the IP address. The default IP address of this device is 192.168.226.201. Click the information of the device listed in the above table to show the network information on the right.
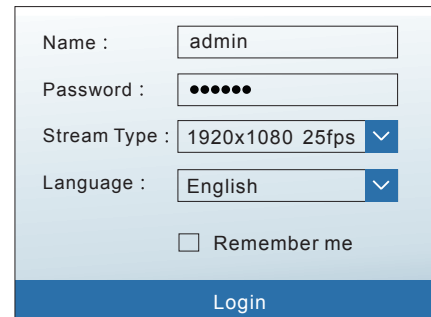
Modify the IP address and gateway of the device and make sure its network address is in the same local network segment as that of the computer. Please modify the IP address of your device according to the practical situation.

Modify Network Parameter ▲

Mac Address	CE :98 :23 :75 :35 :22
IP Address	192 .168 . 1 . 201
Subnet Mask	255 .255 .255 . 0
Gateway	192 .168 . 1 . 1
●●●●●●	Modify

For example, the IP address of your computer is 192.168.1.4. So the IP address of the device shall be changed to 192.168.1.X. After modification, please input the password of the administrator and click "Modify" button to modify the setting.

⚠ The default password of the administrator is "*123456*".

④ Double-click the IP address and then the system will pop up the IE browser to connect the server. Download the Active X control and run it in the computer. Then input the user name and password in the login interface.

Name :	admin
Password :	●●●●●●
Stream Type :	1920x1080 25fps ⌄
Language :	English ⌄
	☐ Remember me
Login	

⚠ The default username is *admin*; the default password is *123456*.

● **Directly Access Through IE**

① Make sure that the device and the PC are connected via LAN.

② Find the IP-Tool from the CD and then install it in the computer. After that, run the IP-Tool.

③ Modify the IP address and make sure its network address is in the same local network segment as that of the computer.

④ Open IE browser and input the modified IP address in the address bar to log in the IE client. If it is the first time for you to log in, you should download the Active X control and run it in the computer. After that, input the default user name and password to login.

LIMITED PRODUCT WARRANTY

● **VITEK**®
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