



PUS-HD320

Extra Full HD Video PTZ Camera

Description

1080P
FULLHD



HD320 using the latest advancing video processing technology, adopt high quality full HD CMOS image sensor, can provide Full HD 1080P/60fps extremely clear picture quality, up to 3Mega pixels, the picture is clear and sense, built-in local storage, a key recording video. H.265 super encoding, 1080P ultra-low bandwidth transmission, cost savings, suitable for Video Conferencing System, Education, Church, Telemedical, Live Streaming and Broadcasting & Events, Multimedia Room etc others video camera system.

More Details



1080P Full High definition

A 1/2.8 inch high quality CMOS sensor, can reach maximum 1920 x 1080 resolutions and output frame rate up to 60fps.



2D & 3D noise reduction

High SNR of CMOS sensor, combined with 2D and 3D noise reduction algorithm, effectively reduces the noise, even under low illumination conditions, to ensure that the picture can still remain clean and clear.



Super Quiet Pan and Tilt Movement

Using high-precision stepping motor and advance motor driven chip to make sure it rotates stably under different speed and without any noise and howling.



Abundant & Perfect Video Interface

Support to output High-definition HDMI, 3G-SDI and high-definition wired LAN. And could simultaneously output three ways video with HDMI, SDI, LAN.

Works for different scenes

HD320 Extra Full HD Video PTZ Camera which can wide application to Video Conferencing System, Education, Church, Telemedical, Live Streaming and Broadcasting & Events, Multimedia Room etc others video camera system.



Tech Specs

Compatibility

Windows 7/8/8.1/10 system & HDMI/SDI Converter, NDI Converter etc video Capture card or Video Converter. Cisco/Aver/TrueConf/Huawei/Polycom/Clearone/Vidyo/Vaddio. SONY/ZTE/Tenberg Hardware Video Conferencing device.

Audio Inputs

1-ch 3.5mm audio interface, Line In

Video Outputs

HDMI, 3G-SDI, RJ45 Network (10/100M Adaptive Ethernet ports)

Local Video Storage

USB 2.0

Carema Specs

CMOS Sensor	1/2.8" Exmor CMOS
Resolution	3.27 MP
Len Zoom	20 × 12X
Horizontal Field of view	2.9°(T)-55.4°(W)

IPC Video Features

- Main stream resolution: 1920x1080, 1280x720
- Sub stream resolution: 720x480, 320x240
- Bit Rate: 128K, 256K, 384K, 512K, 768K, 1024K, 1536K, 2048K, 3072K, 4096K, 5120K, 6144K, 8192K
- Bit Rate Type: Variable rate, Fixed rate
- Maximum Frame: 60fps
- Audio stream rate: 96K, 128K, 256K
- Support protocols: TCP/IP, HTTP, DDNS, RTSP, RTMP, PPPoE, SMTP, UPnP, SNMP, FTP (Optional)
- Audio encode standard : G.711, G.722, G.722.1, G.728, G.722.1C AAC
- High Efficiency Lost Packet Recover
- Wake-on-LAN (WOL) support

Mechanical

- Pan Rotation Angle $\pm 173^\circ$
- Tilt Rotation Angle $-30^\circ \sim +90^\circ$
- Pan Speed (per second) 0.1~180°
- Tilt Speed (per second) 0.1~120°
- Presets 255 Presets
- PTZ Control Protocol Sony VISCA and PELCO D/P

Communication interface

1× RS232 IN / OUT , 1× RS485 , 1× RJ45

Generic

- Dimensions 160mm x 220mm x 154mm
- Weight 1.7kg
- Operating Temperature $-10^\circ\text{C} \sim 50^\circ\text{C}$
- Max Consumption : 12W DC12V @1A

What's in the box

- HD320 PTZ Camera ×1
- IR Remote Controller ×1
- RS-232 to DB 9pin cable ×1
- 12V/ 2.0 A DC Power Adapter ×1
- User Manual ×1
- Brackets ×1

Installation

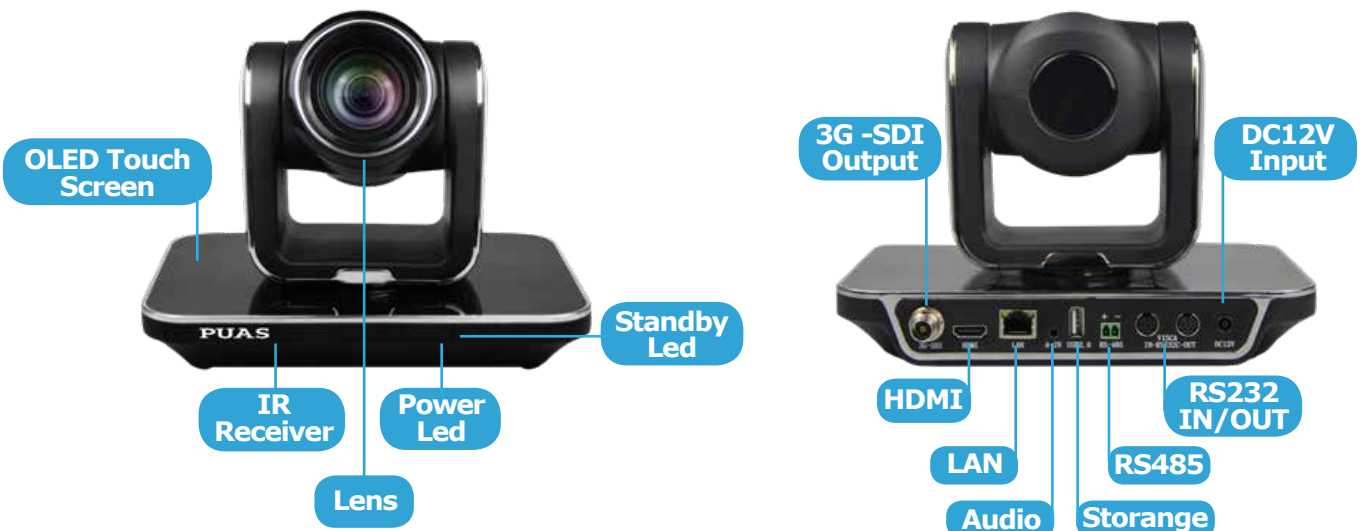
Wall Mount / Ceiling / Desk / Tripod

Accessories Optional

- Wall Mount Brackets
- Ceiling Brackets



PUS-HD320



VIDEO PTZ Camera Experts Along With You.

Extreme HD picture, Abundant interface with Wide of application ranged



Want to learn more about our collaboration products?

Visit www.szpuas.com/en

 **Contact us**
sales01@szpuas.net

OEM & ODM



exterior design



parameter configuration



packaging design



sample approval



mass production

3Years
Warranty

Professional PTZ OEM & ODM Manufacturer
Trust originated from communication

PUAS
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