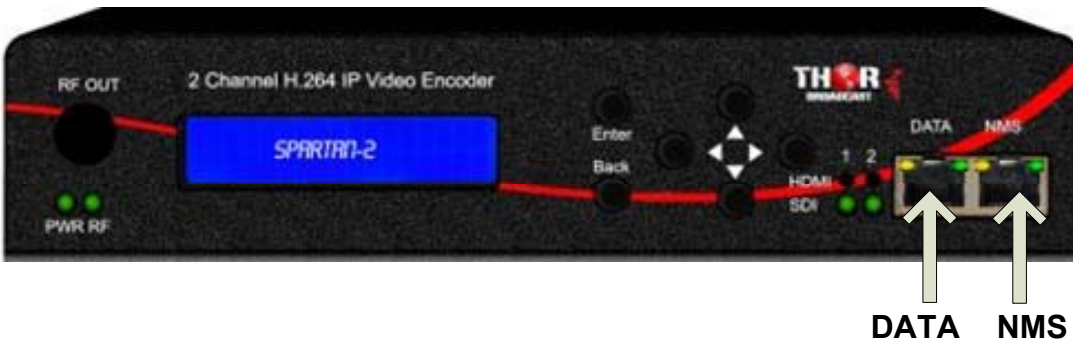
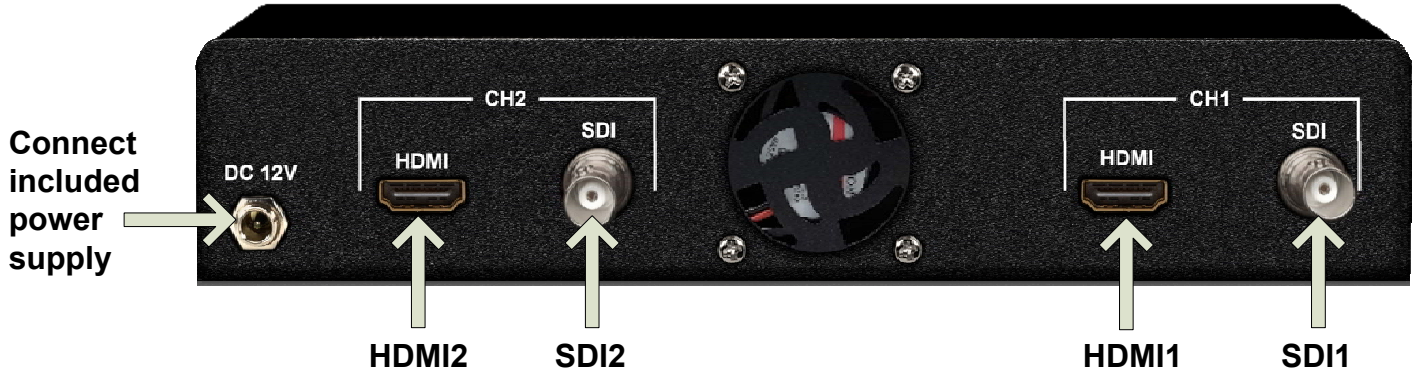


H-SPARTAN-2

Quick Setup Guide

Step 1: Connections

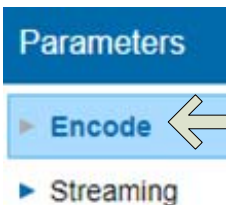


LED Input Indicators:
 Solid = Connected
 Blinking = Disconnected

Step 2: Login to NMS

- Connect the NMS port to your PC using an ethernet cable
- Open web browser and go to <http://192.168.0.188>
- Login/Password: admin/0000

Step 3: Encode



Select "Encode" from the main menu

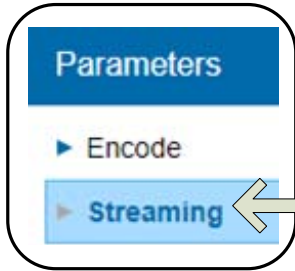
Choose HDMI or SDI as the video source for Encoders 1 and 2

	Encode 1	Encode 2
Source	SDI	HDMI
Video Bit Rate (Mbps)	8.00	8.00
Rate Mode	CBR	CBR
Audio Encode	AC3	AC3

Click "Apply" to confirm changes



Step 4: Streaming



Select "Streaming" from the main menu

IMPORTANT:
TO ACCESS STREAMS, CONNECT DEVICES TO THE DATA PORT USING AN ETHERNET CABLE

Change Protocol to view other options

Stream	Output	Protocol	Play Mode	IP / File	Port	TTL
SPTS 1	ON ▾	UDP ▾	Multicast ▾	225.2.2.2	2234	128
SPTS 2	ON ▾	UDP ▾	Multicast ▾	225.2.2.2	2236	128
MPTS	OFF ▾	UDP ▾	Multicast ▾	225.2.2.2	2242	128

Enable/Disable Output

IP Addresses and Port Numbers may be customized

Protocol	Play Mode	IP / File	Port	TTL
HLS ▾	▾	http://192.168.10.10/h1.m3u8		

Protocol	Play Mode	IP / File	Port	TTL
HTTP ▾	▾	http://192.168.10.10:8080/h1.ts		

Protocol	Play Mode	IP / File	Port	TTL
RTMP ▾	▾	rtmp://192.168.10.10:1935/live1		

Protocol	Play Mode	IP / File	Port	TTL
RTMPLive ▾	▾	rtmp://a.rtmp.youtube.com/live2/StreamKey		

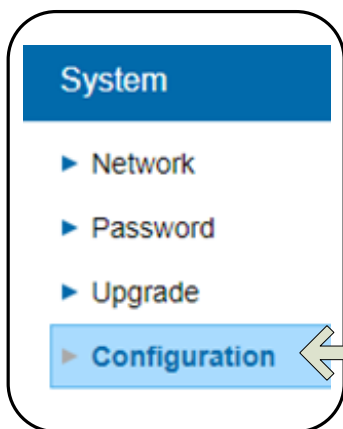
Click "Apply" to save changes



Connect to the stream using the appropriate syntax for IP, Port Number and/or URL

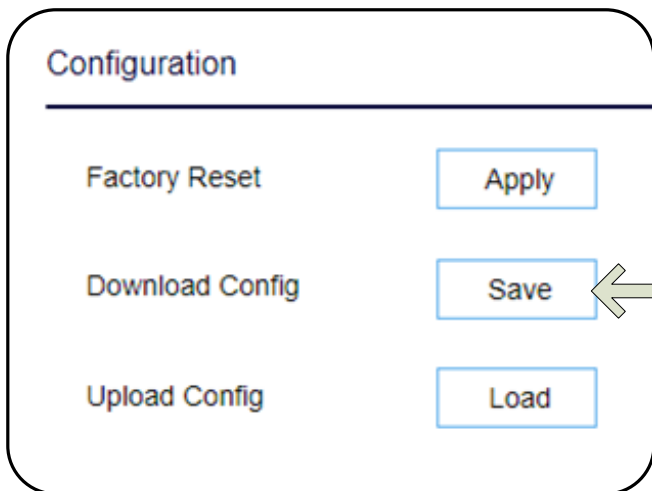
Example:
`udp://@225.2.2.2:2234`

Step 5: Backup Configuration



Select "Configuration" from the main menu

IMPORTANT:
The H-SPARTAN-2 will automatically save changes to settings, however it is highly recommended to make a backup file of your configuration



Click "Save"



Click "OK"

Configuration file named "parameter.config" will save to your browsers download folder

