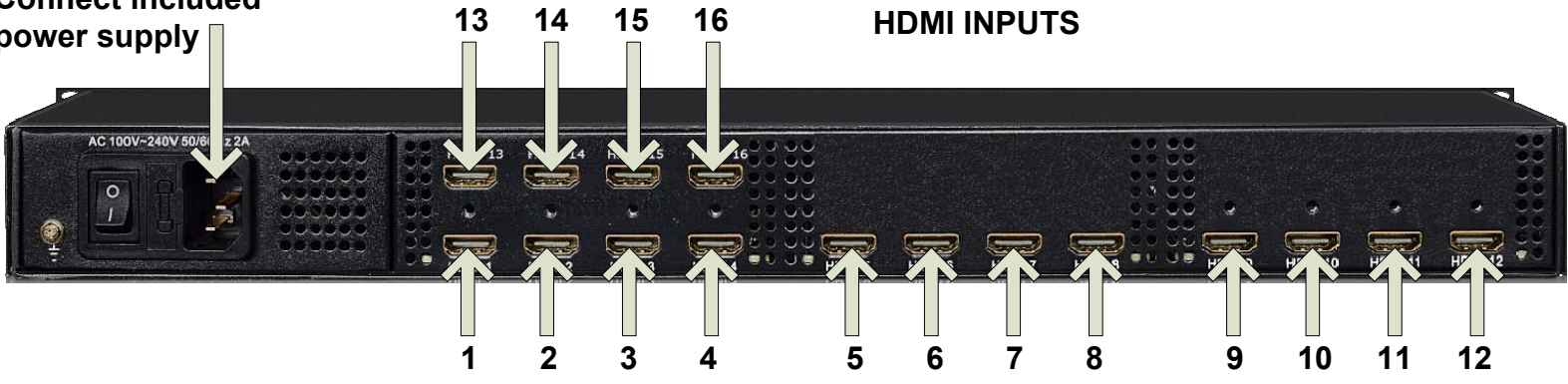


H-HDPerformux-16

Quick Setup Guide

Step 1: Connections

Connect included power supply

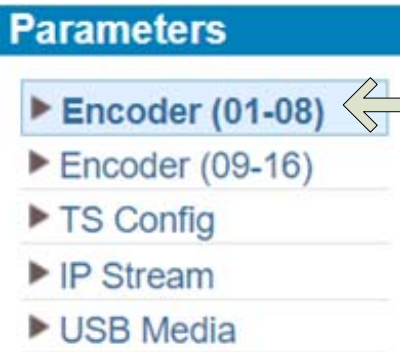


Step 2: Login to NMS



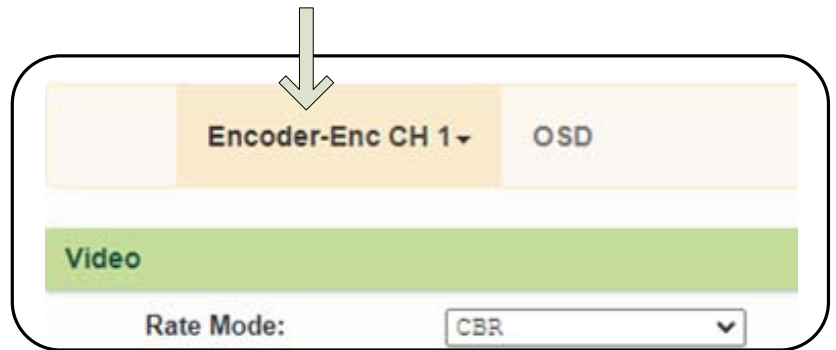
- Connect the NMS port to your PC using an ethernet cable
- Open web browser and go to <http://192.168.0.136>
- Login/Password: admin/admin

