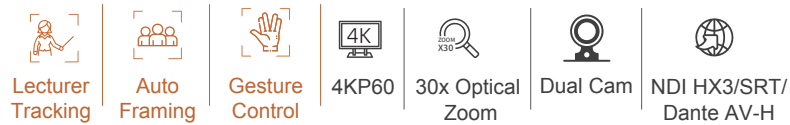


# 1/1.8 Inch 4KP60 Dual Cam PTZ Camera

PVC-230



NDI HX3  
Dante AV-H<sup>+</sup>  
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°

### General

**Power**  
Free D/ VISCA/PELCO-P /PELCO-D

**Control Protocol**  
< 30W

**Operating Temperature**  
0°C ~ +40°C

**Storage Temperature**  
-20°C ~ +60°C

**Dimensions(L×W×H)**  
190mm×172mm×215mm

### PTZ

**Pan**  
-170° ~ +170°, 0.1° ~ 120°/s

**Tilt**  
-30° ~ +90°, 0.1° ~ 90°/s

**Image Flip**  
Support

**Preset Number**  
255

### 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