

# Platinum HD TVI 16 CH DVR LTD8516T-ST

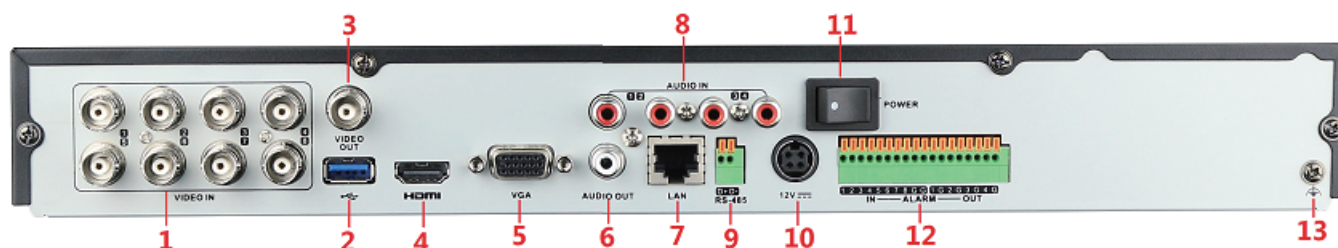


## Key Features:

- Support HD-TVI / IP / Analog / Analog HD cameras
- CVBS output improves compatibility at the most possibility

## Rear Panel:

- |                  |                  |                  |
|------------------|------------------|------------------|
| 1. Video In      | 6. Audio Out     | 11. Power Switch |
| 2. USB Interface | 7. LAN           | 12. Alarm in/out |
| 3. VIDEO OUT     | 8. Audio In      | 13. GND          |
| 4. HDMI          | 9. RS-485 Serial |                  |
| 5. VGA Interface | 10. DC 12V       |                  |



# Platinum HD TVI 16CH DVR

## LTD8516T-ST

### VIDEO/ AUDIO INPUT

|                     |                                                                       |
|---------------------|-----------------------------------------------------------------------|
| Video compression   | H.264 Zip+ / H.264                                                    |
| Video input         | 16ch<br>BNC (1.0 Vp-p, 75 $\Omega$ ), supporting coaxitron connection |
| IP input            | up to 2ch(Support ONVIF, up to 4MP resolution)                        |
| Audio compression   | G.711u                                                                |
| Audio input         | 4-ch, RCA (2.0 Vp-p, 1 k $\Omega$ )                                   |
| Two-way audio input | 1-ch, RCA (2.0 Vp-p, 1 k $\Omega$ )                                   |

### VIDEO/ AUDIO OUTPUT

|                      |                                                                                                                                                                                                                                    |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HDMI/ VGA output     | VGA: 1 -ch , 1920 $\times$ 1080/60Hz, 1280 $\times$ 1024/60Hz, 1280 $\times$ 720/60H z, 1024 $\times$ 768/60 Hz<br>VGA: 1 -ch , 1920 $\times$ 1080/60Hz, 1280 $\times$ 1024/60Hz, 1280 $\times$ 720/60H z, 1024 $\times$ 768/60 Hz |
| Encoding resolution  | 3MP@15fps/1080p@30fps/720p@30fps                                                                                                                                                                                                   |
| CVBS output          | 1-ch, BNC (1.0 Vp-p, 1 k $\Omega$ )                                                                                                                                                                                                |
| Frame rate           | Main stream: 25fps(P)/30fps(N)<br>Sub-stream:WD1/4CIF@12fps,CIF/QVGA/QCIF@real time frame rate                                                                                                                                     |
| Video bit rate       | 32 Kbps-10Mbps                                                                                                                                                                                                                     |
| Audio output         | 1-ch, RCA (Linear, 1 k $\Omega$ )                                                                                                                                                                                                  |
| Audio bit rate       | 64 Kbps                                                                                                                                                                                                                            |
| Dual-stream          | Support                                                                                                                                                                                                                            |
| Stream type          | Video, Video & Audio                                                                                                                                                                                                               |
| Synchronous playback | 16 ch                                                                                                                                                                                                                              |

### 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 8TB capacity for each disk |

### EXTERNAL INTERFACE

|                   |                                                       |
|-------------------|-------------------------------------------------------|
| Network interface | 1:10M / 100M / 1000M self-adaptive Ethernet interface |
| Serial interface  | RS-485                                                |
| USB port          | 2 $\times$ USB2.0                                     |
| Alarm in/ out     | 16/4                                                  |

### GENERAL

|                     |                                                                              |
|---------------------|------------------------------------------------------------------------------|
| Power supply        | DC12V                                                                        |
| Consumption         | $\leq$ 20W                                                                   |
| Working temperature | -10 $^{\circ}$ C $\sim$ +55 $^{\circ}$ C(14 $^{\circ}$ F - 131 $^{\circ}$ F) |
| Working humidity    | 10% $\sim$ 90%                                                               |
| Chassis             | 1U chassis                                                                   |
| Dimensions (WxDxH)  | 380 $\times$ 320 $\times$ 45 mm (15.0 $\times$ 12.6 $\times$ 1.8 inch)       |
| Weight              | $\leq$ 2Kg (4.4lb)                                                           |