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EagleEyes for Mobile Surveillance
Official Website: www.avtech.com.tw
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AVM317B

| HD 720P | External I/O | PoE | Mobile Surveillance |

MARS
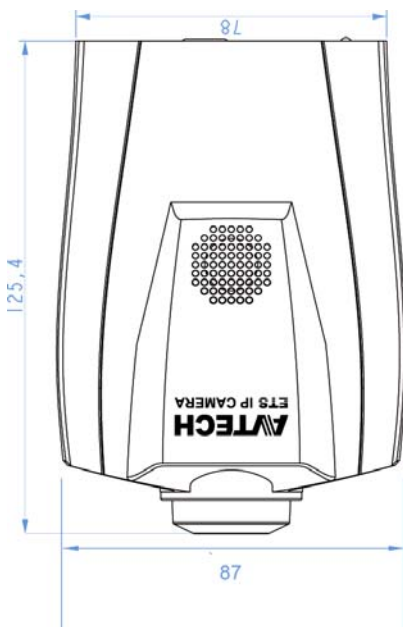**ETS**

1.3MP Megapixel Network Camera

○ FEATURES

- Easy **network setup** with your **iPhone / iPad**
- **POE (Power-over-Ethernet)** support to eliminate the use of power cables and reduce installation costs
- **ONVIF** (**OnvifS**) standard supported to simplify system integration
- **1.3 Megapixel** SONY H.R. image sensor with **HDTV 720p** quality, allowing users to notice minor details more easily
- **External alarm I/O device** connection

- Microphone & speaker built-in for **two-way audio transmission**
- **Remote Surveillance**
  -- **Fully compatible** with **iOS** and **Android** devices, and **Internet Explorer** on Windows operating system
  -- Free PC program, **CMS Lite**, for 32CH devices monitoring on Windows operating system
  -- **Push Video** available on your iOS and Android devices when used with Push Video NVR series.

○ DIMENSIONS

78

125.4

AVTECH
ETS IP CAMERA

87

Dimensional tolerance: ± 5mm

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⭕ SPECIFICATIONS

■ Network

Network Compression	H.264 / MPEG4 / MJPEG
Multiple Video Streaming (Encode Modes, IPS, Resolution)	3 (H.264, MJPEG, MPEG4)
LAN Port	YES
LAN Speed	10/100 Based-T Ethernet
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)
Frame Rate	NTSC:30, PAL:25
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) CMS Lite, 32CH CMS software for Windows operating system (3) EagleEyes on iOS & Android mobile devices

■ Camera

Image Sensor	1/4" SONY CMOS image sensor
Video Resolution	1280 x 1024 / 1280 x 720 / 640 x 480 / 320 x 240
Min Illumination	0.1 Lux / F1.5, 0 Lux (LED ON)
Shutter Speed	1/2 to 1/10,000 sec
S/N Ratio	More than 48dB (AGC off)
Lens	f3.8mm / F1.5
Viewing Angle	62.7° (Diagonal) / 53.7° (Horizontal) / 34.1° (Vertical)
IR LED	12 units
IR Effective Range	Up to 10 meters
IR Shifter	YES
LED Indication	YES
White Balance	ATW
AGC	Auto
IRIS Mode	AES
POE	YES (IEEE 802.3af)
External Alarm I/O	YES
RAM	10MB
Microphone	YES
Speaker	YES
Power Source (±10%)	12V / 1A
Operating Temperature	0℃~40℃
Operating Humidity	90% or less relative humidity
Net Weight (Kg)	0.51

■ Others

Mobile Surveillance	iPad / iPhone / Android mobile device
RTC (real-time clock)	YES
Motion Detection	YES
Digital Pan / Tilt / Zoom	YES
Event Notification	FTP / Email
Minimum Web Browsing Requirements	• Intel core i3 or higher, or equivalent AMD • 2GB RAM • AGP graphics card, Direct Draw, 32MB RAM • Windows 10, Windows 8, Windows 7, Windows Vista & Windows XP, DirectX 9.0 or later • Internet Explorer 7.x or later (Windows Edge not supported)

The specifications are subject to change without notice.