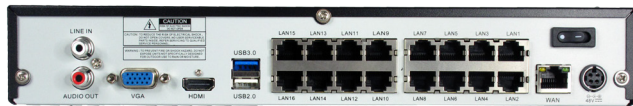


# COR-IPN16-P16

## 16 CHANNEL NETWORK VIDEO RECORDER with POE

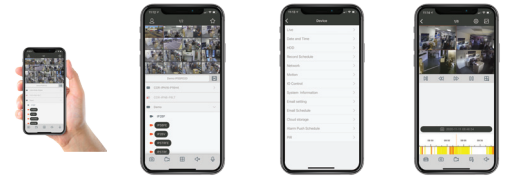


### SPECIFICATIONS

Bandwidth	Max 168Mbps / 168Mbps
Inputs	16 Channel POE
IP Auto Detect	Cortex® Medallion Plug & Play
Compression	H.264 / H.265 High Efficiency
Multiplex Function	Simultaneous Live, Record, Remote Stream, Smart Phone Link
Recording Resolution	8MP(4K), 5MP, 3MP, 2MP(1080P), 1.3MP(960P), 1.0MP(720P)
Frame Rate	Full frame rate recording
Multi-channel Screen Display	Multi-split interchangeable and custom
Output Interfaces	1 HDMI , 1 VGA Simultaneous (up to 4K 2160p)
Display Resolution	1024x768, 1280x720, 1280x1024, 1440x900, 1920x1080 , 2560x1440, 3840x2160
Digital Zoom	Yes, mouse wheel scroll zoom
Analytics Support	Yes, depends on network camera options
Panoramic Dewarping	Yes, Supported fisheye models
Motorized Camera Support	Yes, Full motorized lens controls
IP Camera Image Controls	Yes, Full Support for Cortex® Medallion Network Cameras
Playback	Calendar, Smart search, Time warp screen shots , VCA Search
Backup	Local and remote backup with clip maker
Alarm IO	4 Alarm In / 1 Alarm Out
Audio Out	RCA Audio Out and HDMI Out

### FEATURES

- Modern Intuitive GUI
- Simultaneous HDMI and VGA Output
- Panoramic Dewarping Support
- Intelligent Analytics Setup
- 128 Channel CMS
- Quick QR Code Plug and Play
- Multiplex Functionality
- 4K in and 4K out



### CORTEX IQ

PTZ Support	Yes, Encoded in IP stream
Ethernet	RJ-45 port (100/1000M) Gigabit
POE Ports	16 x PoE (IEEE 802.3af)
Remote View Setup	P2P with QR Scan Code and/or Port management
DDNS	Yes, Multiple options
Smart Phone and Tablet	iOS and Android using CortexView app
Email Notification	Yes, with snap shot
Cloud Backup	Dropbox Cloud image storage
Expansion	VMS / CMS Software for Windows® and MacOS®
Operating System	Embedded Linux, No PC or Licenses required
Storage	2 SATA HDD, up to 16TB
USB	1 x 3.0 USB for backup / upgrade, 2 x 2.0 USB for mouse
Open compatibility	Yes , Third party support
Power Supply	DC48V / 3.75A PoE (160W Max)
Dimension (W×D×H)	300 x 302 x 54mm (11.8 x 11.8 x 2 inches)

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