

FEATURES

- 4K / 5MP Resolution
- NDAA Compliant
- Hybrid DVR - Additional IP Channels
- 1 HDD Bay Up to 12TB
- 1 HDMI, 1 VGA Outputs
- Built-in Video Analytics
- Bolide QuickConnect Enabled
- iPac AI Enabled



RECORDING BANDWIDTH

Inputs	12Mbps ~36Mbps Additional 6Mbps By Disabling 1 Analog Channel
Output	48Mbps
Analog Video Inputs	4-Channel Inputs

LIVE / PLAYBACK

IP Video Input	2 Channels (Up to 6 Channels IP Only)
Composite Video	Up to 6 Channels (Analog + IP)

PERFORMANCE

Video Compression	H.265 / H.264
Audio Compression	G.711a
Display Resolution	
Analog	8MP (15FPS) 5MP (20FPS) 4MP/1080P/720P/960H (30FPS)
IP	4K/4MP/1080P/720P, Single IP Channel Preview Up To 4K 30FPS Multi-Channel Preview On Substream
Speed	
Analog	8MP: 7FPS / Channel 5MP: 12FPS / Channel 4MP: 15FPS / Channel 1080P: PAL: 25FPS / Channel NTSC: 30FPS / Channel
IP	PAL: 25FPS / Channel NTSC: 30FPS / Channel
	Sub-Stream
	PAL : 704x576: 10FPS/Channel
	NTSC : 704x480: 10FPS/Channel

Event	Motion Detection (Sensitivity Level 1~8) Video Loss Beep, E-mail Notification, Push Notification to Mobile App
Playback Function	Fast Forward / Backward (2x, 4x, 8x, 16x) Slow Forward (1/2x, 1/4x, 1/8x, 1/16x)
Playback	8MP: 28FPS 5MP: 48FPS 4MP: 60FPS 1080P: 120FPS

DISPLAY

VGA	1024x768, 1280x720, 1280x1024, 1440x900, 1920x1080
HDMI	1024x768, 1280x720, 1280x1024, 1440x900, 1920x1080, 2560x1440, 3840x2160
Ethernet	1 RJ-45 10/100 Base-T
USB	1 USB 2.0 (Front), 1 USB 2.0 (Rear)
Audio	4 Audio In / 1 Audio Out
E-Sata	No
HDD	1 SATA Up to 12TB
RS-485	Yes
Control Over	Yes
Coax	
Alarm In / Out	No

GENERAL

Language.	English / French / Spanish / Portuguese German / Italian / Greek / Danish / Finnish / Russia / Hebrew / Turkish / Bulgarian / Arabic / Korean / Japanese / Thai / Hindi / Romanian / Dutch / Polish
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Dimension 11.8" (L) x 8.2" (W) x 1.89" (H)
Input Voltage DC12V/2A
Power 4.7W
Consumption
Operating Temperature 32°F ~ 104°F
Humidity Less than 90%RH

REAR VIEW



iPac AI Intelligence Suite / Video Analytics

Line Cross
Perimeter Cross
Human / Vehicle Detection

MOBILE APP

Bolide QuickConnect for iOS and Android