

## 1080P All in One 32 Channels DVR



### MODEL: LX2DNH



**2MPX**  
RESOLUTION

RESOLUTION  
**1080P**  
DVR



**5in1**

### Features and Functions

#### Video Input and Transmission

Self-adaptive HDTV/HDCVI/AHD/CVBS signal input  
Up to 2-ch 4MP IP cameras input  
1080P HDTV video input and live view  
Defogging function enabled for the supported analog cameras  
Long distance transmission over UTP and coaxial cable: max.  
800m for 1080p and 1200m for 720p HDTV signal

#### Compression and Recording

H.265+/H.265/H.264+/H.264 encoding for the main stream, and  
H.265/H.264 for the sub-stream of analog cameras  
Connectable to H.265+/H.265/H.264+/H.264 IP cameras  
H.264 can be enabled to improve encoding efficiency and  
reduce data storage costs  
Full channel recording at up to 1080P resolution

#### Video Output

Simultaneous HDMI/VGA output  
HDMI output at up to 4K resolution  
Separate CVBS output

### Storage and Playback

2 SATA interface (up to 8 TB capacity per HDD)  
16-ch synchronous playback  
Smart search for efficient playback  
Supports the 3rd party cloud storage (Dropbox/Google Drive/  
Microsoft OneDrive)

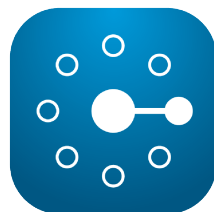
### Smart Function

Supports multiple VCA (Video Content Analytics) events for both  
analog and smart IP cameras  
Supports up to 4-ch line crossing detection and intrusion detection,  
and 1-ch sudden scene change detection  
VCA information overlay in live view and smart playback  
VQD (Video Quality Diagnostics)  
Supports PTZ control via Omnicast VMS of Genetec protocol

### Network & Ethernet Access

Free app & DDNS (Dynamic Domain Name System) for easy  
network management  
1 RJ45 10M/100M/1000M self-adaptive Ethernet interface  
Output bandwidth limit configurable

Specifications	
Video/Audio input	
Video compression	H.264
Analog video input	32-ch
HDTV input	Support HDTV input: 1080p25, 1080p30, 720p25, 720p30
AHD input	1080p25, 1080p30, 720p25, 720p30
HDCVI input	1080p25, 1080p30, 720p25, 720p30
CVBS input	Support
IP video input	2-ch (up to 4MP resolution)
Audio input	1-ch RCA(Linear, 1kΩ)
Video/Audio output	
CVBS output	Support
HDMI/VGA output	1-ch, Up to 4K (3840 × 2160)/30Hz 1-ch, Up to 1920 × 1080/60Hz
Encoding resolution	When 1080p Lite mode not enabled: 4 MP lite/3 MP/1080p When 1080p Lite mode enabled: 4 MP lite/3 MP/1080p lite
Frame rate	For 4 MP stream access: 4 MP lite@15fps; 1080p/720p@25fps
Video bit rate	32 Kbps ~ 6 Mbps
Audio output	1-ch RCA(Linear, 1kΩ)
Audio bit rate	64kbps
Dual stream	Support
Stream type	Video/Video&Audio
Synchronous playback	16-ch
Network management	
Remote connections	128
Network protocols	TCP/IP, PPPoE, DHCP, EZVIZ Cloud P2P, DNS, DDNS, NTP, SADP, SMTP, SNMP, NFS, iSCSI, UPnP™, HTTPS
Hard disk	
SATA	2 SATA Interface
Capacity	Up to 8 TB capacity for each disk
External interface	
Two-way audio input	N/A
Network interface	1; 10M / 100M self-adaptive Ethernet interface
USB interface	3 USB 2.0 Interfaces
External ports	RS-232; RS-485; RJ-45
Alarm in/out	N/A
Power Consumption	12V DC // 5 Amp



**FREE APP**  
**LOGAN CONNECT**  
REMOTE VIEW

