

# HILOXVR-R801620A

H.265, 8MP, 16ch Hybrid Video Recorder



H.265

8.0MP

ONVIF

2xHDDs

MOBILE  
ACCESS

HDMI

## Key Features

- Supports 16 analog + 8 IP channels (total 24ch.)
- 2 SATA HDDs up to 10TB each
- Record resolution:4K
- Video output:VGA & HDMI
- Audio input/output: 16ch / 1ch (RCA)
- Alarm input/output: 16ch / 1ch
- eSATA

## SPECIFICATIONS

### SYSTEM

Operating system	Linux (embedded)
Video Compression	H.265/H.264

### VIDEO & AUDIO INPUT

Analog video-input	16 channels
IP Video Input	8ch, only IP up to 8ch
Composite Video Input	Up to 24ch (Analog video + IP video)
Audio input	16ch inputs

### VIDEO & AUDIO OUTPUT

VGA	Yes
HDMI	Yes
Audio Output	1 channel (RCA)
Spot out	Yes

### VIDEO & AUDIO ENCODING

Display Resolution	Analog: 8MP/ 5MP/ 4MP/3MP/1080P/720P/960H IP: 5MP/4MP/3MP/1080P/720P
Record Resolution	Analog: 8MP/ 5MP/ 4MP/3MP/1080P/720P/960H IP: 5MP/4MP/3MP/1080P/720P
Record Speed	Analog: 8MP:7fps, 5MP:10fps, 4MP:15fps, 3MP:17fps, 1080P:PAL:25fps IP: PAL:25fps(each ch)/NTSC: 30fps (each ch)
Record Mode	Continuous / Manual / Motion detection
Video System	NTSC / PAL

### VIDEO & AUDIO DECODING

Maximum Decode Performance	1080P: 200fps
Synchronous Playback	16ch

### OTHER FUNCTIONS

Sensor & Alarm I/O	16ch inputs /1ch output
Bidirectional Talk	No
Intelligent Video Functions	Perimeter intrusion, Line crossing, Stationary object, Sound detection, Occlusion detection, Schedule, Intelligent analysis. Pedestrian, Face detection, Cross counting available only in IP channels
Multiplex Operation	Live display, record, playback, Backup and network
Mobile Surveillance	Supports Mobile Phones based on iPhone and Android operation system

### HDD INTERFACE

HDD	2 SATA HDDs
Max. capacity	Up to 10TB each
eSATA	Yes

### EXTERNAL INTERFACE

Network Type	Lan, DHCP, and DDNS
USB	2xUSB (for mouse and backup/ upgrade)
RS485	Yes
Remote control	Yes

### GENERAL

Power Supply	DC 12V/5A
Working Temperature	-10°C ~ +55°C
Working Humidity	10% ~ 90%
Consumption	60W
Dimension (WxDxH)	378x317.4x48mm
Weight (Approx.)	2.6kgs

## DIMENSIONS

