4K AI 20X Zoom Conference Camera

P20F4A 20X Optical Zoom Conference Camera, 4K Wide-Angle Webcam with Dual Lens PTZ Camera,Auto Framing,
Motorized Privacy Cover, Remote Control,USB PTZ Camera for Video Conferences, Recording and Streaming.

20X optical zoom

20X optical zoom，Sleek and intelligent design，Plug & Play USB Connectivity.

Wide viewing angles

Wide viewing angles of view with no video distortion

Accurate, smooth and silent ptz movement

Horizontal rotation±100°,vertical rotation: +40°, -90° rotation at adjustable speed and fast & accurate focus to capture any view in conferencing space.

Privacy protection, fully automatic control, protection of user privacy

During non-meeting times, the panoramic camera remains off by default, while the long-focus camera automatically flips downwards. When a meeting begins, the panoramic camera's privacy cover automatically opens, and the long-focus camera wakes up, maintaining an efficient and secure video conference experience.

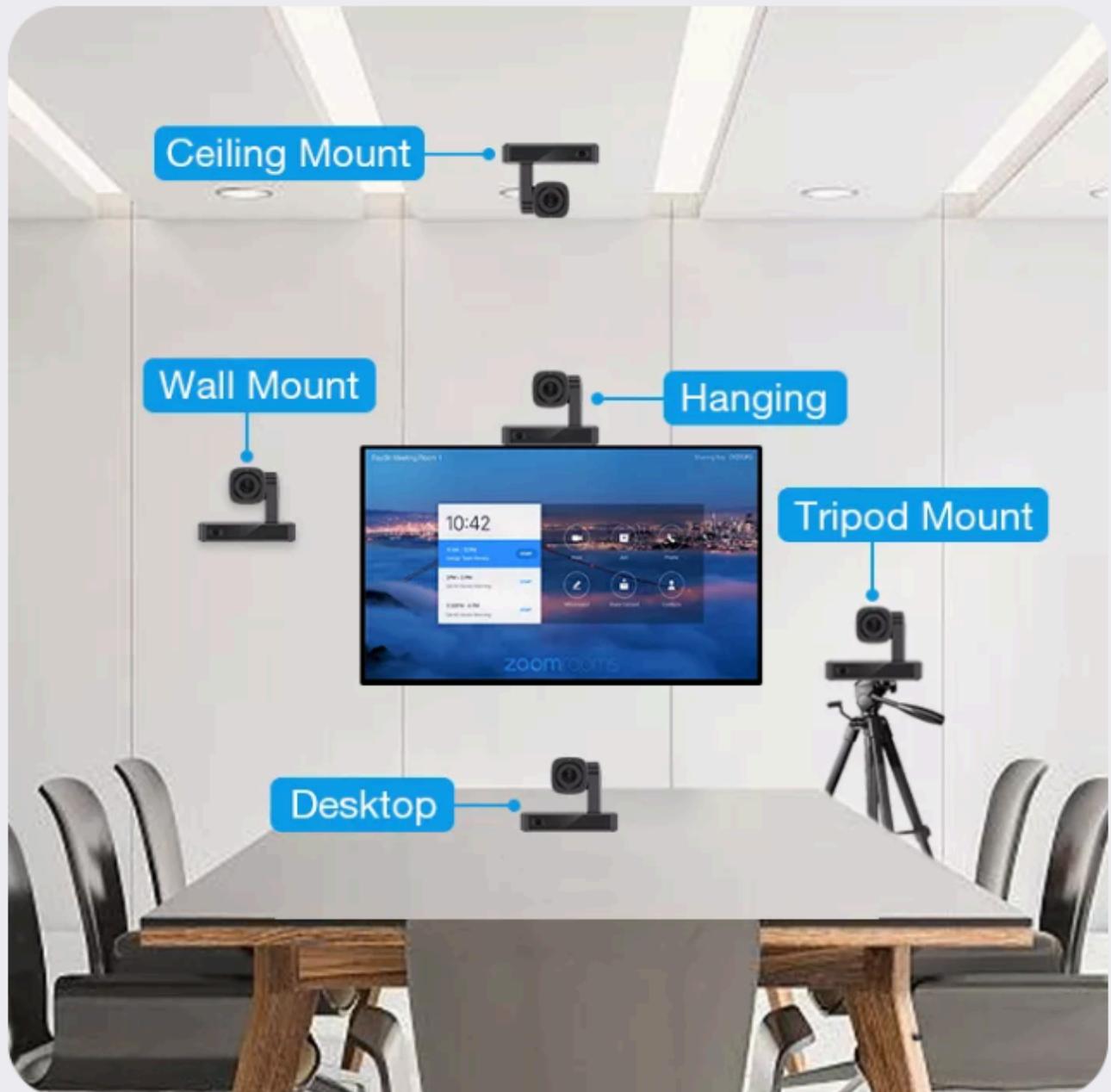| 4K◀	[음]	⠿	✋	📷	-╟╢╟╢╢-
4K/120°/6x optical zoom camera	AI Face tracking	Auto focus	Gesture control	Dual camera system	Audio integration

Multiple Installations

Support multiple mount way: available to install on desk, monitor, wall, tripod or up-side down in-ceiling.

Compatible Software

Compatible with all video conference software, like Zoom, Skype, Go TO Meeting; Webex, MS Team, and Bluejeans.

① Camera indicator
② 4K PTZ Camera
③ Panoramic camera
④ 4 Microphone array
⑤ IR Receiver Port
⑥ 1/4 UNC threaded hole
⑦ LAN (POE)
⑧ Line in
⑨ Debug
⑩ USB3.0 Type B port
⑪ HDMI
⑫ RS485 port
⑬ R232 port(out)
⑭ R232 port(in)
⑮ 3G SDI
⑯ Power port

Product specification

Product model

P20F4A

Camera

• 4K/20x high-definition optical zoom

• Dual Lens PTZ Camera

• Video out: 4K 30FPS; 1080P 60/50/30/25/59.94/29.97FPS；720P 60/50FPS

• Focal Length:F=5.4-110mm F=2.0

• Automatically frame portraits

• Panoramic camera

• View Angle:70 degree

• Comes with a motorized privacy cover

• Preset Position:IR Remote-controller supports 9 presets,PELCO Control Protocal supports 256 presets.

• Pan/Tilt Movement Range:

Horizontal rotation: 350°

Vertical rotation: 180°

• Control Terminal: RS-232, RS-485

• Control Protocol: VISCA, PELCO-D, PELCO-P(RS-232, RS-485)

• Video Output: USB

• Noise Reduction: Yes

• Remote control: Yes

• Decoder: Built-in decoder

Interface

• 1x Ethernet port(POE)

• 1x Audio port

• 1x Debug port

• 1x USB3.0 Type B port

• 1x HDMI output

• 1x R232 output

• 1x R232 input

• 1x RS485 port

• 1x 1/4 UNC threaded hole

• 1x 3G SDI port

• 1x Power port

Other :

• Wall-mounted shelf：Yes

• Installation: Support desktop, Tripod, Wall mount and ceiling mount

• Video Compression Format:YUV,MJPEG,H.264

• Accessories: DC 12V power adaptor,IR remote control, manual,USB 2.0 cable, ceiling brackets and screws

• Dimension: 200x160x160mm

• Work Temperature: -10°~50°

• Work Humidity: -20°~60°