



## **Product Features**

- ≥ 16 CH Support TVI / CVI / AHD Video Input, 1080P lite / 720P / 720P lite / WD1 recording
- ≥ 16 CH Support 2 CH IPC 3MP / 1080P / 960P / 720P recording
- Adopt standard H.265 high profile compression format to get high-quality video at much lower bit rate
- Intuitive and user-friendly Graphics User Interface (GUI), window style operation by Mouse
- Multi-mode recording: Manual / Timer / Motion
- Playback : Simultaneously playback, Multi-user online simultaneously
- Search: time slice, time, event (manual, motion), tag search
- Express and flexible backup via USB, network and so on
- Pentaplex: preview, record, playback, backup and remote access
- DHCP, DDNS, PPPoE network protocol, IE browse and CMS supported
- Remote control via IE or CMS : preview, playback, backup, PTZ and configuration
- Dual stream technology for local storage with high definition, remote network Transmission and remote surveillance with mobile device
- ≥ Authorization management, log review and device status review
- HDMI 1080P output, true high resolution display
- Support PTZ Preset and auto cruise, up to 255 Presets and 8 cruises
- Support NAT function and QR Code scanning by mobile phone and PAD
- Powerful smart phone & Pad surveillance with IOS and Andriod OS



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# **Specifications**:

## **SYSTEM**

Main Processing Chip OS

## VIDEO

Network Access Bandwidth Compression Input Resolution Local Video Input Network Input Bandwidth Output

## **AUDIO**

Local Audio Input 2-way Audio Local Output

## RECORD

Resolution Bite Stream Image Quality Local Record Frame rate

Mode

## **IPC INPUT**

Resolution IPC Record Frame Rate Cortex A9 Embedded Linux

12 Mbps H.265 Standard TVI/CVI/AHD: 1080P Lite, 720P, WD1 real time BNC×16 IPC×2 HDMI×1:1920×1080/1280×1024/1024×768 VGA×1:1920×1080/1280×1024/1024×768

1-F0C

RCA ×1 Take up Channel One Audio Input RCA ×1

1080P lite, 720P, 720P lite, WD1 786Kbps-4Mbps 5 Level 1080P lite/720P: 12fps (PAL)/ 15fps (NTSC) 720P lite/WD1: 25fps (PAL)/30fps ( NTSC) Manual, Timer, Motion

3MP/1080P/960P/720P 25fps (PAL)/30fps (NTSC)



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\*Design and specification are subject to change without notice



**PLAYBACK** Simultaneous Playback

Max 16 CH

**NETWORK** 

Interface Network Protocol

## **STORAGE**

HDD Max Capacity for 1 Single HDD

BACK UP USB Backup

## **INTERFACE**

Remote USB

## **ENVIRONMENTAL**

Power Supply Power Consumption Working Environment

## **CONSTRUCTION**

Dimension Computer Case

RJ45 10/100Mbps × 1 TCP/IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP SMTP, ONVIF

SATA×1 8T

Yes

Optional USB2.0×2(in the rear panel)

DC12V ≤ 10W (without HDD) -10~50 °C, 10%~90% humidity

255×223×42(W×D×H) mini 1U



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