

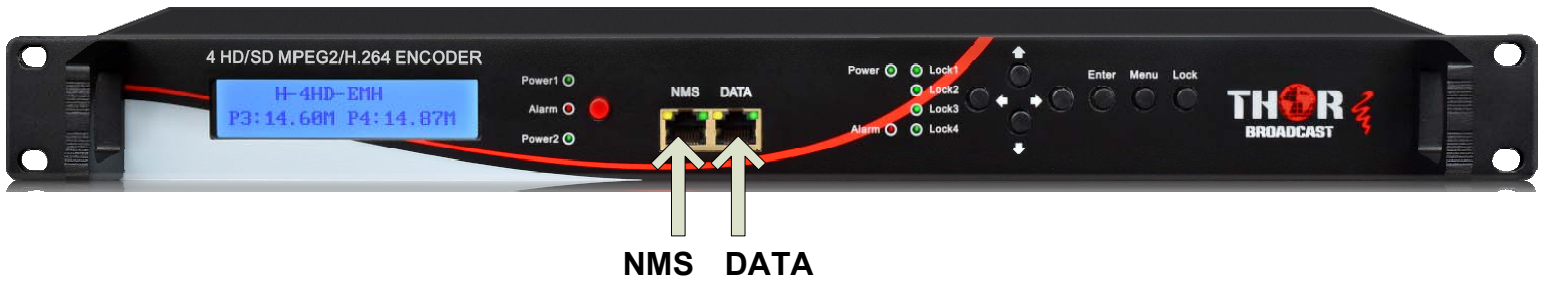
H-4HD-EMH

Quick Setup Guide

Step 1: Connections

1 - 4 x HDMI or CVBS or YPbPr IN

ASI IN / 2 x ASI OUT

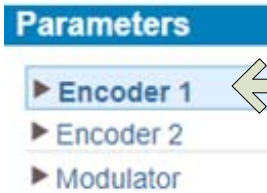


NMS DATA

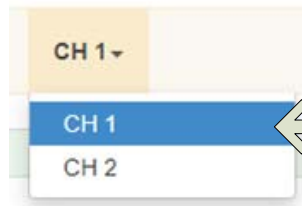
Step 2: Login

- 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 3: Encoders



1). Select "Encoder 1" from the main menu



2). Select Channel



3). Input Lock indicator must be green

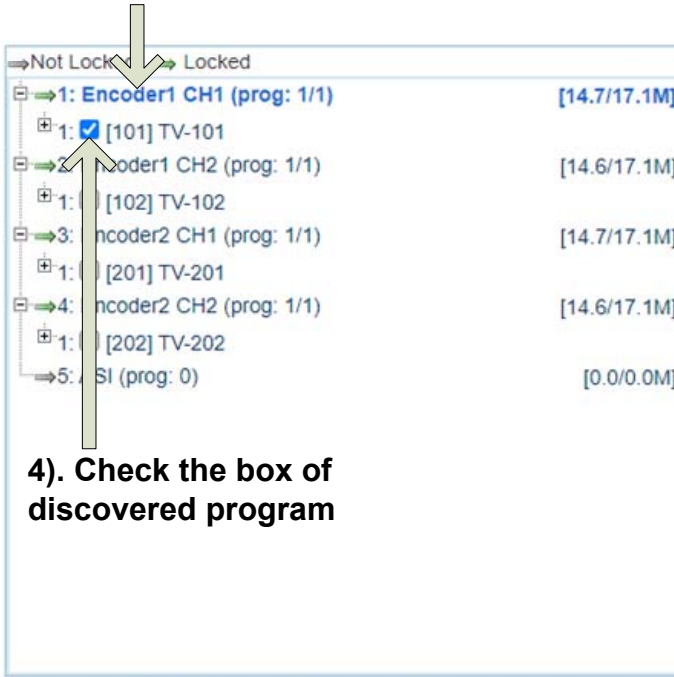
Repeat these steps as necessary for CH1/CH2 and "Encoder 2"

