PIXELS

PX- D2029 PTZ 4MP WiFi6

2inch Vandal Proof Dual Lens PTZ Dome

Features

- \cdot 2inch all metal vandal proof PTZ dome
- 2K/4MP high resolution
- HD Lens + IR-CUT 4+8mm lens
- Pattern design, support 10X digital and optical multiple zoom, support zoom remote control
- 2pcs import 840NM led, efficient IR distance: 15M
- Horizontal rotation: 330°, 40°/sec. Vertical rotation: +3-90°, 20°/sec
- Preset points, guard points
- Support 2-way audio, built-in mic and speaker
- Supports WiFi 2.4GHz. and 5GHz.
- \cdot Support up to 8 users viewing the dual lens camera simultaneously

Specifications

Model	PX- D2029 PTZ
System	Embedded Linux system
Sensor	1/3" CMOS Sensor ×2
Resolution	2560x1440, 4MP/2K
Video Stream	Main: 2560x1440@15fps / Sub: 800x448@15fps
Video Compression	H.265 (Supports dual stream)
Shutter	Auto
Audio Standard	G.711/G.726
Infrared mode at night only	IR-CUT, supports IR (IR at night only)
Image Adjustment	Supports image flip
Digital Zoom	Supports, via NVR/App: PIXELS HD
Lens	Dual lens, 4mm + 8mm
Zoom	10X Hybrid Zoom (Digital + Optical)
Day/Night Switch	IR-CUT D/N auto switch
Digital Shutter	Auto
WDR	Supports digital WDR
3D-DNR	Auto
IR LED	2pcs LED array, IR On/Off manually
Night Vision Distance	15 meters
Alarm	Human detection, Motion detection
Audio	2-Way Audio (Built-in microphone & speaker)
POE Support	Yes (Optional)
Internet Interface	1 RJ45 interface, 10/100M
WiFi Interface	5DB antenna, WiFi 2.4G & 5.8G, WiFi 6 (IEEE802.11b/g/a/n/ac/ax)
Rotation Range	Horizontal: 330° (40°/sec), Vertical: +3° to 90° (20°/sec)
Preset Points	Supports up to 6 points
Guard Points	1 point (The first point is the guard point)
Power Input	DC 12V 1A ±10% / PoE optional
Power Consumption	1.9W (LED Off) / 4.6W (LED On)
Weatherproof Level	IP65 (Weatherproof)
Operating Temperature / Humidity	-25°C to +60°C / <95% (Non-condensing)
Installation	Ceiling or wall mount (Wall bracket required)

