## Specification

### Connectors Input
- HD IN: 3.5mm Male Audio Jack
- HD OUT: 3.5mm Male Audio Jack
- UVC 1 RECORD UVC 2: 1×USB TypeA
- UVC 1 STREAM: 1×USB TypeA
- 1×3.5mm Audio Jack
- 1×RJ45

### Connectors Out
- HDMI IN: 1×HDMI-A
- HDMI OUT: 2×HDMI-A
- USB IN: 1×USB 2.0 (TypeA)
- USB OUT: 2×USB 3.0 (TypeA)
- 2×USB TypeA

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

### Input Resolutions
- Supported Standard: VESA, SMPTE

### Output Resolutions
- Supported Standard: HDMI

### Performance

<table>
<thead>
<tr>
<th>Screen Dimension</th>
<th>Screen Feature</th>
</tr>
</thead>
<tbody>
<tr>
<td>161mm×106mm×36mm</td>
<td>Aspect Ratio: 16:9</td>
</tr>
<tr>
<td>770g</td>
<td>Brightness: 450cd/m²</td>
</tr>
<tr>
<td>350g (without battery); 882g (with battery)</td>
<td>Contrast: 1000:1</td>
</tr>
</tbody>
</table>

### Environment
- Temperature: 0℃~55℃
- Humidity: 5%~85%

### Physical
- Weight: 255mm×145mm×85mm
- Dimension: 161mm×106mm×36mm
- Package: 410-5513-01-0

### Order Code
- product Code: TAO 1 pro
- Warranty: 1 year
- Net: 350g (without battery); 882g (with battery)
- Package: 770g
- Package Size: 290mm×210mm×65mm

### Product Code
- 490-5513-01-0
- 490-5513-01-1
- TAO 1 pro lithium battery (optional) 490-5513-01-0

### Dimension

Proudly designed and manufactured in Xiamen Hi Technology Zone, China
TAO 1pro is a Broadcasting streaming decoder with a 5.5 inch FHD preview display, but also a 4 channels seamless video switcher for 2 USB 3.0 and 2 HDMI 1.3 inputs, and supports streaming directly by ethernet output which is ready to connect to external cloud based router and streaming from Anywhere to Everywhere. TAO 1pro is compatible with standard USB 2.0 and USB 3.0 cameras by UVC protocol, and brings itself as a much affordable and user friendly streaming tools for anybody, the talents who is willing to be Anchor Online.

TAO 1pro is also with touch panel for finger configuration, and with optional 2 chargeable battery extending its capacity for outdoor application.

**Key Features**

- 5.5-inch touchscreen operation
- Multistream up to 4 Live Streaming platform Simultaneously
- Fast image processing
- USB and HDMI signal multicasting
- Video monitoring
- Dual battery Options
- Recording via USB 2.0 port
- NDI 5.0 Encoder
- Dual battery Options
- Extreme Monitor
- TFT LCD
- 4K HDMI
- 3.5mm Audio Jack
- Microphone
- Camera
- Speaker
- USB 3.0
- USB 2.0
- HDMI × 2
- USB 3.0 × 2
- CAT 6
- HDMI 2.0
- H.264
- RGBlink BCS Bond 6
- Live is better

**Scene 1:** Seamless switching between USB and HDMI inputs

**Scene 2:** Seamless switching between different USB inputs

**Scene 3:** Ready for Bluetooth remote control

**Scene 4:** Input preview and extending monitor (90° supported)

**Scene 5:** Outdoor wireless streaming

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**Talent Anchor Online**

Streaming platform from anywhere

Dual batteries for backup. Extendable power supply.