

## FEATURES

- 4K Recording Resolution
- NDAA Compliant
- 4-Port Built-in POE
- 50Mbps High Throughput
- 1 HDD Bay Up to 12TB
- 1 HDMI, 1 VGA Outputs
- Bolide QuickConnect Enabled
- iPac AI Enabled



## SPECIFICATIONS

|                        |                                                                                                                         |
|------------------------|-------------------------------------------------------------------------------------------------------------------------|
| Resolution             | 8MP, 5MP, 3MP, 2MP (1080P),<br>1.3MP (960P), 1.0MP (720P)                                                               |
| Recording Bandwidth    | Inputs: 50Mbps<br>Outputs: 64Mbps                                                                                       |
| <b>LIVE / PLAYBACK</b> |                                                                                                                         |
| Compression            | Audio: G.711A; G.711U<br>Video : H.264/H.264+/H.265/H.265+                                                              |
| Frame Rate             | 4K: 45FPS<br>4MP: 90FPS<br>2MP: 180FPS                                                                                  |
| Event                  | Motion Detection (Sensitivity Level 1~8)<br>Video Loss<br>Beep, E-mail Notification,<br>Push Notification to Mobile App |
| Playback function      | Fast Forward / Backward (2x, 4x, 8x, 16x)<br>Slow Forward (1/2x, 1/4x, 1/8x, 1/16x)                                     |

## CONNECTIONS

|              |                                     |
|--------------|-------------------------------------|
| POE          | 4 RJ-45, 802.3at/af                 |
| Ethernet     | 1 RJ-45 10/100 Base-T               |
| USB Ports    | 1 USB 2.0 (Front), 1 USB 2.0 (Rear) |
| Audio        | 1 Audio In, 1 Audio Out             |
| E-Sata       | No                                  |
| HDD          | 1 SATA Up to 12TB                   |
| RS-485       | Yes                                 |
| Alarm In/Out | 4 Alarm In, 1 Alarm Out             |

## DISPLAY

|      |                                                                                |
|------|--------------------------------------------------------------------------------|
| VGA  | 1024x768, 1280x720,<br>1280x1024, 1440x900, 1920x1080                          |
| HDMI | 1024x768, 1280x720, 1280x1024,<br>1440x900, 1920x1080, 2560x1440,<br>3840x2160 |

## GENERAL

|                       |                                                                                                                                                                                                                    |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Language.             | English / French / Spanish / Portuguese<br>German / Italian / Greek / Danish /<br>Finnish / Russia / Hebrew / Turkish /<br>Bulgarian / Arabic / Korean / Japanese<br>/ Thai / Hindi / Romanian / Dutch /<br>Polish |
| Dimension             | 11.8" (L) x 8.2" (W) x 1.89" (H)                                                                                                                                                                                   |
| Input Voltage         | 1 HDD: DC48V/1.2A                                                                                                                                                                                                  |
| / Current             | PoE Switch: 48V                                                                                                                                                                                                    |
| Power                 | 5W                                                                                                                                                                                                                 |
| Consumption           |                                                                                                                                                                                                                    |
| Operating Temperature | 32°F ~ 104°F                                                                                                                                                                                                       |
| Humidity              | Less than 90%RH                                                                                                                                                                                                    |

## REAR VIEW



## iPac AI Intelligence Suite / Video Analytics

|                            |                   |
|----------------------------|-------------------|
| Face Recognition           | Line Cross        |
| Human / Vehicle Detection  | Perimeter Cross   |
| Face Attendance            | Stationary Object |
| Suspect Tracking           |                   |
| AI Scene / People Counting |                   |
| Foot Traffic Heat Map      |                   |

## MOBILE APP

Bolide QuickConnect for iOS and Android