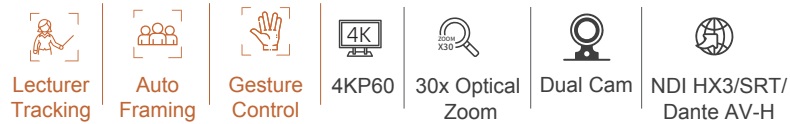


1/1.8 Inch 4KP60 Dual Cam PTZ Camera

PVC-230



NDI HX3
Dante AV-H⁺
SRT



Features

- Dual cam design with max 4K60 simultaneous output over full-view and closeup view;
- 1/1.8" 30 optical zoom closeup lens suitable for large scale applications;
- Fixed full-view lens with wide FOV, no distortion;
- Rich interfaces: 3G-SDI, HDMI2.0, USB3.0, RJ45 etc.;
- Support SRT, NDI HX3, Dante AV-H, RTSP, RTMP, RTMPS, ONVIF, VISCA OVER IP etc.;
- Industry-leading AI capabilities, including various tracking modes, gesture control etc;
- Optional HDBaseT/SDVoE.

Technical Data

Tracking Camera

Image Sensor
1/1.8" CMOS, 8.4MP

Focal
f=6.9mm ~ 215mm

Iris
F1.35 ~ F4.6

Optical Zoom
30x

HFOV
59° ~ 1.98°

Full View Camera

Image Sensor
1/1.8" CMOS, 8.4MP

Focal
f=2.8mm

Iris
F2.0

HFOV
105°

PTZ

Pan
-170° ~ +170°, 0.1° ~ 120°/s

Tilt
-30° ~ +90°, 0.1° ~ 90°/s

Image Flip
Support

Preset Number
255

General

Control Protocol
Free D/ VISCA/PELCO-P /PELCO-D

Power
< 30W

Operating Temperature
0°C ~ +40°C

Storage Temperature
-20°C ~ +60°C

Dimensions(L×W×H)
190mm×172mm×215mm

Interface

SDI

1 × 3G-SDI, max 1080P60;
1 × 12G-SDI (Optional), max 4KP60;
Support broadcast resolution: max 4KP59.94/P29.97;
Output switchable between full-view cam and tracking cam, with PIP;

USB

1 × USB3.0, UVC1.1
YUY2: max 1080P30;
H.264/H.265/MJPEG: max 4KP30
UAC format: PCM.

HDBaseT

Optional

SDVoE

Optional

HDMI

1 × HDMI2.0, max 4KP60;
Support broadcast resolution: max 4KP59.94/P29.97;
Output switchable between full-view cam and tracking cam with PIP.

Network
100M/1000M RJ45 self-adaptive with POE;
H.264/H.265, support multi-stream;
Simultaneous output of full-view and tracking cam, max 4KP60;
Support NDI HX3/Dante AV-H /ONVIF/RTSP/RTMP/SRT/TCP /UDP/RTMPS/VISCA OVER IP
4.Audio Compression: AAC
5. Support Dual streams.

Audio

1×LINE IN/MIC IN

Control Interface
1×RS-232, 1×RS-422

Remote Interface
IR Remote control