



### FEATURES

- Advanced H.264 format
- Industrial 16CH AHD DVR
- 16 x 720P @ 18fps per channel
- Remote configuration
- Remote firmware upgrade
- Max 2 pcs of 8TB SATA HDD
- Quick setup for easy and fast configuration
- Dual streaming
- Smart phone viewer for iPhone and Android
- Free DDNS

### SPECIFICATIONS

<b>Compression</b>	H.264 (Main Profile)	<b>Sequence</b>	YES
<b>Operating System</b>	Embedded Linux	<b>Max Recording Rate at CIF (FPS)</b>	480 / 400fps
<b>OS Firmware</b>	Linux OS in Flash Memory	<b>Max Recording Rate at D1 (FPS)</b>	480 / 400fps
<b>NSTC / PAL Selectable</b>	YES	<b>Max Recording Rate at 720 (FPS)</b>	480 / 400fps
<b>Video Input</b>	16CH Composite, 1.0Vp-p, 75ohm	<b>Recording quality grade</b>	5 LEVELS
<b>Main Monitor Output</b>	1 VGA, 1 HDMI, (UP to 1920x1080p)	<b>Audio Input</b>	2 CH Line Input
<b>Video Output</b>	1 CVBS or 1 SPOT	<b>Audio Output</b>	1 CH Line Output
<b>Alarm Input</b>	4	<b>Operating Temperature</b>	-5°C - 50°C
<b>Alarm Output</b>	1	<b>Storage Temperature</b>	-10°C - +50°C
<b>USB Interface</b>	2 (Front 1, Rear 1)	<b>Power Adapter</b>	DC 12V 4A
<b>Search</b>	Date / Time / Calendar / Event	<b>Power Consumption</b>	Max 24W
<b>User Interface</b>	YES	<b>Agency Approval</b>	FCC / CE
<b>External Storage</b>	N / A	<b>Dimension (WxDxH)</b>	440mm x 290 mm x 70mm
<b>NTP Server</b>	YES	<b>Preset Touring</b>	N / A
<b>GMT Time Zone</b>	YES	<b>Multi Language</b>	YES
<b>Auto DST</b>	YES	<b>3G Communication</b>	iPhone / Android
<b>Recording Modes</b>	Continuous / Schedule / Motion / Sensor / Manual	<b>Primary Storage</b>	2ea HDD - Each max 8TB (Total 16TB)
<b>Pre-Alarm Recording</b>	Up to 30 Sec	<b>Clip Copy Storage</b>	USB Stick / Networking
<b>S.M.A.R.T</b>	YES		
<b>PTZ Control</b>	YES, half duplex		

## DIMENSIONS



Front View



Rear View

