

HILOXVR-DN80810A

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



H.265

8.0MP

ONVIF

1xHDD

MOBILE
ACCESS

HDMI

Key Features

- Supports 8 analog + 4 IP channels (total 12 ch.)
- 1 SATA HDD up to 10TB
- Intelligent Video Functions
- Record resolution: 4K
- Video output: VGA & HDMI
- Audio input/output: 8ch / 1 ch (RCA)
- Alarm input/output: 8ch / 1 ch

SPECIFICATIONS

RECORDING BANDWIDTH

Inputs	32Mbps ~96Mbps Decrease one Analog channel can increase 8Mbps Analog channel and digital channel can be converted
Outputs	96Mbps

VIDEO INPUT

Analog video-input	8 channels
IP Video Input	4ch (only IP up to 12ch)
Composite Video Input	Up to 12ch (Analog video + IP video)

RECORDING & PLAYBACK

Compression	Audio: G.711a Video : H.264/H.265
Display resolution	Analog : 8MP (15fps) 5MP (20fps) 4MP/1080P/720P/960H (30fps) IP : 4K/4MP/1080P/720P Single IP channel preview up to 4K 30 fps
Speed	Main-stream Analog :8MP:10fps(each ch) 5MP:14fps(each ch) 4MP:18fps(each ch) 1080P: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) NTSC: 704*480:10fps (each ch)
AI	PID - Perimeter Intrusion Detection LCD - Line Crossing Detection PD&VD - Human&Vehicle Detection FD - Face Detection FR - Face Recognition
Event	MD (Sensitivity Level 1~8) Videlo loss Beep, Email, Push notification to Mobile APP
Playback function	Fast forward / backward (2x, 4x, 8x,16x) Slow forward (1/2x, 1/4x, 1/8x,1/16x)
Playback	5MPlite: 72fps (Max 8CH playback) 4MPlite: 112fps (Max 8CH playback) 1080P: 144fps (Max 8CH playback) 720P: 240fps (Max 8CH playback)

INTERFACE

Voice command	Home Device : Google Assistant, Amazon Alexa
P/W Reset	Factory Reset : Press 10 seconds
BNC	1 (704*576)
VGA	1 (1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080)

HDMI	1 (1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080 , 2560*1440, 3840*2160/EDID)
Spot out	Yes
Ethernet	1 RJ45 100/1000 Base-T
USB	USB2.0*1 (front) USB3.0*1+ (rear)
Audio	8 in / 1 out
E-sata	No
HDD	1 SATA HDD, up to 10TB
RS485	Yes
Network Type	Lan. DHCP, DDNS
Alarm	8 in /1 out

UI/MONITORING

Local	UI5.0
WEB	IE10/11 Safari V12.1 above Firefox V.52 above Google chrome V.57 above Edge V.79 above
Mobile Surveillance	IOS & Android System
Mobile viewer	Hilo CCTV

GENERAL

OSD Language	English/French/Spanish/Portuguese/ German/Italian/Greek/Danish/Finnish/Russia/Hebrew/Turkish/Bulgarian/Arabic/Korean/Japanese/Thai/Hindi/Romanian/Dutch/Polish
Dimensions (WxDxH)	300 x 220 x 53mm
Input Voltage/Current	DC12V/2A
Power consumption	4.7W
Operating Temperature/ Humidity	Temperature : -10°C~+50°C Humidity : Less than 90%RH

DIMENSIONS

