

Morning Announcement Quick Start Guide

The DiscoverVideo Morning Announcement kit consist of a StreamPump server and one or more Scorpion encoders.



Scorpion Encoder



StreamPump Mini


The Scorpion encoder accepts an audio/video input via its HDMI input, compresses the signal, and sends it to the StreamPump over your Ethernet / IP network. The StreamPump receives the live video from the Scorpion and delivers it to viewers who access the live stream from a web page provided by the StreamPump.

Setup StreamPump

- 1) Connect to your network via StreamPump Ethernet port.
- 2) If your network provides an IP address automatically (DHCP), you must discover what it is. Connect keyboard, mouse, and monitor and open Chrome browser, then enter “**http://localhost/streamsie**” to show the IP address. If desired, you may configure a fixed IP address using conventional Windows settings. After you have the IP address configured, you may disconnect the keyboard, mouse, and monitor.
- 3) Using computer that is on the same network, verify that you can access the StreamPump viewing page using “**http://[StreamPump IP]/streamsie/player1**”, where the IP address is the address you obtained in step one (e.g. 192.168.1.100)
- 4) You may also obtain help using [http://\[StreamPumpIP\]/streamsie/help](http://[StreamPumpIP]/streamsie/help)

Scorpion Setup

- 1) Connect a HDMI audio/video source and Ethernet connection to the Scorpion encoder. Apply power to the Scorpion.
- 2) Run the Scorpion Finder application to discover the Scorpion IP address. <https://service.discovervideo.com/download/scorpion/>. There are several methods for finding the Scorpion and you may use the method that works best for you.
- 3) Access the Scorpion web configuration (default username/password admin / admin) and set the Main HDMI RTMP URL to send the live stream to your StreamPump using “**rtmp://[StreamPumpIP]/live/1**” and enable URL mode, for example:



The screenshot shows a configuration panel with the following settings:

- RTMP: URL MODE Enable
- RTMP mode: video+audio
- RTMP URL: rtmp://192.168.1.100/live/1

- 4) You can change the Scorpion bit rate as desired and select Apply when done.

Viewing

Viewing of the live stream will be available to everyone with the viewing page address (**http://[StreamPumpIP]/streamsie/player1**) up to the capacity of the StreamPump and the network. There may be 5 to 15 seconds of delay.

You may also view using the DiscoverVideo player. Access your StreamPump help page to download the necessary shortcut file and distribute this to your viewers.