

# H-MPEG2-H264-E2

## Quick Setup Guide

### Step 1: CONNECT AND LOGIN



- Connect the NMS port to your PC using an ethernet cable
- Open web browser and go to <http://192.168.0.136>
- Login/Password: admin/admin

### Step 2: CONFIGURE INPUT

#### Parameters

- ▶ Encode
- ▶ TS Configuration
- ▶ IP Stream

Select "Encode" from the main menu

**IMPORTANT:**  
Have your video source connected before proceeding with configuration. Lights for SDI / HDMI on front panel will indicate the link is established.

#### Setup for SDI

Select "SDI"

Video

Interface:

Format:

Bitrate:

Click "Apply"

Apply

Interface Information: SDI (v9.7)

Input Lock:

Bitrate:

Input Lock shows Green and bitrate info is displayed

#### Setup for HDMI

Select "HDMI"

Video

Interface:

Aspect Ratio:

Output Resolution:

Click "Apply"

Apply

Interface Information: HDMI (v9.7)

Input Lock:

Bitrate:

Input Lock shows Green and bitrate info is displayed

### Step 3: CONFIGURE OUTPUT

#### Parameters

▶ Encode

▶ **TS Configuration**

▶ IP Stream

Select "TS Configuration" from the main menu

Parse program

Click "Parse program"

Detected Programs will appear in left pane

Check the box to select program

Click "→" to assign selected program to Output

Programs assigned to output will appear in right pane

### Step 4: STREAMING

▶ Encode

▶ TS Configuration

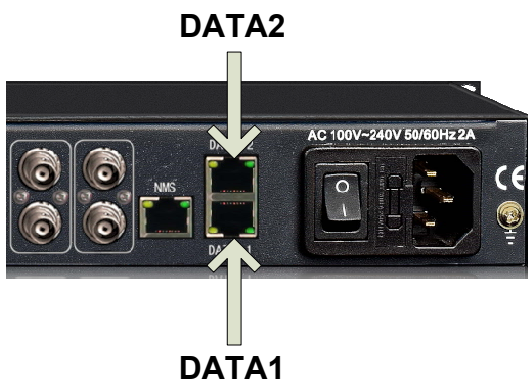
▶ **IP Stream**

Select "IP Stream" from the main menu

Click pencil icon to edit

#	Data	IP Address	Port	Protocol	Pkt Length	Null PKT Filter	Status	Bitrate(Act/Max)	
MPTS	DATA1	224.2.2.2	2000	UDP	7	<input type="checkbox"/>	●	15.0/40.0 M	
	DATA2	224.2.2.2	2002	UDP	7	<input type="checkbox"/>	●	15.0/40.0 M	

USING AN ETHERNET CABLE, CONNECT YOUR STREAMING DEVICE(S) TO PORT DATA1 AND/OR DATA2



ACCESS STREAMS USING THE APPROPRIATE IP ADDRESS & PORT NUMBER:

DATA1 → udp://@224.2.2.2:2000

DATA2 → udp://@224.2.2.2:2002

**IMPORTANT:**

**YOU MUST SAVE CONFIGURATION OR ALL CHANGES WILL BE LOST AFTER RESTART!**

**System**

- ▶ Network
- ▶ Account
- ▶ **Configuration**
- ▶ Firmware
- ▶ Date | Time

← Select "Configuration" from the main menu

From the "Save" tab



Save   Restore   Factory Set   Backup   Load

Please save your configuration so that it persists after a reboot. Otherwise all changes will be lost.

Save config



Click "Save config"

Scan for more info:



saving configuration, please wait...

Confirmation message will appear briefly until saving is complete