

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, providing 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.
- 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

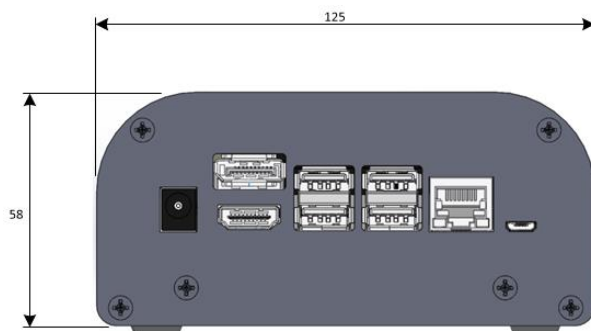
Network Connections	1x Ethernet RJ45 10/100 connections.
Local Display	HDMI output.
Supported Keyboards	USB keyboard and mouse (not included).
Alarms and Relays	Alarm Inputs and Relay Outputs provided by external modules (not included).
Alarm Reporting	NetVu Connected remote alarm reporting. SNMP remote alarm reporting.
Data Ports	2x USB 2.0 connections. 1x USB 3.0 connection.
Network Protocols	NetVu Connected Advanced Streaming, HTTP, HTTPS, TCP, UDP, RTSP/RTP Unicast and Multicast, NTP, Zeroconf, Modbus, MQTT.

GENERAL SPECIFICATIONS

Power	10-30V DC, 15W max. 24V DC 40W External PSU 100-240V AC included.
Operating Temperature	5°C to 40°C
Operating Humidity	10% to 85% (Non-condensing)
Approvals	UKCA and CE marked. Complies with part 15 of FCC CFR47. RoHS Compliant.
Product Dimensions	125mm x 180mm x 58mm
Product Weight	1.0 kg
Time synchronisation with an external SNTP server is required.	

WARRANTY 1 year, plus additional 1 year with registration

TECHNICAL DRAWING



CE FC

PART NUMBERING

FireVu Annunciator

FV3/01

└─┬─> **No. of Network Points**

ACCESSORIES

FireVu Multi-Detector	FVMD/500
FireVu Detector	FVD/500
NetVu Network Extender	NVSE/16/2-2/P

NETVU VIDEO MANAGEMENT SOFTWARE

NetVu Enterprise Observer ENVO

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