

LIVESHOT

Quick Start Guide

Comrex LiveShot is a full-featured tool with lots of options, but many users can't wait to get started using it. Here's a list of the absolute minimum steps required to getting a Comrex LiveShot link going from "factory fresh" state:



1) Set up Comrex LiveShot Rackmount on a wired network that has port UDP 9001 open from the Internet.

This may require you to bribe your IT department or configure your router, but LiveShot Rackmount must see incoming unsolicited traffic to this port. You can either forward this port to the device, put LiveShot on a DMZ, or put it on its own public IP address. A static address is not required, although it might be helpful if you will be configuring LiveShot often or placing calls from the studio.

2) Connect LiveShot Rackmount video output to your plant.

You can connect the **HDMI** output to a monitor, the HD/SDI output to your router, or the Composite output to just about anything (for now, only use composite out if your cameras are SD).

3) Connect LiveShot Portable to your camera.

The portable will require power (either from the 3-stud camera battery arrangement or the provided power supply) and input video (either **HD/SDI**, **HDMI** [without **HDCP**] or **Composite**). Press the power button for two seconds to power it up.

4) Attach LiveShot Portable to a network.

Use the included Wi-Fi adapter or your own 3G/4G adapter with one of the USB gooseneck connectors, or attach **Ethernet** to the jack.

Steps 5-7 are one-time steps - They can be skipped on future connections.

5) Gain access to the LiveShot Portable Control Interface.

Use a laptop, smartphone or tablet with Wi-Fi capability.

(If using a smartphone, download the **LiveShot Control** app from the Android Play or iTunes store.)

Scan for a network called

LiveShot<Ethernet MAC address>

(this is the LiveShot's internal Wi-Fi access point).

Associate your device to it.

If using a smartphone, launch the app and choose the **Config** tab.

If using a laptop or tablet, open a browser to address **10.10.10.10/cfg/**

Login with any user name and the password **comrex**.

6) If using a wireless network connection on the Portable, enable the network.

In the interface, navigate to **Network** and choose the wireless network from the list.

Edit the default location and scan and associate with your Wi-Fi network, or enable your 3G/4G modem (some configuration may be required here, so you may need to consult the manual).

7) Set the Portable's CrossLock VPN to find the Rackmount.

** Note that if you have received your LiveShot pair as a demo from Comrex, or ordered your pair with the "pre-configuration option", this step can be skipped.*

Again in the Portable's Control Interface, go to **Config**, press the square menu button in the upper left-hand corner and choose "**Show Advanced Items**".

Scroll to the bottom and select **CrossLock Mode**.

Choose **Client**.

A new entry, **CrossLock VPN Client settings**, will appear.

Click this to enter **Client** settings.

Under the Server ID entry, input the MAC address of your LiveShot Rackmount.

8) Wait for the CrossLock VPN indication and make a connection.

Once the Network Status light goes green on both units (indicating CrossLock VPN is established) press **F1** on the Portable. The Network Status light will blink green once the connection is made between the devices.