



PAR-P5BIRA3312F

5 Megapixel IP Plug & Play, Outdoor Bullet, 3.3-12mm Auto-Focus Motorized, 164' IR Range, CVBS Output, WDR, Audio Input/Output, SD Card Slot, PoE/12VDC, Facial Rec

Features

- 5 Megapixel (2592x1944) Resolution
- Motorized Auto-Focus 3.3-12mm Lens
- Facial Recognition Capable with Compatible NVR
- H.265/H.264/MJPEG Compression
- True Day/Night
- 30 FPS Recording and Live
- True WDR 120dB
- IR Range up to 164'
- CVBS Video Output
- TF Card Local Storage, 128GB
- Audio Input/Output
- IP66 Weather Resistant
- 12VDC/PoE Operation
- ONVIF
- Smart Analytics
- Free iOS & Android Apps for Smart Phones & Tablets
- Free Central Management Software (CMS) to manage multiple units & sites from a single platform
- Free MAC client software available, through the Paramont NVR, to manage your system from your Apple computer

Camera	PAR-P5BIRA3312
Image Sensor	1 / 2.5" CMOS
Image Size	2592x1944
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Iris Type	Fixed Iris
Min. Illumination	0.03 lux@F1.2, AGC ON; 0 lux with IR
Lens	3.3 ~ 12 mm @F1.4, Horizontal FOV: 93.9°-34.8° Vertical FOV: 77.5°-26.4°
Lens Mount	Φ14
True Day & Night	ICR
Wide Dynamic Range	120dB
BLC	Yes
HLC	Yes
Digital NR	2D / 3D DNR
Angle Adjustment	Any angle
Image	
Video Compression	H.265 / H.264 / MJPEG
H.265 Compression Standard	Main Profile @Level4.1 High Tier
Resolution	5MP (2592×1944), 4MP (2560×1440), 1080P (1920×1080), 720P (1280×720), D1, CIF, 480×240
Main Stream	60Hz : 5MP(1 ~ 30fps) / 4MP(1 ~ 30fps) / 1080P(1 ~ 60fps) / 720P(1 ~ 30fps) 50Hz : 5MP(1 ~ 25fps) / 4MP(1 ~ 25fps) / 1080P(1 ~ 50fps) / 720P(1 ~ 25fps)
Bit Rate	128 Kbps ~ 10 Mbps
Encode Mode	VBR / CBR
Quality	Five levels under VBR; Freely adjustable under CBR
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc. adjustable through client software or web browser
Audio Compression	G711A / U
ROI	Each ROI to be configured separately
Interfaces	
Network	RJ45 x 1 10M/100M Self-Adaption
Audio	MIC IN x 1, MIC OUT x 1
Video Output	CVBS video output (BNC x 1)
Storage Card	Support TF card, up to 128GB
RS485	Yes
Alarm Input	1 CH
Alarm Output	1 CH
Functions	
Remote Monitoring	IE browsing, CMS remote control
Online Connection	Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission
Network Protocol	TCP / IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP
Interface Protocol	ONVIF, GB-T/28181-2011
Storage	TF card local storage, network remote storage, 128 GB
Smart Alarm	Motion alarm, sensor alarm
Smart Analysis	Object removal detection, line-crossing detection, intrusion detection, and exception
PTZ	RS485 x 1
PoE	Yes
IR Distance	164 Feet
Environmental	IP66
Others	
Power Supply	DC 12V / PoE
Power Consumption	< 9W
Operating Environment	-30° ~ 122°F (-34° ~ 50°C), 10-90% Humidity
Dimensions (mm)	Φ 4.29 x 11.18 inches (Φ 109 x 284)
Weight (net)	2.45lb (1110g)
Installation	Wall mounting, pendent mounting

Ordering Information

PAR-P5BIRA3312F: 5 Megapixel Bullet, 3.3-12mm A/F Motorized