

FUV401 Series

4K UHD PTZ Camera



Key Features

- 4K Ultra HD
- Optical Zoom Lens (12X+ ZOOM)
- Multiple Interfaces
- Autofocus
- 4K UHD Resolution
- With Brushless Motor
- Multiple Control Protocols
- Built-in Gravity Sensor
- Multiple Video Output Interfaces
- Low Noise and High SNR



Technical Parameter

• Camera Parameter

Image Sensor: 1/2.5 inch high quality HD CMOS sensor
Optical Zoom: 12X
View Angle: 7.59°(T) ~ 80.4°(W)
Focal Length: f=3.85 ~ 43.06mm
Aperture Value: F1.8 ~ F3.56

• Video Format:

HDMI: 4KP60/50/30/25, 1080P60/50/30/25, 1080i60/50, 720P60/50
USB3.0: YUY2/NV12: 1080P30, 720P30, 576P30, 540P30, 448P30, 360P30, 480P30, 176P30
MJPEG/H.264: 4KP30, 1080P30, 720P30, 576P30, 540P30, 448P30, 360P30, 480P30, 176P30

• Interface

Video Interfaces: HDMI, LAN(POE), USB3.0(Type B, compatible with USB2.0), A-IN, RS232-in & out, RS422(Compatible with RS485)
Video Compression Format: LAN: H.264, H.265; USB 3.0: MJPG, H264, YUY2, NV12
Control Interface: RS232-IN, RS232-OUT, RS422(Compatible with RS485)
Audio Input Interface: Double track 3.5mm linear input0

• PTZ Parameter

Pan Rotation: -170° ~ +170°
Tilt Rotation: -30° ~ +90°
Preset Speed: Pan: 120°/s, Tilt: 80°/s
Preset Number: 255 presets(10 presets via remote control)

• Other Parameter

Dimension: 157.5(L)mm*189mm(W)*201mm(H)
Weight: 2.60kg
Supply Adapter: AC110V-AC220V to DC12V/2.5A
Power Consumption: 12W(Max)