

FIREVU ANNUNCIATOR

Immediate detection is critical to saving lives and protecting business assets from the destructive power of fire. FireVu Video Smoke Detection and patented* Flame Detection technology detects, identifies and analyses smoke and flame to deliver an industry leading solution for immediate fire detection.



The FireVu Annunciator drives a video monitor via HDMI for improved situational awareness, provides a host of security and management features and acts as a secure gateway to FireVu systems.

WHY FIREVU ?

- ✓ Smoke, flame and heat detection, both indoor and outdoor in a single, stand-alone unit.
- ✓ Dual layer smoke detection analytic detects accumulating ambient smoke as well as smoke plumes.
- ✓ Unique colour and intensity-based flame detection analysis results in high detection rate and minimised false triggers.
- ✓ The FireVu system creates Trusted Endpoints that protect your IP Video system and corporate Networks from unwanted intrusion.
- ✓ The FireVu Multi-Detector is suitable for internal and external flame detection with zero false positives.
- ✓ Secure video alarm transmission enables visual verification of incidents and enhanced situational awareness through Enterprise Observer Software.
- ✓ Easy integration with current and legacy fire alarm control panels (FACP).

KEY FEATURES

- Colour-coded annunciation of smoke, flame and temperature threshold alarms on the local display monitor, plus overview map and live video display from active FireVu detectors.
- Provides a secure gateway and proxy server for access to the FireVu system by authorised users only.
- Automatic discovery and configuration of the FireVu IP system.
- Alarm inputs and relay output for systems integration.
- Manages Remote Video Receiving Centre (RVRC) communications to facilitate the remote monitoring of the FireVu system.
- Uses NetVu Connected® and Closed IPTV® technology for simple installation and high cyber security.
- NetVu Cloud-based support features that allow complete remote configuration, health-checking, maintenance and support of your system.

*FireVu holds patents for its flame detection algorithm in the UK (GB2535409B), Europe (EP3080788B1) and the USA (US9530074B2).

Technical Specifications

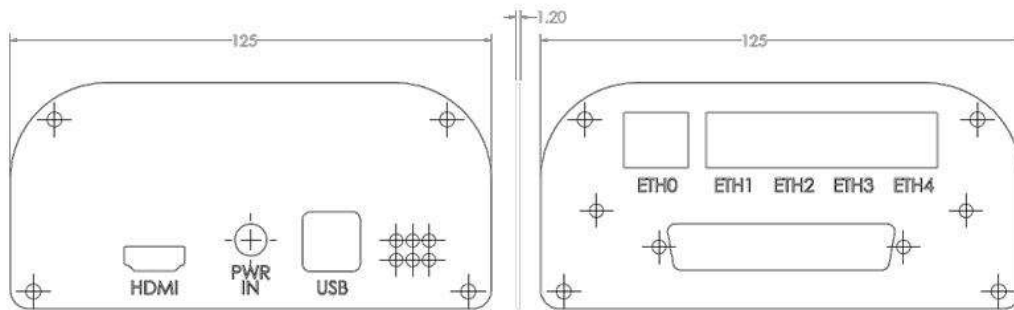
Network Connections	5 x Ethernet RJ45 10/100 connections. 1 x Corporate Network connection 4 x additional non-POE network connection configurable for Closed IP Trunk or Camera VLAN operation.
Local Display	Composite of HDMI 1.3. 720p output.
Supported Keyboards	USB keyboard and mouse (not included).
Storage	32GB on board SD card. External using Hi-speed USB 2.0 port or AoE.
Alarms and relays	2 x alarm inputs. All alarm inputs are BS8418 compliant. 1 x relay output, solid state 60V @ 600mA.
Alarm Reporting	NetVu Connected Remote Alarm Reporting, SNMP Remote Alarm Reporting.
Data Ports	1 x RS485/422 Serial port. 2 x USB 2.0 connections and 1 x mini-USB

Network Protocols:	NetVu Connected Advanced Streaming, HTTP/HTTPS, TCP/IP, UDP/IP, RTSP/RTP Unicast and Multicast, Telnet/SSH, FTP, PoE, NTP, SNMP, Zeroconf, ModBus, iSCSI
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General Specifications and Warranty

Power	10-30V DC, 15W max. 24V DC 40W External PSU, 100-240V AC included
Operating Temperature	5°C to 40°C (41°F to 104°F).
Operating Humidity	10% to 85% (Non-condensing).
Approvals	CE marked. Complies with part 15 of FCC CFR47. RoHS Compliant.
Product Dimensions	125mm x 180mm x 58mm (4.9" x 7.1" x 2.3").
Product Weight	1.0kg (2lb 3¼oz.).
Warranty	1 year, plus additional 1 year (registration required)

TECHNICAL DRAWING



PART NUMBERING

FireVu Annunciator

FV2/04

↙ No. of Network Points

ACCESSORIES

FireVu Multi-Detector	FVMD/500
FireVu Detector	FMD/500
NetVu Network Extender	NVSE

NETVU VIDEO MANAGEMENT SOFTWARE

NetVu Pick-a-Point	PPW03
NetVu Enterprise Observer	ENVO
NetVu Archive Management	AMS

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