

# DX5-5816

16 Ch. Network Video Recorder

## Features

- 16ch HD-IP (1080P120) Recording
- Full HD 1080p Video Out Display (HDMI)
- Data Storage(3 HDD, 1 eSATA, 1 DVD, iSCSI)
- RAID1 (Option)
- Network Interface - 10/100/1G Ethernet
- Support PoE
- Smart & Event Search
- Sensor, Motion, Audio Detection, POS/ATM
- EOL Resistor Sensor / Camera Tamper Sensor
- Various Network Software - VMS, RMS, Web Viewer, Mac Viewer
- Smartphone Viewer Support (Android/iPhone/Tablets)



## Technical Specifications

<b>Model:</b>	<b>DX5-5816</b>
<b>System</b>	
Time Accuracy	5ppm 12.5sec/month
Time Sync	NTP, GMT, DST, Time Server
User	15 User (Admin, User1 ~ User14)
<b>Video</b>	
Input	16 IPC Onvif 2.2 (Profile-S)
Output Interface	1 HDMI, 1 VGA, 1 BNC
Display Rate	Max. 120/100fps
Spot Out	N/A
Output Resolution	Full HD, XGA
<b>Audio</b>	
Input	16 IPC
Output	HDMI
Recording Compression	Determined by IPC
<b>Video Recording</b>	
Speed	Max. 1080p 120fps
Resolution	1080p, 720p, 960H
Quality	Determined by IPC
Bit Rate	Max 8Mbps/Ch
<b>Network</b>	
Interface	10/100/1G
Speed	Max 720p 8fps/ch
Compression	H.264
POE	8 Port POE
<b>Alarm</b>	
Post Alarm	5sec ~5min
Motion Grid	Determined by IPC
Alarm Action	E-mail, Ch Popup, Buzzer, Relay, PTZ Preset, Spot
Input / Output	4/1 - NC / NO/ EOL
<b>Display</b>	
HDMI	Full HD, XGA
VGA	Full HD, XGA
TV	SDTV(720x480)
Spot Out	N/A

<b>General</b>	
PTZ Keyboard	RS485-Terminal Block / Ethernet
ATM / POS	RS232C Terminal Block / Ethernet
Storage	3 HDD, 1 eSATA, 1 DVD
Operating System	Embedded Linux
Dimensions	430 x 86 x 270 mm
Net Weight (w/out HDD)	4Kg
Power Supply	12V/5A - Level 5
Consumption	60 Watts
Operating Temp	5~40°C
Humidity	10~80%

### Dimensions

Units: mm



### Rear View

