



## PAR-P5DRIRA3312F

5 Megapixel IP Plug & Play, Outdoor Vandal Dome, 3.3-12mm Auto-Focus Motorized, 65' IR Range, CVBS Output, WDR, Audio Input/Output, SD Card Slot, PoE/12VDC, White Housing, 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 65'
- CVBS Video Output
- TF Card Local Storage, 128GB
- Audio Input/Output
- IP66 Weather Resistant
- IK10 Vandal 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-P5DRIRA3312F                                                                                                                                                       |
| 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                       | Horizontal: 93.9°-34.8° Vertical: 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           | Pan : 0°~360°, Tilt : 0°~77°, Rotation : 0°~360°                                                                                                                       |
| Image                      |                                                                                                                                                                        |
| Video Compression          | H.265 / H.264 / MJPEG                                                                                                                                                  |
| H.265 Compression Standard | Main Profile @Leve4.1 High Tier                                                                                                                                        |
| Resolution                 | 5MP ( 2592x1944 ), 4MP ( 2560x1440 ), 1080P ( 1920x1080 ), 720P ( 1280x720 ), D1, CIF, 480x240                                                                         |
| Main Stream                | 60Hz : 5MP( 1 ~ 30fps ) / 4MP( 1 ~ 30fps ) / 1080P( 1 ~ 60fps ) / 720P( 1 ~ 30fps ) 50Hz : 5MP( 1 ~ 25fps ) / 4MP( 1 ~ 25ps ) / 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                                                                                                                          |
| 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                | 65 Feet                                                                                                                                                                |
| Environmental              | IP66                                                                                                                                                                   |
| Housing                    | IK10 Vandal Resistant                                                                                                                                                  |
| Others                     |                                                                                                                                                                        |
| Power Supply               | 12VDC /PoE                                                                                                                                                             |
| Power Consumption          | < 8W                                                                                                                                                                   |
| Operating Environment      | -30° ~ 122°F (-34° ~ 50°C), 10-90% Humidity                                                                                                                            |
| Dimensions ( mm )          | φ 5.91 x 4.49 inches ( φ150 x 114)                                                                                                                                     |
| Weight ( net )             | 2.29lb (1038g)                                                                                                                                                         |
| Installation               | Pendent mounting ( Wall mounting available with the junction box and bracket )                                                                                         |

### Ordering Information

**PAR-P5DRIRA3312F:** 5 Megapixel Dome, 3.3-12mm