

# 16CH Real-Time Digital Video Recorder



### Feature:

- New Stylish Industrial Design, simple but elegant, easy to fit any installation environment;
- Adopt newest TI(Texas Instruments) high efficiency chipset;
- True Stand-alone Hardware H.264 Compression;
- Real-Time Live Display/ Recording/ Playback;
- eSATA HDD supported so user can achieve more storage method;
- Support HDMI output, maximum up to 1080P;
- Live viewing on 3G/4G-enabled Smartphones & tablets including iPhone, iPad, Android, Blackberry, Symbian etc.Remote notification via email
- Multi-language Interface easy to use.
- A cutting-edge solution for any home or business wanting complete protection.

### Installation:

- To prevent shock or damage to the waterproof body, tighten all the screws and cover
- Adjust the visor to prevent the lens from direct sunlight
- Do not directly touch the front glass. To clean the dust, wipe with soft cloth with alcohol.
- Don't install it in the place where dithering and shake often
- Don't install it in the place where temperature is above 50°C or below -20°C
- Video line tie-in and DC tie-in must be avoided to touch water.
- If abnormal, please power off and contact the manufacturer

**Note: Non-regulated power supply may cause camera damaged.**

### Technical Specifications:

Model No.	<b>IV-DVR8016B</b>	
System	CPU	TI (Texas Instruments) DM8147
	Operation System	Linux
Video	Video Compression	H.264 Mainprofile
	Video Preview Resolution	CIF
	Video Recording	PAL: CIF @400fps NTSC: CIF@480fps
	Video Playback	PAL: CIF @400fps NTSC: CIF@480fps
	Video Input	BNC*16
	Video Output	1 CH VGA; 1CH HDMI (both Support 1080P)
Audio	Audio Compression	8K*16bit ADPCM
	Audio Input	RCA , 1 channel
	Audio Output	RCA , 1 channel
Storage & Backu	HDD Port	1 SATA port ,up to2T
	Esata port	Support
	Backup Device	USB2.0 U disk/Network download
USB	USB Interface	2 USB 2.0 Ports
Alarm	IO Alarm	None
	Video	Motion detection, Video loss detection
	Alarm Linkage	RS485 Recording, Buzzer, Email, FTP upload, Alarm Output, PTZ
Network	Network Port	1 RJ45 10M/100M Ethernet port
	Network Functions	SupportTCP/IP, PPPoE, DHCP , DDNS, UPnP, SMTP, FTP
	Remote Control Tools	IE, CMS, SmartClient
	Mobile phone Live viewing	support Windows Mobile, Blackberry, iPhone, Andriod, Symbian
Power	Power Supply	DC 12V
Other	Dimension (mm)	300(W) * 50(H) * 220(D)
	Weight (without HDD)	3.0kg