Camera

- 1.3 Megapixel CMOS Progressive Sensor
- Panoramic 180 Degrees Full View
- Unique Fisheye Hardware Correction Technology
- Real-Time H.264, MPEG-4 and MJPEG Triple Codec Compression
- Built-in Microphone and Extra Speaker for Two-way Audio communication
- Wireless 802.11n Connectivity / Wi-Fi Protected Setup (WPS) Support
- Micro SD/SDHC Card Slot for Local Storage
- IR Sensor and LED Illuminator for Night (PB731I)
- Passive IR Sensor for Enhanced Motion Detection in Dark(PB731P)

Features

- Motion Detection to Trigger Recording and E-mail /Mobile Alert
- Advanced e-PTZ, including Preset Point
- Simultaneous Multi-H.264 Streams Support
- iPhone, iPad, or Android App for Mobile Monitoring
- iPiXORD Cloud Supports Event Storage, Trace Back and Play Back
- Administrator/User Password Protection
- Plug & Play Smart Access Technology without IP Setting in Connected Router

Application

Broad View + 2 ePTZ

Broad View

2 ePTZ

Easy Setup

Step 1 Connect PB731   Step 2 Scan QR Code   Step 3 Watch Video
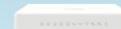
Simple connections to cloud surveillance system

Cloud NVR

IP Cam

Login

Cell Phone

PC

NB
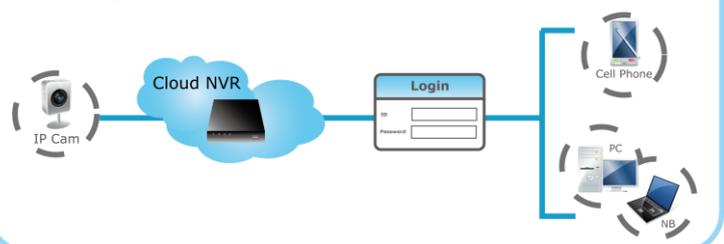
Technical Specifications

Video Compression	H.264 / Motion JPEG
Video Output Resolution	1280 x 720 (720p)
Image Layout	180。Single Broad View
	180。Broad View + 2 PTZ Mode
	2 PTZ Mode
Compression Features	CBR/VBR
Streaming	1. 720p (1280x720 16:9)@ 25 fps
	2. 640x360 (16:9) @ 15 fps
	3. 320x240 (4:3) @ 10 fps
Image Device	Color 1/4" CMOS Sensor
Lens Type	Fish-Eye Lens, 185.5/145/>=200° (H/V/D) ,F= 2.0, f=0.89 mm
Infrared Light LED	850nm 3 meter IR LED distance (PB731I)
Infrared Light Filtering	850nm band-pass Day & Night Filter(PB731I)
	650nm Day & Night Filter(PB731P)
Video Control	Compression Mode, Frame Size, Frame Rate, Streaming Mode, Bit Rate, HTTP/RTSP Port Access Name
Image Adjustment	AE, AWB, Brightness, Saturation, Contrast, Mirror/Flip, Color/BW,
Event System — Trigger Action	Motion Detection by Image Analysis or PIR(PB731P)
	File upload via FTP, e-mail and Micro SD card Notification via e-mail and Mobile APP
Local storage	Micro SDHC card (not included) for Video Recording and Snapshot, with Full Over-write feature
Audio Capability	Two-way Audio,1x Line Out for extra speaker. Built-in Microphone
Audio Compression	G. 711
Network Interface	10BASE-T/100 BASE-TX; IEEE802.11b/g/n
Protocols	HTTP,HTTPS, TCP/ IP,IPv4, UDP, SMTP, FTP, DHCP, DDNS, NTP, DNS, ARP,RTSP, RTP, PPPoE
Browser Internet	Microsoft Internet Explorer 6, 7, 8 or above
	Firefox 16.0.1 / Chrome 22.0.1229.94 m or above
Power Supply	AC/DC switching power adapter, input: AC100 ~240V, output: DC 5V/2A
Dimensions	W70xH105xL39mm
Operation Temperature	0°C ~ 45°C

※Product specifications are subject to change without prior notice.

PiXORD
Moving Pictures Around The World