

NETWORK DOME CAMERA

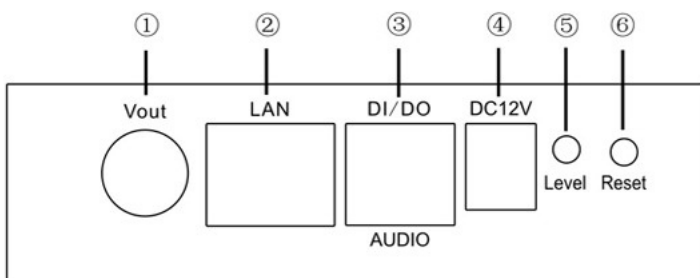
VNETDOM



- SONY 1/3" Exview HAD CCD
- DAY/NIGHT
- 540 TVL Resolution
- H.264/Mpeg4 Compression
- Bi-Directional Audio Transmission
- Standard G.722 Audio Compression
- Motion Detection
- Built in Web Server
- 0.01 Lux Minimum Illumination

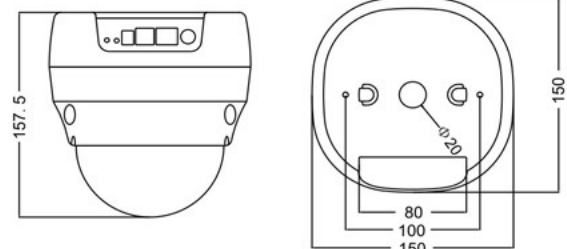
VIDEOTREC's VNETDOM helps in realizing real-time communication of digital video and audio over the Ethernet. The camera adopts a high-powered SOC (ARM+DSP), operating system and audio/video compression algorithm for the highest picture quality. There is a built in Web server which strengthens the function of a traditional CCTV System.

The management, configuration and monitoring of the IP camera can be accomplished through Internet Explorer, and is very user friendly.



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|-----------------|----------------------|
| 1. Video Out | 4. DC 12V |
| 2. LAN Port | 5. Auto Iris Control |
| 3. Audio In/Out | 6. Reset |

Dimension in mm:



Technical Specifications - Videotrec VNETDOM Network Dome Camera

Model	VNETDOM-200	VNETDOM-500
Image Sensor	Sony 1/3" Super HAD CCD	Sony 1/3" Exview HAD CCD sensor
Signal Format	PAL/NTSC	
Horizontal Resolution	480TVL	540TVL
Lens	Optional 4/6/8/12mm	
Compression Format	Standard H.264/MPEG-4	
Frame Rate	25FPS(PAL),30FPS(NTSC)	
Audio Compression	Standard G.722	
Video Dimension	D1:704*576,Half D1:704*288 CIF:352*288 compatible	
Video Bit Rate	200 kbps(DPI 352*288,25F/Channel)	
Video Delay	Less Than 200ms (LAN)	
Picture Adjustment	Brightness,Contrast Ratio,Chrome,Saturation,Picture Quality Adjust	
Performance	FPS Output MAX:30fps, BW MIX:32Kbps	
Trigger Event	Time/Alarm/Motion Detection	
I/O Control Interface	RJ-485	
Web Server	IE Browser Supported,Configuration,Upgrade	
DDNS	DDNS Client	
Video Output	1 Channel 1.0V(P-P),75 Ω Composite, BNC, PAL/NTSC	
Audio Input	Microphone Input	
Audio Output	Theadphone(Optional)	
Hardware	CPU: ARM+DSP; OS: LINUX; ROM: 8M Bytes Flash ROM; RAM: 32M Bytes SDRAM; Watchdog: RJ45 Ethernet Interface ; Audio Output (Optional) Mini USB Interface: 1 in/1 out Wireless WLAN(802.11 b/g)(Optional); Wireless CDMA(Optional)	
Network Interface	10/100Mbps RJ45	
System Requirements	CPU: PIII or Higher; Memory: 96Mb or Higher; Monitor: 17"@1024*768	
Security	3-layer Password Protection	
Operating Temperature	5-60°C	
Operating Humidity	20-80%	
Supply Voltage	DC12V/1.0A	
Power Consumption	Less Than 3W	
PCB Size	102mm(L)*55mm(W)	

