

HILOXVR-D20410A

H.265, 5MP Lite, 4ch Hybrid Video Recorder



H.265

5.0MP

ONVIF

1xHDD

MOBILE
ACCESS

HDMI

Key Features

- Supports 4 analog + 2 IP channels (total 6 ch.)
- 1 SATA HDD up to 10TB
- Record resolution: 5MP Lite
- Video output: VGA & HDMI
- Audio input/output: 4ch / 1ch (RCA)
- eSATA

SPECIFICATIONS

SYSTEM

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

VIDEO & AUDIO INPUT

Analog video-input	4channels
IP Video Input	2ch, only IP up to 6ch
Composite Video Input	up to 6ch (Analog video + IP video)
Audio input	4ch inputs

VIDEO & AUDIO OUTPUT

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

VIDEO & AUDIO ENCODING

Display Resolution	Analog: 5MP-Lite (1280x1944): 20fps, 4MP-Lite (1280x1440): 30 fps 1080P/720P/960H: 30fps IP: 4MP/1080P/720P Single IP channel preview up to 2MP 30 fps multi-channel preview only substream
Record Resolution	Analog: 5MP Lite/4MP Lite/1080P/720P IP:4MP/3MP/1080P/720P/960H
Recording Bandwidth	Input: 8Mbps ~24Mbps IP Bandwidth default is 8Mbps, decrease one Analog channel can increase 4Mbps. Total decoding performance 1080P 60fps Output: 48Mbps
Record speed	Analog: 5MP-Lite (1280x1944):12fps (each ch), 4MP-Lite (1280x1440): 16fps (each ch), 1080P:15fps (each ch), 720P: PAL: 25fps (each ch)/NTSC: 30fps (each ch) IP: PAL: 25fps (each ch)/NTSC: 30fps (each ch) Sub-stream: Max: PAL 704*576:10fps (each ch)
Recording Mode	Continuous / Manual / Motion detection
Video System	NTSC / PAL

VIDEO & AUDIO DECODING

Maximum Decode Performance	1080P 60fps
Synchronous Playback	4ch

OTHER FUNCTIONS

Sensor & Alarm I/O	4ch inputs /1ch output
Bidirectional talk	No

Intelligent Video Functions	Perimeter intrusion, Line crossing, Stationary object, Pedestrian, Face detection, Cross counting, Sound detection, Occlusion detection, Schedule, Intelligent analysis available only in IP channels
Multiplex Operation	Live display, record, playback, backup and network
Mobile Surveillance	Support Mobile Phones based on iPhone and Android operation system

HDD INTERFACE

HDD	1SATA HDD
Max. capacity	up to 10TB
eSATA	Yes

EXTERNAL INTERFACE

Network Type	Lan, DHCP, and DDNS
USB	2 x USB (for mouse and backup/upgrade)
RS485	Yes
Remote control	No

GENERAL

Power Supply	DC 12V/2A
Working Temperature	-10°C~+55°C
Working Humidity	10%~90%
Consumption	24W
Dimension(WxDxH)	300 x 208.7 x 48mm
Weight(approx.)	1.08kgs

DIMENSIONS

