

## Technical Parameter

| CH-812U                                                             | CH-825U                                                            | CH-831U                                                             |
|---------------------------------------------------------------------|--------------------------------------------------------------------|---------------------------------------------------------------------|
| · Image Sensor:172.5 Inch SONY CMOS Sensor                          | · Image Sensor:1/1.8 Inch SONY CMOS Sensor                         | · Image Sensor:1/1.8 Inch SONY CMOS Sensor                          |
| · Optical Zoom:12X                                                  | · Optical Zoom:25X                                                 | · Optical Zoom:31X                                                  |
| · View Angle:Horizontal:7.59°(T)-80.4°(W) Vertical:4.6°(T)~50.0°(W) | · View Angle:Horizontal:2.5°(T)~59.2°(W) Vertical:1.4°(T)~34.6°(W) | · View Angle:Horizontal:1.98°(T)~59°(W) Vertical:1.12°(T)~34.14°(W) |
| · Aperture Value:F1.8~F3.56                                         | · Aperture Value:F1.61~F5.19                                       | · Aperture Value:F1.35-F4.6                                         |

· Video Format

HDMI:4K60/50/30/25,1080P60/50/30/25,1080i60/50,720P60/50;USB3.0:YUY2/NV12:1080P30,720P30,576P30,540P30.

448P30.360P30.480P30.176P30;MJPEG/H.264:4K30.1080P30.720P30.576P30.540P30.448P30.360P30.480P30,176P30

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## Intenace

· Video Interfaces:HDMI,SDI,LAN(NDI),USB2.0,A-IN,RS232-IN,RS232-OUT,RS422(Compatible with RS 485). Rotary DIP switch).DC12V Power Supply).Power Switch

· Video Compression Format:LAN Interface:H.264.H.265:USB 3.0 Interface:MJPEG.H264.YUY2, NV12

· Audio Output Interface:HDMI,LAN,USB2.0

· Audio Input Interface:Double track 3.5mm linear input

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## PTZParameter

· Pan Rotation:-110°~+110°

· Tit Rotation:-30°~+30°

· Preset Speed:Pan:78.8°/s,Tit:31.7/s

· Preset Number:255 presets(10 presets via remote control)

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## Other Parameter

· Dimension:220(L)mm\*144mm(W)\*159mm(H)

· Weight:1.7kg

· Supply Adapter:AC110V~AC220V to DC12V/2.5A

· Power Consumption:<12W