

Portable Stand Alone Furnace

The Portable Stand Alone Furnace is a complete single live channel Video Furnace IP video distribution system that comes in a compact package. This system was developed to meet the needs of smaller venues requiring only a single live IP video channel and up to 100 concurrent users. Although this device was designed for smaller venues, it can be incorporated into a larger Furnace system as a Portable Live Furnace that meets the growing needs of organizations.

Content Protection

The Portable Stand Alone Furnace can output both encrypted video for secure delivery and unencrypted MPEG transport streams for interoperability with 3rd party set top boxes and player technologies. Additionally, forward error correction (FEC) can be optionally turned on to handle packet loss on the network.

Setup Made Easy

Setting up and running the Portable Stand Alone Furnace is simple and easy. It arrives pre-configured with your initial network settings, whether static or DHCP. Simply connect your live audio and video feeds, plug in the network cable, apply power then enter the IP address or DNS name into a Web browser and launch the InStream™ player to enjoy the live stream. If configuration changes are required, tapping a few buttons on the front panel is all it takes to make the change. After entering the change, reboot the Portable Furnace to get it up and running on the new network.



Part Number: S-VF-PSAF

Feature Details

- Live Furnace™ Encoder
- InStream™ viewer launch portal
- InStream™ viewer
- VF-Pilot™ Administrator encoder configuration utility
- Closed Caption support
- AES Encryption
- Forward Error Correction (FEC) support
- Metal box enclosure with anti-slip feet (Size 27cm x 30cm x 6.5cm)
- Power Supply: 100/240V 2.5A 60/50Hz in & 12V 6.6A max. Output

Inputs

- Network Interface: 10/100/ BaseT Ethernet
- S-video, Composite video or CATV
- Baseband stereo audio
- Keyboard jack
- Mouse jack

Outputs

- Video Furnace MPEG Compliant Transport Stream
- MPEG-1, 2 and 4 CODECs up to 10 Mbps
- Layer II audio
- VFTP Live IP Video/Audio stream
- Multicast or Unicast stream
- VGA Monitor jack

Software

- Linux OS, Live Furnace™, VF-Pilot™ Administrator, Web Server, InStream™ Launch Portal InStream™ viewer for Windows, Mac OSX, Solaris 10, and Linux PCs

Accessories

- Display the IP video stream on a television with the STINGRAY Set-top Box optionally available.