

MDLR-680

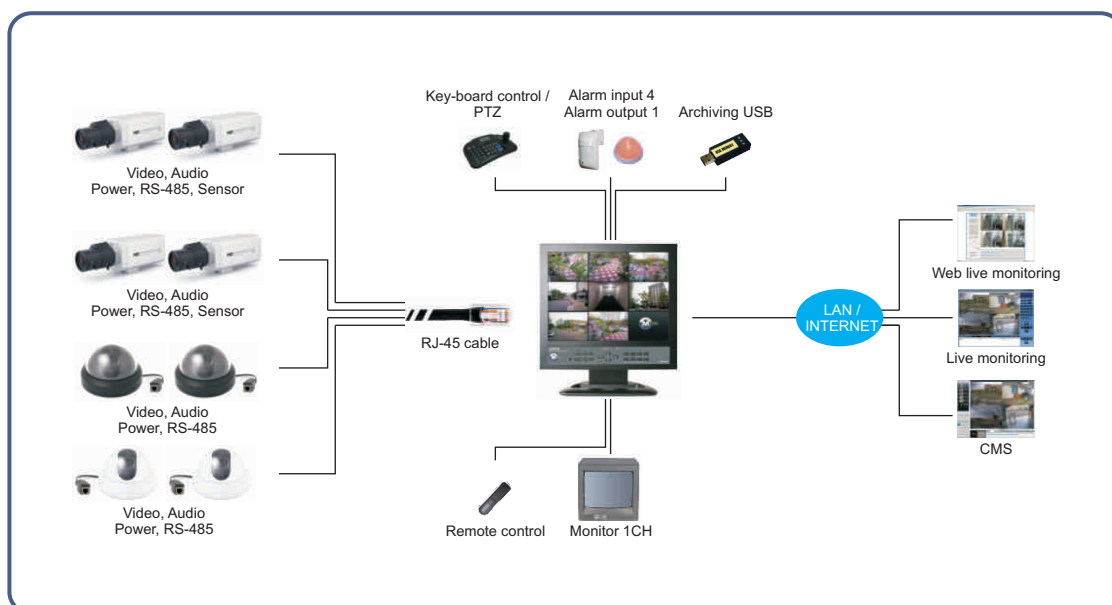
H.264 / QUADPLEX / UTP TYPE DVR BUILT-IN MONITOR

- FEATURES -

- DIY : Do it yourself kits (Observation system)
(8 cameras + 19" LCD monitor + 8CH DVR)
- Quadplex 8CH DVR built-in
- Built in HDD : 250GB (Default) Max. 1TB
- 8CH camera UTP type
(Video + Power + Audio + RS-485 + Sensor 1~4CH)
- Experience the power of H.264 video compression
- Horizontal resolution 500 TV Lines
- Multi system (NTSC / PAL)
- On screen menu control
- Reliable file system
- Individual channel operation
- Instant and convenience backup function
- Exclusive file format backup
- Automatic video input and video loss detection
- Built-in Pan / Tilt / Zoom / Focus camera protocols over 30 models. (Not global)
- Easy software upgrade
- Full ready for network software development kit (SDK)
- OSD language : English, Japanese, Italian, Russian, Norwegian, Czech, Spanish, Turkish, French, Finnish, Dutch, Greek, Polish, Croatian, German, Chinese, Hungarian, Portuguese, Korean
- Full ready for network software development kit
- Speaker built-in monitor (Back side)



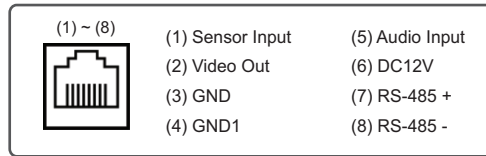
- CONFIGURATION -



- VIEW -



- RJ-45 -



- SPECIFICATIONS -

MDLR-680			
MONITOR	Color System	NTSC / PAL	
	Panel Type	19" TFT LCD Panel	
	Pixel Pitch	0.264mm(H) x 0.264mm(V)	
	Pixel Arrangement	1024(H) x 768(V), RGB Vertical stripe	
	Display Colors	16.2M Colors	
	Contrast Ratio (Typ.)	1000:1 (Typical)	
	Luminance of White (Type / Min)	300 cd/m ²	
	Viewing Angles (CR>=10)	Left / Right	80° / 80°
		Top / Bottom	89° / 89°
	Light Source / Life Time	4CCFL / 50,000Hours	
	Response Time	< 25ms	
	Horizontal Resolution	500 TV Lines	
	Dimensions	418.4(W) x 388.5(H) x 182(D)mm (W/O Bracket)	
Weight	9kg (With HDD)		
DVR	Video	Input	8 CH (NTSC / PAL), RJ-45 (Modular : 8pin)
		Output	1 CH BNC
	Audio Input	4 CH (RJ-45)	
	Multi Task Control Unit	Quadplex (Recording, Playback, Network, Backup)	
	Compression Algorithm	H.264	
	Image Resolution	NTSC (352x240, 704x240, 704x480) / PAL (352x288, 704x288, 704x576)	
	Display Speed (NTSC / PAL)	NTSC : 30fps / PAL : 25fps	
	Recording Speed (NTSC / PAL)	352x240 / 352x288 (NTSC / PAL), 120fps / 100fps	
		704x240 / 704x288 (NTSC / PAL), 60fps / 50fps	
		704x480 / 704x576 (NTSC / PAL), 30fps / 25fps	
	Various Recording Mode	Continuous / Schedule / Motion / Sensor / Manual	
	Internal HDD	SATA / Max. Capacity of 1HDD (1TB) / Max. 1HDD Number	
	File System	NaFS-Designed to prevent data loss of corruption in the event of a power failure	
	Sensor Input	4CH line input (UTP)	
	Alarm Output	1 Alarm output by sensor, motion, video loss	
	Pan / Tilt / Zoom / Focus	RS-485 (UTP)	
	Pre & Post Recording	Pre record 1fps for 5seconds / Post recording 5~30 seconds	
	Backup USB Flash drive	JPEG & AVI / Exclusive video format	
	Backup Network	Video & Still image	
	Network	Dynamic IP support,	
Network Interface	10/100 base-T Ethernet (RJ-45)		
Network Access Type	Network client software, Web viewer and multi-site monitoring software		
Power Source	DC +12V adapter (7A)		
Camera Power Output	8CH, DC 12V (RJ-45)		

* Specifications are subject to change without notice.