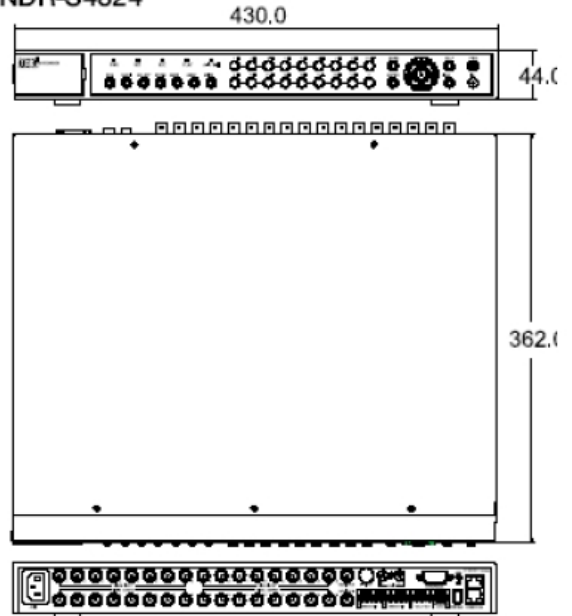


■ Technical Information

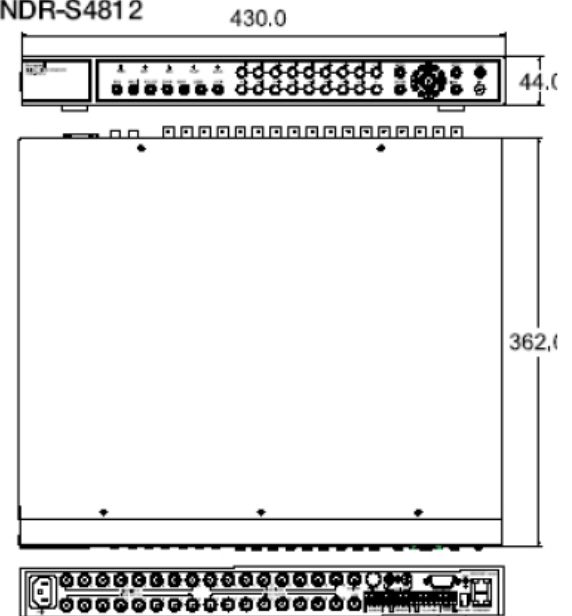
Model	HNDR-S4824		HNDR-S4812	
Video Input	16 looping BNC connectors (NTSC/PAL), Auto terminating			
Video Output	Monitor A	1 Composite,		1 Composite,
		1 S-Video		1 S-Video
	(Multi screen)		(Multi screen)	
Monitor B	1 Composite (Spot)		VGA	
Video Compression	WISE (Differential wavelet)			
Display	Speed	480/400fps (NTSC/PAL, 16 channel full motion display)		
	Resolution	720x486 (NTSC) 720x576 (PAL)		
	Multi Screen	1, 4, 9, 13, 16ch		
Recording	Speed	240/200fps (NTSC/PAL)	120/100fps (NTSC/PAL)	
	Resolution	720x243 (NTSC) 720x288 (PAL)		
	Internal	2 E-IDE Drives (3.5")		
	External	IEEE1394 connection Max. up to 4TB		
Playback	Speed	60/50fps (NTSC/PAL)	60/50fps (NTSC/PAL)	
	Resolution	720x243 (NTSC) 720x288 (PAL)		
	Multi Screen	1, 4, 9, 16ch		
Backup/Copy	IEEE1394 Storage(Backup Only),			
	IEEE1394 CD-R(Backup & Copy),			
	USB Fresh Memory Disk(Copy Only)			
Text Data Recording	Access Control/POS/ATM transaction data			
	recording with image			
Pre / Post Alarm	10sec / 60sec			
Preset	16 points per channel			
Serial	COM 1	RS232 9Pin D-Sub Conn.	VGA 15Pin D-Sub Conn.	
	COM 2	RS422/485 Terminal Block		
	COM 3	RS232 RJ-45 connector		
	COM 4	RS422/485 RJ-45 connector		
External Interface	2 IEEE1394, 1 USB (v1.1)			
Audio	Input	1 line-in (1Vpp)/Microphone (S/W selection)		
	Output	1 line-out (1Vpp)		
Alarm (In/Out)	16/4			
Network	1 RJ-45 (10/100 Ethernet)			
IR	Remote controller			
Protocol	TCP/IP, ARP, ICMP, DHCP, PPPoE			
Operating System	Embedded Linux			
Temperature	Range	Operation 5°C~45°C		
	Storage	-10°C~55°C		
Relative Humidity	Operation	30~80% RH		
	Storage	93% RH Below		
Dimensions (mm)	430.0 x 362.0 x 44.0			
Weight (kg)	5.5 (with One HDD)			
Power Supply	AC Free Volt (100~240VAC), Max. 85W			
Certification	FCC, CE			

■ Dimensions & Connections

HNDR-S4824



HNDR-S4812



(Unit : mm)