



AVX931VB



MicroSD Card
Recording



External
I/O



Mobile
Surveillance



1CH Video Server

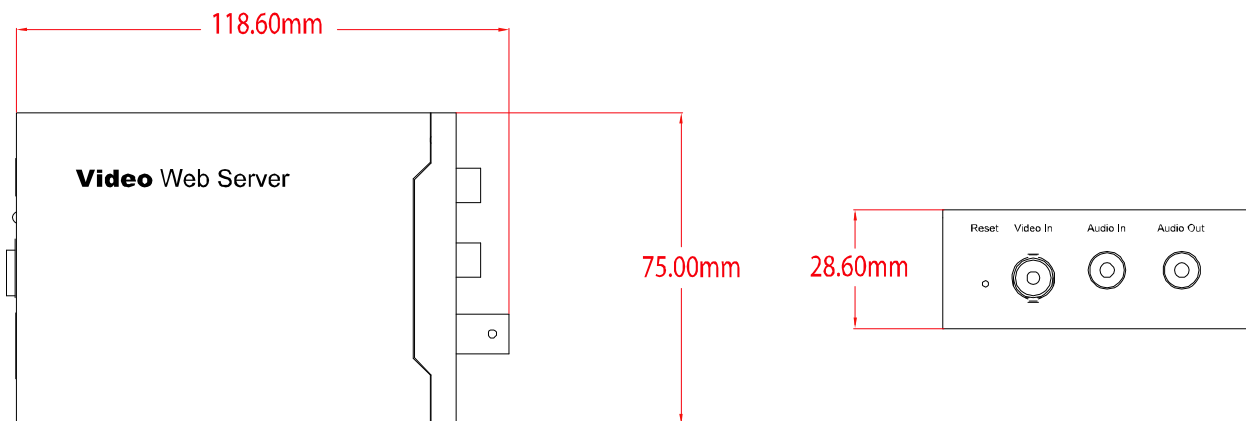
FEATURES

- Turn your traditional analog camera into a network camera
- MicroSD card support (up to 64GB) for **video storage**
- **External alarm I/O device** connection



- **ONVIF** (**ONVIFS**) standard supported to simplify system integration
- **Remote Surveillance**
-- **Fully compatible** with **iOS** and **Android** devices, and **Internet Explorer** on Windows operating system

DIMENSIONS



Dimensional tolerance: $\pm 5\text{mm}$



○ SPECIFICATIONS

■ Network	
Data Transmission Speed	10/100/1000 Based-T
Supported Protocols	DDNS, PPPoE, DHCP, NTP, SNTP, TCP/IP, ICMP, SMTP, FTP, HTTP, RTP, RTSP, RTCP, IPv4, Bonjour, UPnP, DNS, UDP, IGMP, QoS, SNMP
ONVIF Compatible	YES (Profile S)
Number of Online Users	10
Security	(1) Multiple user access levels with password (2) IP address filtering (3) Digest authentication
Remote Access	(1) Internet Explorer on Windows operating system (2) 16CH Video Viewer on Windows & MAC operating system (3) EagleEyes on iPhone, iPad & Android mobile devices
■ Video	
Network Compression	H.264 / MPEG4 / JPEG
Video Resolution	704x480, 352x240 (NTSC) / 704x576, 352x288 (PAL)
Frame Rate	NTSC: 30, PAL: 25
Multiple Video Streaming	Yes (H.264 / MPEG4 / MJPEG)
■ General	
External Alarm I/O	YES (1 input / 1 output)
RS-485 Port	YES
MicroSD Card Slot	YES
Speed Dome Control	Yes (AVTECH / PELCO-D / PELCO-P)
Video Adjustment	Brightness, Contrast, Saturation and Hue
De-blocking	YES
De-interlace	YES
Video Input	1 channel for analog & digital products, 1.0 Vp-p 75 composite, BNC
Operating Temperature	0°C~40°C
Power Source (±10%)	DC12V, 1A
Current consumption (±10%)	600mA
■ Audio	
Audio input	YES
Audio Output	YES
■ Others	
Mobile Surveillance	iOS & Android
Motion Detection	YES
Trigger & Action	Triggered by GPIO Input or Motion detection, Action: E-mail video/images or video/images upload to FTP site
Watch dog	YES
Minimum Web Browsing Requirements	<ul style="list-style-type: none"> • Intel core i3 or higher, or equivalent AMD • 2GB RAM • AGP graphics card, Direct Draw, 32MB RAM • Windows 7, Windows Vista & Windows XP, DirectX 9.0 or later • Internet Explorer 7.x or later

*The specifications are subject to change without notice.

** Dimensional tolerance: ± 5mm