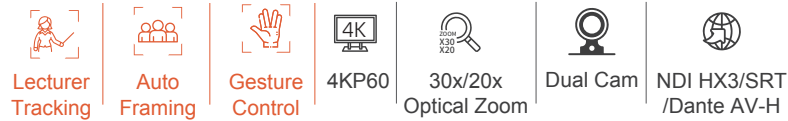
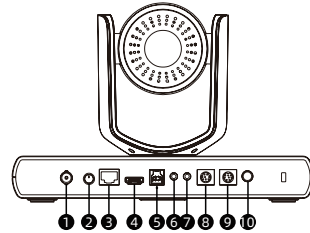


4KP60 Dual Cam PTZ Camera

PVC-G530P/G520P



NDI HX3
Dante AV-H[™]
SRT



- ① 3G-SDI
- ② DIP Switch
- ③ LAN
- ④ HDMI
- ⑤ USB2.0
- ⑥ Ref.LINE IN
- ⑦ LINE IN
- ⑧ RS-232 IN
- ⑨ RS-232 OUT
- ⑩ DC 12V

Features

- Dual cam design with simultaneous 4K video output;
- Tracking cam: 30x/20x optical zoom, max 4K60 UHD video output, support 59.94/29.97;
- Full-View cam: HFOV 94°, no distortion;
- Built-in advanced AI algorithm based on deep learning;
- Board writing detection based on skeletal key point recognition;
- Rich AI tracking modes such as auto framing, zone tracking, lock-n-track, group tracking, gesture control etc.;
- Simultaneous output over HDMI, USB, Ethernet;
- Support POE;
- Built-in WebUI, for easy setting and operation;
- Support NDI HX3, Dante AV-H.

Technical Data

Tracking Camera

PVC-G530P	PVC-G520P
Focal f=5.2mm ~ 156mm	Focal f=5.2mm ~ 106mm
Iris F1.6 ~ F5	Iris F1.6 ~ F3.5
Optical Zoom 30x	Optical Zoom 20x
HFOV 56.5° ~ 2°	HFOV 56.5° ~ 2.8°

Full View Camera

Image Sensor 1/2.8"CMOS, 8.46MP
Focus f=2.8mm
HFOV 94°
White Balance Auto
Exposure Auto

General

Control Protocol VISCA
Power DC12V, < 18W
Operating Temperature 0°C ~ +40°C
Storage Temperature -20°C ~ +60°C
Dimensions (L×W×H) 245mm×145mm×165mm
Weight ≤2kg

Tracking Camera Others

Image Sensor 1/2.8"CMOS, 8.46MP
Focus Auto, Manual, PTZ Trigger, One Push Trigger
Shutter Speed 1/60 ~ 1/10,000s
AGC Auto, Manual
White Balance Auto, One Push, Manual, Static Color Temperature
Exposure Auto, Manual, Shutter, Priority, Iris Priority, Brightness Priority

PTZ

Pan -130° ~ +130°, 0.2° ~ 80°/s
Tilt -30° ~ +90°, 0.2° ~ 60°/s
Preset Number 256

Interface

<p>HDMI 1 × HDMI with audio Output switchable between full-view cam and tracking cam: max 4KP30; Output only from tracking cam: max 4KP60; Support broadcast resolution: max 4KP59.94/P29.97.</p> <p>HDBaseT (Optional) 1 × HDBaseT(Optional); Output switchable between full-view cam and tracking cam: max 4KP30; Output only from tracking cam: max 4KP60.</p> <p>Audio Interface 1×LINE IN, 3.5mm</p> <p>Control Interface 1×RS-232 IN, 1×RS-232 OUT</p> <p>DIP Switch Rotary DIP switch to define video format</p>	<p>3G-SDI 1 × 3G-SDI with audio; Output switchable between full-view cam and tracking cam: max 1080P60; Output only from tracking cam: max 1080P60; Support broadcast resolution: max 1080P59.94/P29.97;</p> <p>USB USB2.0 Type-B with UAC, UVC1.1; Output switchable between full-view cam and tracking cam: max 4KP30; UVC supports H.264/MJPEG.</p>	<p>Network 10M/100M RJ45 self-adaptive with POE; H.264/H.265, support dual stream; Output switchable between full-view cam and tracking cam: max 4KP30; Output only from tracking cam: max 4KP60; Support NDI HX3/Dante AV-H/ONVIF/RTSP/RTMP/SRT/TCP/UDP/RTMPS/VISCA OVER IP ; Audio compression: AAC, G.711; Built-in WEB UI.</p>
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