

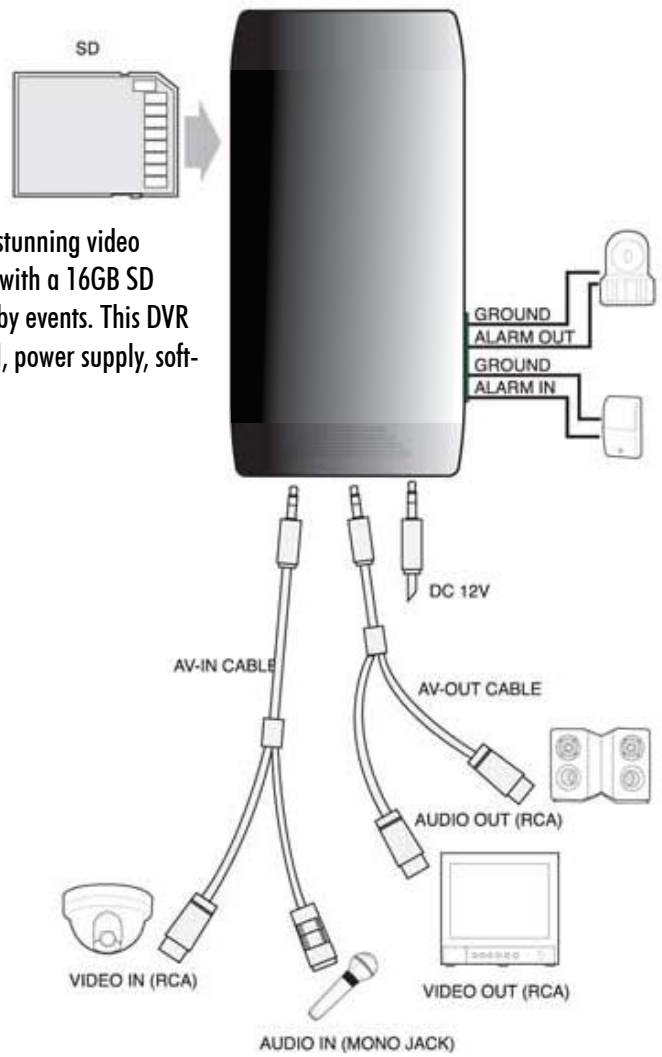
# Super Small H.264 DVR

High Resolution Recording



- ◆ H.264 Compression @ 30FPS 704 x 480
- ◆ Records Schedule, Alarm or Motion Detection
- ◆ Built-in OSD & Time/Date Stamp
- ◆ 16GB Max SD Card (Not Included)
- ◆ 12VDC @ 150mA
- ◆ 1.8" W x 3.6" L x .70" D

The MPE1023BD uses state-of-the-art video codec that will offer stunning video quality playback. You can record video and audio up to 24 Hours with a 16GB SD card (not included). The MPE1023BD can search by time/date or by events. This DVR comes with AV in/output cables, alarm contacts, IR remote control, power supply, software and manual.



OSD MENU



MICRO D PLAYER (PC VIEWER)

[MPE1023BD]

WWW.SCDLINK.COM

1 SECURITY CAMERAS DIRECT WAY  
 LULING, TX 78648  
 PHONE: 800.316.6027  
 830.401.7000  
 FAX: 830.875.9010



## Specifications *continued...*

[MPE1023BD]

VIDEO/ RECORDING	
Compression Format	H.264
Recording Resolution	4CIF (NTSC:704X480, PAL:704X576)
	2CIF (NTSC:704X240, PAL:704X288)
	CIF (NTSC:352X240, PAL:352X288)
Recording Quality(High)	4CIF:1500Kbps, 2CIF:1200Kbps, CIF:1000Kbps
Recording Frmate Rate	PAL:25, 12, 8, 6, 3, 1 fps
	NTSC:30, 15, 10, 6, 3, 1 fps
Recording Mode	Emergency / Schedule / Alarm / Motion Detection
Storage	Support SD, SDHC (8GB max.)
Maximum Recording File	2,000 files /Storage Device
AUDIO	
Compression Format	16bit PCM, 8KHz
Maximum Input	6 mVp-p @4.7Kohm
Maximum Output	13mW@RL =16ohm, Unbalanced
ALARM	
Input	1 Ch. TTL(Internal pull-up)
Output	1 Ch. TTL(Open collector)
ETC	
Searching Method	Time / Event
Operating Mode	Live / Playback
I/O, Power	
A/V Input	1Port, Female Stereo Phone Jack
A/V Output	1Port, Female Stereo Phone Jack
Alarm I/O	1Port, Pluggable Terminal Block(include Plug)
Power consumption	Approx. 150mA @ 12VDC

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**DIRECT**

# SD Card Options

4CIF(704x480 / D1) Recording Time(NTSC) : SANDISK – SD/SDHC MEMORY / D1) Recording Time(NTSC) : SANDISK SD/SDHC MEMORY

Memory	Usable Memory	HIGH / 4CIF / 30fps	NORMAL / 4CIF / 30fps	LOW / 4CIF / 30fps
512 MB	480 MB	33 min	47 min	1 hr 26 min
1 Gb	960 MB	1 hr 9 min	1hr 40min	3hr
2 Gb	1.9 GB	2hr 22min	3hr 26min	6hr 10min
4Gb 4 Gb	3.8 GB 3.8 GB	4hr 49min 4hr 49min	6hr 57min 6hr 57min	12hr 29min 12hr 29min
8 Gb	7.4 GB	9hr 32min	13hr 46min	24hr 44min
16 Gb	14.9 GB	19hr 12min	27hr 42min	49hr 46min

2CIF(704x240) Recording Time(NTSC) : SANDISK – SD/SDHC MEMORY

Memory	Usable Memory	HIGH / 2CIF / 30fps	NORMAL / 2CIF / 30fps	LOW / 2CIF / 30fps
512 MB	480 MB	40 min	58 min	1 hr 42 min
1 Gb	960 MB	1hr 25min	2hr 1min	3hr 34min
2 Gb	1.9 GB	2hr 55min	4hr 10min	7hr 20min
4 Gb	3.8 GB	5hr 54min	8hr 27min	14hr 51min
8 Gb	7.4 GB	11hr 42min	16hr 44min	29hr 25min
16 Gb	14.9 GB	23hr 32min	33hr 41min	59hr 12min

CIF(352x240) Recording Time(NTSC) : SANDISK – SD/SDHC MEMORY

Memory	Usable Memory	HIGH / CIF / 30fps	NORMAL / CIF / 30fps	LOW / CIF / 30fps
512 MB	480 MB	47 min	1 hr 14 min	2 hr 6 min
1 Gb	960 MB	1hr 40min	2hr 35min	4hr 24min
2 Gb	1.9 GB	3hr 26min	5hr 19min	9hr 3min
4 Gb	3.8 GB	6hr 57min	10hr 46min	18hr 20min
8 Gb	7.4 GB	13hr 46min	21hr 20min	36hr 18min
16 Gb	14.9 GB	27hr 42min	42hr 56min	73hr 2min

[MPEG1023BD]

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