

4CH DVR CH-D4082

FEATURES

- Simultaneous real-time digital recording from up to 4 cameras
- Compatible with most home security from alarm system
- Connect to any TV , no special monitor is required
- Compatible with 240GB HDD or above
- Looping output to secondary recording or monitoring devices
- Record activation from built-in motion detection
- Buzzer alarm will sound when video signal is lost
- Professional quality picture with variable resolution
- Unique MJPEG format to record longer video images
- Choices of OSD language
- CE & FCC regulatory support
- Internet remote streaming, remote recording, and remote setup



SPECIFICATIONS

Item		Item	
Video Input	NTSC / PAL	HDD	One built-in HDD
Operating System	None	Search Mode	Time, date, camera
Video Input	4ch composite	USB Serial	1 USB (PC - link)
Video Output	2ch composite (1 BNC, 1 S-Video)	Network	TCP / IP
Video Loop-through	4ch. composite	Ethernet	RJ45
Audio Input / Output	-1ch RCA / 1ch RCA	Dimension	29 cm x 23 cm x 5.5 cm
Built-in Buzzer	YES	Weight	3.1 kg
Display Frame	120fps (NTSC) / 100fps (PAL)		
Recording Frame Rate (Quad mode)	Max. 30fps (NTSC) / Max 25fps (PAL)		
Recording Frame Rate (Each mode)	Max. 7.5fps (NTSC) / Max 6.25fps (PAL)		
Recording Mode	Continuous, schedule, motion detection, alarm event programmed		
Resolution (Display)	NTSC: 720 x 480 / PAL: 720 x 576		
Resolution (Recording)	NTSC: 320 x 112, 640 x 224 / PAL: 320 x 136, 640 x 272		
Compression Format	Unique MJPEG (8 20 K bytes / frame)		
OSD Language	Choices of English, Spain, Italian, Germany, Polish and more		
Watchdog	Auto recovery capability after power return		

Recording Hours on 80 GB Hard Drive

Recording Results in NTSC Format			30 fps	15 fps	7 fps
Video Signal	Display Format	Video Quality			
NTSC	QUAD Mode	HIGH	36 Hours	72 Hours	144 Hours
		NORMAL	48 Hours	96 Hours	192 Hours
		BASIC	58 Hours	116 Hours	232 Hours
	EACH Mode	HIGH	64 Hours	128 Hours	256 Hours
		NORMAL	90 Hours	180 Hours	360 Hours
		BASIC	112 Hours	224 Hours	448 Hours

Recording Results in PAL Format			25 fps	12 fps	6 fps
Video Signal	Display Format	Video Quality			
PAL	QUAD Screen	HIGH	38 Hours	76 Hours	152 Hours
		NORMAL	48 Hours	96 Hours	192 Hours
		BASIC	60 Hours	120 Hours	240 Hours
	Full Screen	HIGH	62 Hours	124 Hours	248 Hours
		NORMAL	90 Hours	180 Hours	360 Hours
		BASIC	118 Hours	236 Hours	472 Hours