

NETWORK H.264 DIGITAL VIDEO RECORDER W/7"LCD MONITOR



- ALL-IN-ONE NEXT GENERATION STANDALONE DVR
- VIDEO / AUDIO RECORDING PER CHANNEL
- BUILT-IN 7" LCD MONITOR
- PERFECT FOR HOME / SMALL OFFICE SURVEILLANCE SYSTEM
- MULTI-TASK FUNCTIONS
- TCP/IP FUNCTIONS
- EASY CONTROL VIA USB MOUSE OR REMOTE CONTROL

SPECIFICATIONS

MODEL:		TM04-N7D	TM08-N7D	TM16-N7D
1	VIDEO INPUT	BNC X 4	BNC X 8	BNC X 16
2	AUDIO INPUT	RCA X 4	RCA X 8	RCA X 16
3	MONITOR	7" TFT-LCD BUILT-IN		
4	EXTERNAL MONITOR OUTPUT	BNC X 1		
5	AUDIO OUTPUT	3.5mm EAR PHONE JACK X 1		
6	VGA OUTPUT	D-SUB VGA OUTPUT X 1		
7	ALARM INPUT (OPTIONAL)	4 INPUT		
8	RELAY OUTPUT (OPTIONAL)	4 OUTPUT (AC 125V/12A, 250V/7A, DC30V/7A)		
9A	HARDDISK	SUPPORT 2 IDE HARD DISK		
9B	* HARDDISK (OPTIONAL)	SUPPORT 2 STAT HARD DISK		
10	BACKUP FUNCTION	BY USB		
11	USER CONTROL	1. REMOTE CONTROL 2. USB MOUSE (USB MOUSE NOT INCLUDED)		
12	USB PORT	2 USB PORTS		
13	ETHERNET	RJ45 (100/10Mbps ETHERNET)		
14	POWER	115/230VAC 50/60Hz 4A/2A (TYPICAL)		
15	WEIGHT	5KG / 6KG		
16	SIZE	20.5W X 34D X 19H cm		

FUNCTIONAL

1	COMPRESSION	H.264			
2	RESOLUTION	NTSC 704 X 480 PAL 704 X 576 PIXELS			
3	DISPLAY SPEED	NTSC	120 FPS	240 FPS	480 FPS
		PAL	100 FPS	200 FPS	400 FPS
4	RECORDING SPEED	NTSC	120 FPS	120 _{max} ~80 _{min} FPS	240 _{max} ~200 _{min} FPS
		PAL	100 FPS	100 _{max} ~67 _{min} FPS	200 _{max} ~167 _{min} FPS
5	IMAGE COMPRESSION RATE	AVERAGE 40:1 ~ 2400:1 (AUTOMATIC CHANGES DEPENDS ON THE IMAGE'S MOVING SITUATION)			

6	RECORDING QUALITY	10 LEVELS ADJUSTMENT AVAILABLE		
7	AUDIO RECORDING	24 Kbps ADPCM RECORDING MODE. SYNCHRONIZE WITH VIDEO RECORDING		
8	LIVE AUDIO MONITORING	SUPPORT LIVE AUDIO MONITORING		
9	MONITOR DISPLAY	FULL / 4 SPLIT / AUTO SCAN: FULL SCREEN	FULL / 4 / 8 SPLIT AUTO SCAN: FULL / 4 SPLIT	FULL / 8 / 16 SPLIT AUTO SCAN: FULL / 4 / 8 SPLIT
10	INTERNET FUNCTION	TCP/IP, SUPPORT INTERNET / LAN REMOTE, SUPPORT IE BROWSER REMOTE MONITORING		
11	MULTI-TASK CAPABILITY	RECORDING, PLAYBACK, REMOTE MONITORING AND LIVE MONITORING AT THE SAME TIME		
12	ALARM FUNCTION	SENSOR INPUT TRIGGER ALARM VIDEO LOST TRIGGER ALARM MOTIONAL IMAGE TRIGGER ALARM (MAX OF 4 MOTION DETECTION AREA PER CHANNEL)		
13	ALERT ALARM	SOUND ALERT AND RELAY OUTPUT		
14	PROGRAM RECORD	SUPPORT SETTING OF 4 SETS OF PROGRAM RECORDS. ENABLE/DISABLE OF RECORDING CAN BE SET DAILY. EACH PROGRAM IS BASED ON A SPECIFIC SET TIME IN A WEEK.		
15	PLAYBACK SEARCH	SEARCH BY SELECTED TIME / SAVED TIME / ALARM LOG		
16	PLAYBACK MODE	FAST SPEED FORWARD X2 X4 X6 X8 SLOW SPEED FORWARD /2 /4 /6 /8. SINGLE FRAME PLAYBACK, PAUSE, FORWARD SKIP PLAYBACK, REVERSE SKIP PLAYBACK.		
17	PLAYBACK DISPLAY	FULL SCREEN DISPLAY, 4 SPLIT WINDOW DISPLAY		
18	BACKUP FILE PLAYBACK	VIA PLAYER (FOR PC)		
19	SOFTWARE UPDATE	VIA USB DISK		

Functions and Specifications might be slightly difference due to different version.

Specifications are subject to change without notice