

## FEATURES

- 4K Recording Resolution
- NDAA Compliant
- 4-Port Built-in POE
- 128Mbps High Throughput
- 2 HDD Bays Up to 12TB Per Bay
- 1 HDMI, 1 VGA Outputs
- Bolide QuickConnect Enabled
- iPac AI Enabled



## SPECIFICATIONS

<b>Resolution</b>	8MP, 5MP, 3MP, 2MP (1080P), 1.3MP (960P), 1.0MP (720P)
<b>Recording Bandwidth</b>	Inputs: 128Mbps Outputs: 128Mbps
<b>LIVE / PLAYBACK</b>	
<b>Compression</b>	Audio: G.711A; G.711U Video : H.264/H.264+/H.265/H.265+
<b>Frame Rate</b>	4K: 45FPS 4MP: 90FPS 2MP: 180FPS
<b>Event</b>	Motion Detection (Sensitivity Level 1~8) Video Loss Beep, E-mail Notification, Push Notification to Mobile App
<b>Playback function</b>	Fast Forward / Backward (2x, 4x, 8x, 16x) Slow Forward (1/2x, 1/4x, 1/8x, 1/16x)

## CONNECTIONS

<b>POE</b>	8 RJ-45, 802.3at/af
<b>Ethernet</b>	1 RJ-45 10/100 Base-T
<b>USB Ports</b>	1 USB 2.0 (Front), 1 USB 2.0 (Rear)
<b>Audio</b>	1 Audio In, 1 Audio Out
<b>E-Sata</b>	No
<b>HDD</b>	2 SATA Up to 12TB / Bay (24TB Total)
<b>RS-485</b>	Yes
<b>Alarm In/Out</b>	8 Alarm In, 1 Alarm Out

## DISPLAY

<b>VGA</b>	1024x768, 1280x720, 1280x1024, 1440x900, 1920x1080
<b>HDMI</b>	1024x768, 1280x720, 1280x1024, 1440x900, 1920x1080, 2560x1440, 3840x2160

## GENERAL

<b>Language.</b>	English / French / Spanish / Portuguese German / Italian / Greek / Danish / Finnish / Russia / Hebrew / Turkish / Bulgarian / Arabic / Korean / Japanese / Thai / Hindi / Romanian / Dutch / Polish
<b>Dimension</b>	14.88" (L) x 12.47" (W) x 1.88" (H)
<b>Input Voltage / Current</b>	2 HDD: DC48V/1.5A PoE Switch: 48V
<b>Power</b>	6W
<b>Consumption</b>	
<b>Operating Temperature</b>	32°F ~ 104°F
<b>Humidity</b>	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