Step 3: TS Config



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

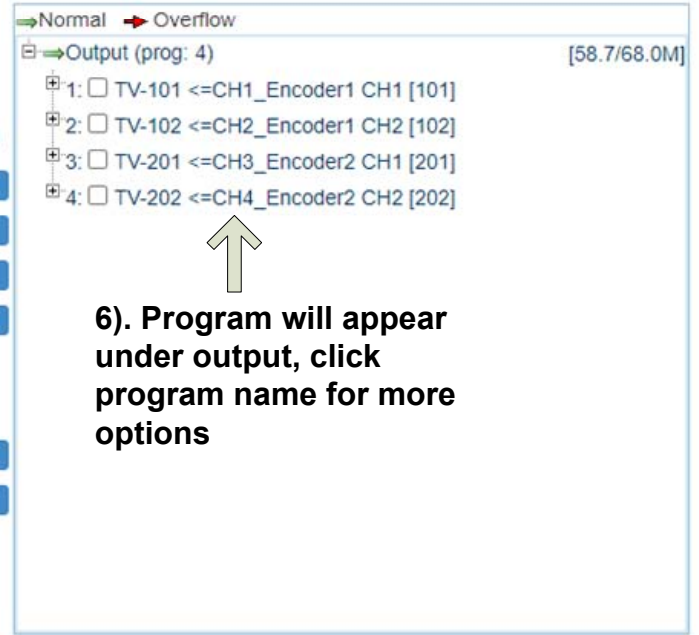
2). Select Encoder/Channel



4). Check the box of discovered program

3). Click "Parse Program"

5). Click "→" button to assign selected program to output



6). Program will appear under output, click program name for more options

Program Information [close]

Program From Input: CH1_Encoder1 CH1 [101]

Service Name: TV-101

SUB-CHANNEL NUMBER: 1

Major Channel Number: 1

Minor Channel Number: 1

Source Id: 1

Short Name: prog1

Logic Channel Number: 1

Service Type: 0x01

Service Provider: Encoder 1

PMT PID: 0x0020

PCR PID: 0x0021

MPEG-2 Video PID: 0x0022

MPEG-2 Audio PID: 0x0023

Apply

7). (Optional) Program name may be changed to preference

Click "Apply"

Step 4: Output Settings

- ▶ Encoder 1
- ▶ Encoder 2
- ▶ TS Config
- ▶ **Output Settings**

Select "Output Settings" from the main menu

Select top pencil icon to edit all

IP Stream(GE_DATA)

Channel Info.(Alarm/Active/Total): 0/4/5

#	IP Address	Port	Protocol	Pkt Length	Null PKT Filter	Program	Status	Bit(Act/Max)	
MPTS	224.2.2.2	2000	UDP	7	<input type="checkbox"/>		●	58.8/68.0 M	
SPTS 1	224.2.2.2	3000	UDP	7	<input type="checkbox"/>	TV-101	●	14.7/20.0 M	
SPTS 2	224.2.2.2	3002	UDP	7	<input type="checkbox"/>	TV-102	●	14.8/20.0 M	
SPTS 3	224.2.2.2	3004	UDP	7	<input type="checkbox"/>	TV-201	●	14.7/20.0 M	
SPTS 4	224.2.2.2	3006	UDP	7	<input type="checkbox"/>	TV-202	●	14.8/20.0 M	

Check box to Enable Channel

SPTS 1 Config. [close]

Enable:

Output Bitrate: Mbps

IP Address:

Port:

Protocol:

Pkt Length:

Null PKT Filter:

Program:

Status lights must be green

Select pencil icon on the same line to edit individually

Connect to the stream using the appropriate IP and Port Number

Example:
udp://@224.2.2.2:3000

Select program to output

Click "Apply"

IMPORTANT:

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

Step 5: Save Configuration

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

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

Select "Configuration"
from the main menu

Save Restore Factory Set Backup Load

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

Save config

Click "Save config"

Scan for more info:



saving configuration, please wait...

Confirmation message
will appear briefly until
saving is complete.

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Rev 02_2025