



AKR-40T

1CH H.264 DVR
Micro Car Black Box

- Dimension 120(W) X 56(L) X 30(H) mm
- Resolution: 4CIF/ 2CIF/ CIF
- Motion Detection / Schedule Setup
- 12 / 24 Voltage Input
- SD Card as Data Storage : SD or SDHC Support up to 8GB
- Light Weight (150g)
- Multi Language OSD
- Pre-Alarm Recording
- Alarm In / Alarm Out
- Auto Recording

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

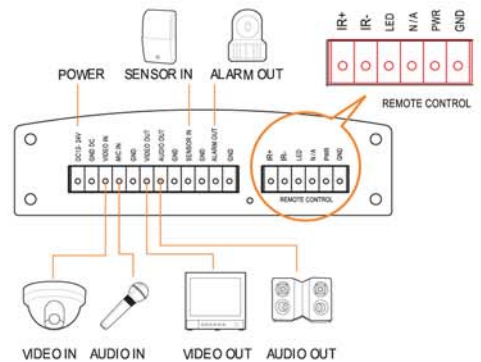
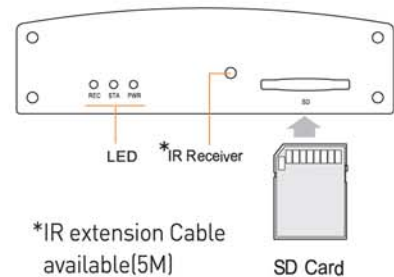
ALARM	
Input	1 Ch. TTL(Internal Pull-up)
Output	1 Ch. TTL(Open collector)

ETC	
Searching Method	Time / Event
Operating Mode	Live / Playback

I/O, Power	
Multi in/Out Port	Pluggable Terminal Block(include Plug)
Alarm I/O	1Port, Pluggable Terminal Block(include Plug)
Remote Control Extend Port	Pluggable Terminal Block(include Plug)
Power consumption	Approx. 150mA @ 12VDC

Accessories

- DC 12V Adaptor *1
- IR Remote Control *1, SD Card optional



OSD MENU

Micro D Player
(PC Viewer)



4CIF (704x480 / D1) Recoding Time (NTSC/PAL) : SANDISK - SD/SDHC MEMORY

Memory	Usable memory	HIGH / 4CIF / 25fps	NORMAL / 4CIF / 25fps	LOW / 4CIF / 25fps
512MB	480MB	33min	47min	1hr 26min
1GB	960MB	1hr 9min	1hr 40min	3hr
2GB	1.9GB	2hr 22min	3hr 26min	6hr 10min
4GB	3.8GB	4hr 49min	6hr 57min	12hr 44min
8GB	7.4GB	9hr 32min	13hr 46min	24hr 44min