Step 3: Encoder



Select "Encoder" from the main menu

Select Encoder Channel



Input Lock MUST be green and showing bitrate info

Repeat these steps as needed for all encoders and channels

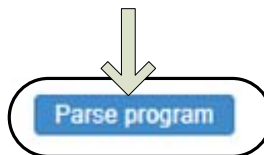
Step 4: Configure Outputs

Parameters

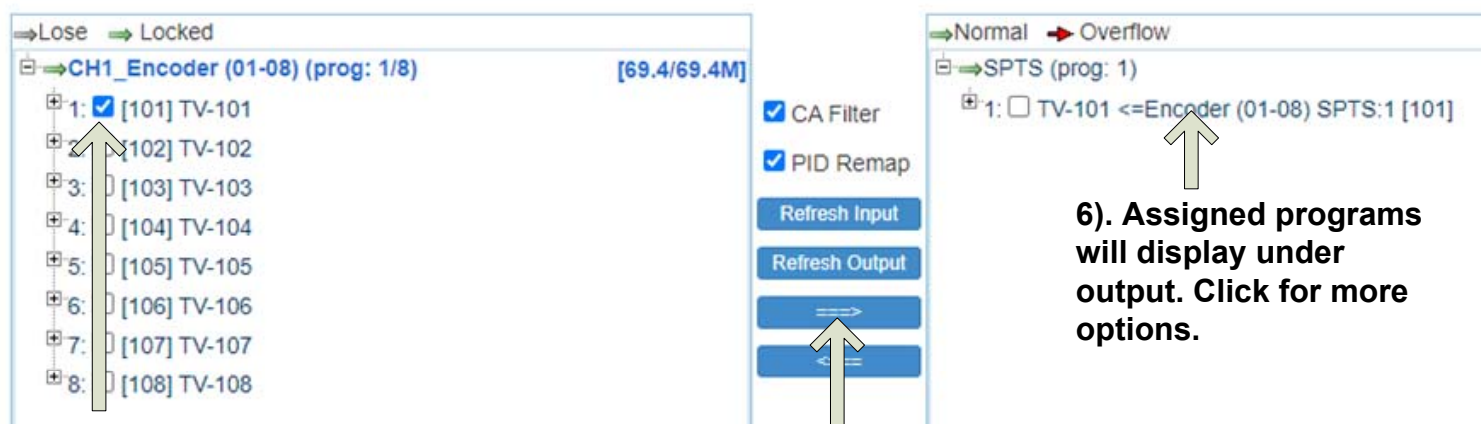
- ▶ Encoder (01-08)
- ▶ Encoder (09-16)
- ▶ **TS Config**
- ▶ IP Stream
- ▶ USB Media

1). Select "TS Config" from the main menu

3). Click "Parse Program"



2). Select SPTS or MPTS



4). Detected programs will appear in right pane. Check the box selecting the source program

5). Press "→" Button to assign the selected program to output

6). Assigned programs will display under output. Click for more options.

Program From Input: Encoder (01-08) SPTS:1 [101]

Service Name:	<input type="text" value="TV-101"/>
Program Number:	<input type="text" value="2001"/>
Service Type:	<input type="text" value="0x01"/>
Service Provider:	<input type="text" value="TV-Provider"/>
PMT Descriptor Tag:	<input type="checkbox"/> <input type="text" value="0x00"/>
PMT Descriptor Data:	<input type="text" value=""/> (Hex)
PMT PID:	<input type="text" value="0x0020"/>
PCR PID:	<input type="text" value="0x0021"/>
MPEG-4 Video PID:	<input checked="" type="checkbox"/> <input type="text" value="0x0022"/>
MPEG-1 Audio PID:	<input checked="" type="checkbox"/> <input type="text" value="0x0023"/>

7). Channel Name may be changed to preference

Repeat these steps as needed for all encoders and channels

8). Click "Apply" to save changes

Step 5: IP Streaming

Parameters

- ▶ Encoder (01-08)
- ▶ Encoder (09-16)
- ▶ TS Config
- ▶ **IP Stream**
- ▶ USB Media

1). Select "IP Stream" from the main menu

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

2). Channel status must be green and showing active bitrate

#	IP Address	Port	Protocol	Pkt Length	Null PKT Filter	Status	Bit(Act/Max)	
MPTS1	224.2.2.0	2001	UDP	7	<input type="checkbox"/>	●	0.0/20.0 M	
SPTS1	224.2.2.2	10002	UDP	7	<input type="checkbox"/>	●	8.9/20.0 M	
SPTS2	224.2.2.4	10004	UDP	7	<input type="checkbox"/>	●	8.3/20.0 M	
SPTS3	224.2.2.6	10006	UDP	7	<input type="checkbox"/>	●	9.1/20.0 M	
SPTS4	224.2.2.8	10008	UDP	7	<input type="checkbox"/>	●	8.4/20.0 M	
SPTS5	224.2.2.10	10010	UDP	7	<input type="checkbox"/>	●	8.0/20.0 M	
SPTS6	224.2.2.12	10012	UDP	7	<input type="checkbox"/>	●	8.3/20.0 M	
SPTS7	224.2.2.14	10014	UDP	7	<input type="checkbox"/>	●	8.7/20.0 M	
SPTS8	224.2.2.16	10016	UDP	7	<input type="checkbox"/>	●	8.8/20.0 M	

4). Check box to enable/disable channel

3). Click top pencil icon to edit all, or click pencil icon on the same line to edit individually

Enable:

IP Address:

Port:

Bitrate(Mbps):

Protocol:

Pkt Length:

Null PKT Filter:

5). IP address and Port number may be modified

6). Click "Apply" to save changes

Connect to the stream using the appropriate IP and Port Number

Example:
udp://@224.2.2.2:10002

Step 6: Save Configuration

System

- ▶ Network
- ▶ Cloud Platform
- ▶ Password
- ▶ **Configuration**
- ▶ Firmware
- ▶ Date | Time
- ▶ Log

Select
"Configuration"
from the main
menu

IMPORTANT:
**YOU MUST SAVE
CONFIGURATION OR CHANGES
WILL BE LOST AFTER
RESTARTING THE UNIT**

Save Restore Factory Set Backup Load

When you change the parameter,you should save configuration ,otherwise the new configuration will lost after reboot.

Click "Save config"

Save config

saving configuration,please wait...

Confirmation message
will appear briefly until
saving is complete.

Scan for more info:

