

# KVR-M400, M900, M1600AN



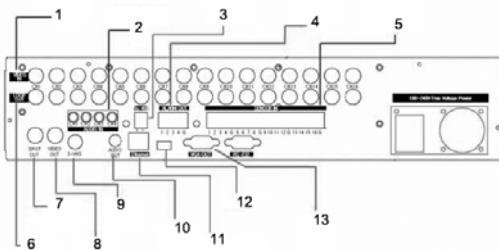
**KVR-M400AN Front Panel**



**KVR-M1600AN Front Panel**



**KVR-M1600AN Back Panel**



No.	NAME	Description
1	Video In	Camera Input
2	Audio In	Audio Input
3	RS-485	PTZ Controller
4	Alarm Out	4Ch Alarm output
5	Sensor In	16ch Sensor input
6	Loop out	Video Loop Output
7	Spot Out	Channel Spot Out
8	Video Out	BNC Video Output
9	S-VHS	S-Video Output
10	Audio Out	Audio Output
11	Network	100M Ethernet Port
12	USB	USB Port for back up
13	VGA Out	VGA Video Output

## Introduction

A stand alone DVR that runs Secure Embedded Proprietary Linux Operating System for maximum stability, and has multi video outputs to maximize application standards. With it's MPEG4 technology, it gives the user flexibility in recording and also smooth viewing from remote sites. In addition, it comes with a built-in web server for convenient access from Internet Explorer.

## Features

- 4Ch 120/120fps; 9Ch 270/120fps; 16Ch 480/120fps
- Record: MPEG4 Hardware Compression
- Triplex(record, view live, playback simultaneously)
- Internet Explorer (Access from Internet Explorer)
- Central Monitoring Software (CMS) – Up to 64Ch / 64 locations
- CD-RW or DVD-RW (optional)/2x USB 2.0/VGA output/ IR Remote
- Built in Web Server for Internet Explorer
- DDNS / Loop-out
- Up to 750G per HDD

## Specifications

Model Name	KVR-M400AN	KVR-M900AN	KVR-M1600AN
Video Input	4Ch	9Ch	16Ch
Video Output	1 BNC/ 1 VGA/ 1 S-VIDEO	1 BNC/ 1 VGA/ 1 S-VIDEO/ 1 Spot out	
Video Standard	NTSC / PAL (Auto Detection)		
OS	Embedded Linux		
Monitoring Res.	NTSC	720x480	
	PAL	720x576	
Recording Res.	NTSC	720x480 / 720x240 / 360x240	
	PAL	720x288 / 720x588 / 360x288	
Display Framerate	NTSC	120 fps	480fps
	PAL	100 fps	400fps
Recording Framerate	NTSC	Up to 120 fps	
	PAL	Up to 100 fps	
Display Mode	1, 4 & PIP	1, 4, 9 & PIP	1, 4, 9, 16 & PIP
Auto Sequence	1 split	1, 4 split	
Recording Mode	Continuous / Motion / Schedule / Sensor/ Manual		
Image Quality	Best / High / Normal / Basic		
Pre Recording by Event	2, 4, 6, 8, 10 sec		
Post Recording by Event	10sec, 30sec, 1min, 5min, 10min		
Motion Detection	8 x 8 Motion Area Block, 9 Sensitivity		
Audio	4 Ch In/1Ch Out		
PTZ	RS 485		
PTZ Protocols	Pelco D/P		
Sensor / Alarm	16Ch In / 4Ch Out		
Network	Built in Web Server (Internet Explorer) Client Software, CMS		
Network Support	ADSL/Static IP/Dynamic IP(DDNS Available)		
Back-up	DVD-RW, USB, Network		
Dimensions	15x2.3x13inch	16.9x3.7x15inch	
Storage	1 IDE HDD up to 750G	4 IDE HDD up to 750G Each (Expandable up to 3Terabyte)	

Specifications may change without prior notice or liability



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