

# 1080P Lite All in One Hybrid 16 Channels DVR

| Recording                 |                                                                                                                                                                                                                                                    |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Video compression         | H.264+/H.264                                                                                                                                                                                                                                       |
| Encoding resolution       | When 1080p lite mode not enabled: 720p/WD1/4CIF/VGA/CIF.<br>When 1080p lite mode enabled: 1080p lite/HD 720p lite/WD1/4CIF/VGA/CIF                                                                                                                 |
| Frame rate                | 1080p lite mode enabled: 1080plite/HD720plite/WD1/4CIF/VGA/CIF@25fps(P)/30fps(N)<br>For 720p stream access: 720p/WD1/4CIF/VGA/CIF@25fps(P)/30fps(N)<br>For SD stream access: WD1/4CIF/VGA/CIF@25fps(P)/30fps(N)<br>Sub-stream: CIF/QVGA/QCIF@12fps |
| Video bit rate            | 32 Kbps to 4 Mbps                                                                                                                                                                                                                                  |
| Dual stream               | Support                                                                                                                                                                                                                                            |
| Stream type               | Video, Video & Audio                                                                                                                                                                                                                               |
| Audio compression         | G.711u                                                                                                                                                                                                                                             |
| Audio bit rate            | 64 Kbps                                                                                                                                                                                                                                            |
| Video and Audio           |                                                                                                                                                                                                                                                    |
| IP video input            | 2-ch (up to 18-ch).<br>Up to 5 MP resolution.<br>Support H.264+/H.264 IP cameras                                                                                                                                                                   |
| Analog video input        | 16-ch<br>BNC interface (1.0 Vp-p, 75 Ω), supporting coaxitron connection                                                                                                                                                                           |
| Turbo HD input            | 1080p25, 1080p30, 720p25, 720p30                                                                                                                                                                                                                   |
| AHD input                 | 1080p25, 1080p30, 720p25, 720p30                                                                                                                                                                                                                   |
| HDCVI input               | 1080p25, 1080p30, 720p25, 720p30                                                                                                                                                                                                                   |
| CVBS input                | Support                                                                                                                                                                                                                                            |
| HDMI/VGA output           | 1-ch, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz<br>1024 × 768/60Hz                                                                                                                                                      |
| Audio input               | 1-ch, RCA (2.0 Vp-p, 1 KΩ)                                                                                                                                                                                                                         |
| Audio output              | 1-ch, RCA (Linear, 1 KΩ)                                                                                                                                                                                                                           |
| Two-way audio             | Reuse the first audio input                                                                                                                                                                                                                        |
| Synchronous playback      | 16 channels                                                                                                                                                                                                                                        |
| Network                   |                                                                                                                                                                                                                                                    |
| Remote connections        | 128                                                                                                                                                                                                                                                |
| Network protocols         | TCP/IP, PPPoE, DHCP, Hik-Connect, DNS, DDNS, NTP, SADP, SMTP, NFS, iSCSI, UPnP™, HTTPS                                                                                                                                                             |
| Network interface         | 1, RJ45 10M/100M self-adaptive Ethernet interface                                                                                                                                                                                                  |
| Auxiliar Interface        |                                                                                                                                                                                                                                                    |
| SATA                      | 1 SATA interface                                                                                                                                                                                                                                   |
| Capacity                  | Up to 6 TB capacity for each disk                                                                                                                                                                                                                  |
| Alarm in/out              | N/A                                                                                                                                                                                                                                                |
| USB interface             | Rear panel: 2 × USB 2.0                                                                                                                                                                                                                            |
| General                   |                                                                                                                                                                                                                                                    |
| Power supply              | 12 VDC                                                                                                                                                                                                                                             |
| Consumption (without HDD) | ≤ 20 W                                                                                                                                                                                                                                             |
| Working temperatura       | -10 °C to 55 °C (14 °F to 131 °F)                                                                                                                                                                                                                  |
| Working humidity          | 10% to 90%                                                                                                                                                                                                                                         |
| Dimensions (W × D × H)    | 285 × 210 × 45 mm (11.2 × 8.3 × 1.8 inch)                                                                                                                                                                                                          |
| Weight (without HDD)      | ≤ 1.2 kg (2.6 lb)                                                                                                                                                                                                                                  |



MODEL: LX6CNL



RESOLUTION  
1080P LITE  
DVR



5in1