## HVR 16 analog + 8 IP channel 2HDD

## **Technical Specifications**

Perimeter Protection	
Performance	2 channels, 10 IVS for each channel
Object Classification	Human/Vehicle secondary recognition for tripwire and intrusion
Al Search	Search by target classification (Human, Vehicle)
Storage	
Internal HDD	2 SATA Ports, up to 10TB capacity for each disk
eSATA	N/A
Auxiliary Interface	
USB	2 USB Ports (1 USB 2.0 , 1 USB 3.0)
RS485	1 Port, for PTZ Control
SMD Plus	
Performance	16 channels
Al Search	Search by target classification (Human, Vehicle)
Video and Audio	
<b>Analog Camera Input</b>	16 channels, BNC
HDCVI Camera Input	5MP, 4MP, 1080P@25/30fps, 720P@50/60fps, 720P@25/30fps
AHD Camera Input	5MP, 4MP, 3MP, 1080P@25/30, 720P@25/30fps
TVI Camera Input	5MP, 4MP, 3MP, 1080P@25/30, 720P@25/30fps
CVBS Camera Input	PAL/NTSC
IP Camera Input	16+8 channels, each channel up to 6MP
Audio In/Out	1/1, RCA
Two-way Talk	Reuse audio in/out, RCA
Recording	
Compression	Al Coding/H.265+/H.265/H.264+/H.264
Resolution	5M-N, 4M-N, 1080P, 1080N, 720P, 960H, D1, CIF
Record Rate	Main stream: All channel 5M-N (1fps-10fps);
	4M-N/1080P (1fps-15fps);
	1080N/720P/960H/D1/CIF (1fps-25/30fps)
	Sub stream: D1/CIF (1fps-15fps)
Bit Rate	32 Kbps-6144 Kbps Per Channel
Record Mode	Manual, Schedule (General, Continuous), MD (Video detection: Motion Detection, Video Loss,
	Tampering), Alarm, Stop
Record Interval	1 – 60 min (default: 60 min), Pre-record: 1 s–30 s, Post-record: 10 s–300 s
Audio Compression	AAC (only for the 1st channel), G.711A, G.711U, PCM
	8 KHz, 16 bit Per Channel
Audio Bit Rate	64 Kbps Per Channel
Display	
Interface	1 HDMI ,1 VGA
Resolution	VGA: 1920 × 1080, 1280 × 1024, 1280 × 720
	HDMI: 3840 × 2160, 1920 × 1080, 1280 × 1024, 1280 × 720
	It changes to 1920 × 1080, 1280 × 1024, 1280 × 720
	when Face or IVS & SMD is selected in Al Mode.
Multi-screen Display	When IP extension mode not enabled: 1/4/8/9/16
	When IP extension mode enabled: 1/4/8/9/16/25
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording