

# ID3916H

- Video Input: 16 BNC, 16 UTP
- Display Resolution : 1920 x 1080 (Support Full Screen Mode), 1280 x 1024
- Video Compression : H.264, H.265
- Recording Rate Max : 480 / 400 ips @ 4CIF (N / P)
- OS: Embedded Windows 8 64bit
- Storage Capacity : Max. 5 (5 SATA 3.0) / e-SATA HDD, iSCSI HDD (No Guaranteed)
- Audio In/Out Functionality
- USB Port : 2 USB 2.0 Front + 2 USB 2.0 Back + 2 USB 3.0 Front
- Access to PTZ Control
- Input Power : AC 100 - 240V~, 50 / 60 Hz, 3.0 - 1.5A
- Power Consumption : 90W



## SPECIFICATIONS

MONITORING	
<b>Video Inputs</b>	16 BNC, 16 UTP
<b>Video Outputs</b>	Main : 1 HDMI, 1 DP, 1 VGA 1 Spot : 1 FHD-SPOT, 1 SD-SPOT, 8 Seq. SD-SPOT Loop out : 16 BNC
<b>Display Resolution</b>	1920 x 1080 (Support Full Screen Mode), 1280 x 1024
<b>Display Rate</b>	Real-Time (NTSC / PAL)
<b>Multiscreen Monitor</b>	yes
<b>Display Speed</b>	Up to 960ips
<b>Digital Zoom</b>	x2 ~ x12
RECORD & PLAYBACK	
<b>Compression</b>	H.264, H.265
<b>Recording Rate</b>	480 / 400 ips @ 4CIF (N / P)
<b>Playback Rate</b>	480 / 400 ips @ 4CIF (N / P)
<b>Recording Mode</b>	Time-Lapse, Event, Pre-Event, Text-In
<b>Search Mode</b>	Date/Time, Calendar, Event, Motion, Object, Text-In(DVR search)
SYSTEM	
<b>Operating System</b>	Embedded Windows 8 64bit
<b>Storage</b>	Max. 5 (5 SATA 3.0) / E-SATA HDD, iSCSI HDD(No Guaranteed)
<b>Data Export Medium</b>	USB (HDD, FlashDrive), Internal (DVD±RW)
<b>Data Backup</b>	Archiving
NETWORK	
<b>Connection</b>	Ethernet
<b>Protocols</b>	Manual, ADSL, DHCP, DVRNS
<b>Remote Software</b>	IDIS Center, IDIS Mobile, IDIS Web, IDIS Solution Suite
INTERFACE	
<b>Audio In / Out</b>	16 RCA / 1 Line out
<b>Alarm In / Out</b>	16 TTL / 1 Relay(125VAC/1A, 5VDC/1A), 16 TTL
<b>Serial Interface</b>	RS485 Port / RS232C Port
<b>External Interface</b>	2 USB 2.0 front + 2 USB 2.0 back + 2 USB 3.0 back / E-SATA / iSCSI
<b>User Interface</b>	Mouse, PC Keyboard
INTERFACE	
<b>Audio In / Out</b>	Local (NVR) : 1 RCA / 1RCA + 1HDMI IP Camera : 32 / 32 (Depending on IP Camera)
<b>Alarm In / Out</b>	Local(NVR) : 16 / 4 IP Camera : 32 / 32 (Depending on IP Camera)
<b>Alarm Reset In</b>	1
<b>Serial Interface</b>	RS232 (Terminal Block), RS485 (Terminal Block)
<b>USB</b>	USB 2.0 x 2, USB 3.0 x 1
<b>User Interface</b>	Mouse, IR Remote Control, Network Remote Keyboard, Front Button (Panic)
GENERAL	
<b>Dimensions (W x H x D)</b>	17.3" x 7.0" x 18.2" (440mm x 177mm x 462mm)
<b>Unit Weight</b>	35.7 lbs. (16.2kg)
<b>Shipping Weight</b>	43.7 lbs. (19.8kg)
<b>Operating Temperature</b>	5C ~ 40C
<b>Operating Humidity</b>	0% ~ 90%
<b>Input Power</b>	AC 100-240V~, 50/60 Hz, 3.0-1.5A
<b>Power Consumption</b>	90W
APPROVALS	
<b>Power Consumption</b>	FCC, CE, CB, UL*, KC

## DIMENSIONS

