



# IP Video Surveillance Solutions



## HIS-HYDVR16+

### Hybrid Digital Video Recorder

#### ADVANCED FEATURES

- 16 Analog and available 32 IP Video Recording
- H.264 / MPEG-4 / MJPEG Recording
- Supports up to 30 fps per video channel
- Simultaneous Viewing, Recording, Playback and Backup
- Intelligent Search
- Bandwidth Control
- Supports for Third-party IP Cameras
- Intuitive Graphical User Interface
- Multi Level User Authentication
- E-Map
- Optional Video Analytics
- Rackmountable (Optional)

#### Specifications

System		Network	
<b>Video Channels</b>	16 Analog + Up to 32 IP Video Licenses	<b>Network connection</b>	1000 BASE-T Ethernet
<b>Image Encoding Method</b>	H.264, MPEG-4, MJPEG	<b>Security</b>	Multi-level User Protection
<b>Resolution</b>	Analog: D1 IP: Depending on Camera	<b>Bandwidth Management</b>	Bandwidth control/Monitor
<b>Recording Rate</b>	Up to 30 fps per video channel	<b>Remote Connection</b>	IE Web browser (Active-X plug-in) CMS software iPhone, iPad and Android Apps
<b>Supported IP cameras</b>	More than 90 brands + ONVIF	<hr/>	
<b>Operating System</b>	Windows 7	<b>Electrical</b>	
<b>O/S and S/W Drive</b>	500GB	<b>Power Source</b>	110-250VAC, 50/60Hz
<b>Video Storage</b>	2 TB and up	<b>Power Consumption</b>	500 W
<b>Recording Methods</b>	Scheduled recording Continuous recording Motion recording	<hr/>	
<b>PTZ Control</b>	Supported	<b>Mechanical &amp; Environmental</b>	
<b>Video Export Format</b>	Native video format AVI file format	<b>Dimension (W x H x D)</b>	430 x 170 x 425(mm)
<b>Audio Compression</b>	8 KHz PCM(G.711)	<b>Weight</b>	Approx. 20 Kg
<b>Optical Drive</b>	DVD-RW	<b>Internal Interfaces</b>	1 RJ-45, 6 USB port, 1 VGA, 1 HDMI 1 Mic, 1 Audio,
<b>Video Output</b>	1 VGA, 1 HDMI	<b>Rackmount</b>	Optional rackmount bracket
<b>Event &amp; Video Analytics</b>	General Motion (Multiple sensitivity) Edge Motion, Signal Lost Missing Object, Foreign Object Focus Lost, Camera Occlusion Counting	<b>Operating Temperature</b>	0 °C to +50 °C
		<b>Humidity</b>	20 - 80 % Relative Humidity