

DVR104USB



Features:

- High quality real time monitoring in D1 resolution
- Quad or Mux mode recording with frame rate up to 30fps
- Auto detecting video signal loss and HDD failure
- Built-in 4 ch motion detection with adjustable sensitivity
- 4 ch sensors input and 1 ch alarm output
- Simple backup on USB pen drive
- Additional S-video output
- Multi-lingual on-screen menu.
- 2 Year Warranty
- CE & FCC certified

Technical Specifications:

Video			
Input format	NTSC	PAL	
Input channel	4 BNC		
Output channel	2 BNC and 1 S-video		
Display Mode	Quad, Full screen, Sequence		
Frame rate			
Display	120fps	100fps	
Record			
Quad(MUX) mode	Max.30fps	Max.25fps	

Each mode	Max.7.5fps	Max.6.25fps	
Resolution			
Display	720x480	720x576	
Recording	640x224	640x272	
Recording			
Modes	Continuous, Scheduled, Event, Motion trigger		
Compression	Modified MJPEG		
Frame rate	1~30fps	1~25fps	
Quality level	High, Normal, Low		
Storage			
Hard Drive	1*HDD for slim type		1HDD for slim type
Playback			
Search mode	Time/Event		
Display mode	Quad, Full screen		
Alarm			
Input	4		Dry contacts
Packaged	1		Dry contact
Power	12V/4.2A, 50W		2.5Ø DC Jack
Operation control	Front-panel buttons		

Additional specifications:

Backup	USB Host 2.0/1.1	w/PCViewer program
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Applications :



Housing :

Slim case : accommodating built-in HDD rack

Dimension: 29x23x5.5cm

Weight: 2.3 kg

Scope of Delivery :

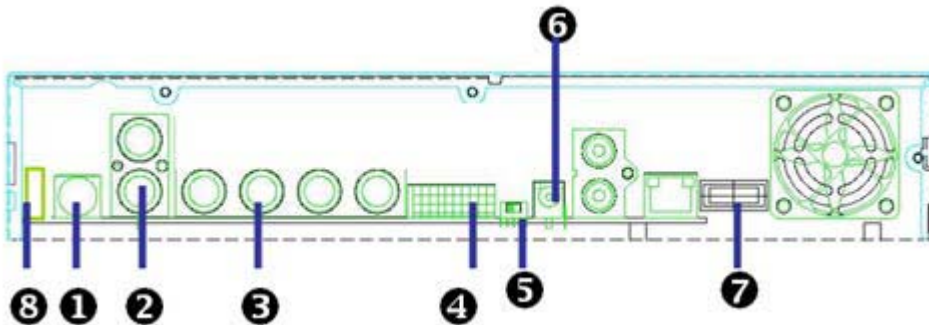
1. DVR device
2. User's manual
3. Power adaptor
4. Power Cord
5. Software package

Recording Capacity Charts :

PAL Format

Frame/Second		1	2	3	4	6	8	12	25
☐ MODE	HI	448	299	223	179	104	89H	59H	29H
	NORMA	546	364	273	218	152	109	72H	36H
	LO	682	455	340	273	191	136	91H	45H
☒ MODE	HI	345	230	172	138	96H	69H	46H	23H
	NORMA	420	280	210	168	117	84H	56H	28H
	LO	525	350	262	210	147	105	70H	35H

Rear View :



S Video

Video output

Video input

Sensor input/alarm output: 4 sensor inputs and one alarm output

NTSC/PAL switch

DC-in (12V)

Power switch

USB Host