

Platinum Advanced Level 16 Channel HD-TVI DVR LTD8316K-ET

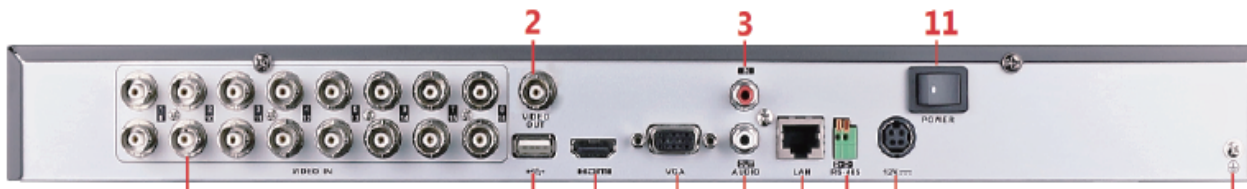


Key Features:

- Support HDTV / HDCVI / AHD / CVBS / IP cameras
- HDMI output up to 4K(3840 × 2160), VGA output up to 1080P resolution
- UP to 5MP Lite Input
- 1080p Lite@30fps with LTS Efficient mode On
- 3MP@15fps/1080P@15fps without Efficient mode(only the 1/2/3/4 channel support 3MP)

Rear Panel:

- | | | |
|------------------|------------------|------------------|
| 1. Video In | 6. HDMI | 11. Power Switch |
| 2. Video out | 7. USB Interface | 12. GND |
| 3. Audio In | 8. LAN | |
| 4. Audio Out | 9. RS-485 Serial | |
| 5. VGA Interface | 10. DC 12V | |



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Video Solutions for Security Professionals™

VIDEO/ AUDIO INPUT

Video compression	H.265+/H.265/H.264 Zip+/H.264
Analog video input	16ch BNC interface (1.0Vp-p, 75 Ω), supporting coaxitron connection
HDTV input	5MP, 4MP, 3 MP, 1080p30, 1080p25, 720p60, 720p50, 720p30, 720p25 Note: The 3 MP signal is only available for CH 1/2/3/4; The 5MP/4MP input auto efficient mode on
AHD input	1080p25, 1080p30, 720p25, 720p30
HDCVI input	1080p25, 1080p30, 720p25, 720p30
CVBS input	Support
IP video input	2-ch, Up to 4 MP resolution, supports H.265+/H.265/H.264 Zip+/H.264 IP cameras
Audio compression	G.711u
Audio input	1-ch, RCA (2.0 Vp-p, 1 KΩ)

VIDEO/ AUDIO OUTPUT

HDMI/VGA output	VGA: 1-ch, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz HDMI: 1-ch, 4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/60Hz, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
Encoding resolution	When 1080p Lite mode not enabled: 3 MP/1080p/720p/VGA/WD1/4CIF/CIF; When 1080p Lite mode enabled: 5MP lite/4MP lite/3 MP/1080p lite/720p lite/VGA/WD1
CVBS output	1-ch, BNC (1.0 Vp-p, 75kΩ), resolution: PAL: 704 × 576, NTSC: 704 × 480
Frame rate	When 1080p Lite mode not enabled: 4MP lite/3 MP/1080p@15fps 720p/VGA/WD1@25fps(P)/30fps(N) When 1080p Lite mode enabled: 4MP lite/3 MP@15fps 1080p lite/720p lite/VGA/WD1/4CIF/CIF@25fps (P)/30fps (N) Sub-stream: WD1/4CIF@12fps; CIF@25fps (P)/30fps (N)
Video bit rate	32 Kbps- 6Mbps
Audio output	1-ch, RCA (Linear, 1 kΩ)
Audio bit rate	64 Kbps
Dual-stream	Support
Stream type	Video, Video & Audio
Synchronous playback	16ch

NETWORK

Remote connections	128
Network protocols	TCP/IP, PPPoE, DHCP, PT Cloud P2P, DNS, DDNS, NTP, SADP, NFS, iSCSI, UPnP™, HTTPS, ONVIF

HARD DISK

SATA	2 SATA
Capacity	Up to 6TB capacity for each disk

EXTERNAL INTERFACE

Two-way audio input	1-ch, RCA (2.0 Vp-p, 1 KΩ) (using the 1st audio input)
Network interface	1, RJ45 10M/100M/1000M self-adaptive Ethernet interface
Serial interface	RS-485 (half-duplex)
USB port	Front panel: 1 × USB 2.0, Rear panel: 1 × USB 3.0

GENERAL

Power supply	DC12V
Consumption	≤ 25W
Working temperature	-10 ° C ~ +55 ° C (14 ° F - 131 ° F)
Working humidity	10% ~ 90%
Chassis	1U chassis
Dimensions (WxDxH)	380 × 320 × 48 mm (15.0 × 12.6 × 1.9 inch)
Weight	≤ 2 kg (4.4 lb)