NDI HX2 Stabilize

H.264 Coding Low Bandwidth

Multi-input HDMI、SDI、UVC

Support Input Source Preview

Tally Feedback PTZ Status

UVC Control PTZ Adjust focus and angle remotely
**NDI® Codec Function**

NDI HX2 H.264 Encoding, low bandwidth, stable, high quality.

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**Low Loss**

**Low Latency**

**More Stable**
NDI® → CAT 6 → TAO 1 pro-S → HDMI → Monitor

can be decoded
able to encode

Monitor → HDMI → TAO 1 pro-S → CAT 6 → [Live Platform]

USB UVC → HDMI → SDI
Multi-input HDMI, SDI, UVC

More port options, SDI port makes the equipment more professional.
Support Input Source Preview

Switch preview function, support preview signal source function, no need to worry about switching errors when switching between multiple signal sources.
Tally and PTZ will always feed back device information.
Multi-mode PTZ control

UVC controls PTZ, which can remotely adjust the focal length and angle of the camera, and can easily control the camera without logging in to the background management interface.
## Specification

### Connectors

<table>
<thead>
<tr>
<th>Input</th>
<th>Output</th>
</tr>
</thead>
<tbody>
<tr>
<td>HDMI 1.3</td>
<td>HDMI 2.0</td>
</tr>
<tr>
<td>SDI</td>
<td>USB 2.0</td>
</tr>
<tr>
<td>USB 3.0</td>
<td>Audio</td>
</tr>
<tr>
<td>1xHDMI-A</td>
<td>1xHDMI-A</td>
</tr>
<tr>
<td>1xBNC</td>
<td>1xHDMI-A</td>
</tr>
<tr>
<td>2xUSB-A</td>
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</tr>
</tbody>
</table>

### Performance

#### Input Resolutions

<table>
<thead>
<tr>
<th>Format</th>
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<th>SMPTE</th>
<th>VESA</th>
</tr>
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<tr>
<td>Resolutions</td>
<td>720p@50/60</td>
<td>1080p@23/24/60</td>
<td>1024×768@60</td>
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#### Output Resolutions

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### Screen Feature

- Screen Dimension: 5.5” TFT
- Resolution: 1080×1920 pixels
- Dot Pitch: 0.063(H)×0.021(W)(mm)
- Aspect Ratio: 16:9
- Brightness: 450cd/m²
- Contrast: 1000:1
- Backlight: LED
- View Angle: 80°/80°(L/R)80°/80°(U/D)

### Power

- Input Voltage: 9V/2A
- Max Power: 18W

### Environment

- Temperature: 0°C~55°C
- Humidity: 5%~85%

### Physical

- Weight: Net 350g(without battery) / 882g(with battery), Package 770g
- Dimension: Net 161mm×106mm×36mm, Package 255mm×145mm×85mm