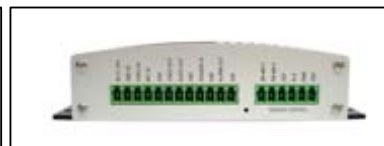


## DVR-40T Specification



2012

ITEM	DESCRIPTION																
<b>VIDEO</b>																	
Encoding	H.264																
Input Channel	1 Ch.																
Input impedance	75 ohm Unbalanced																
Input Format	PAL/NTSC (Auto Detection), Composite, Auto detection function																
Maximum Input	1.0Vp-p @ 75 Ohm Unbalanced																
Output Channel	1 Ch.																
Output impedance	75 ohm Unbalanced																
Output Format	PAL/NTSC (according to Input), Composite																
Maximum Output	1.0Vp-p @ 75 Ohm Unbalanced																
<b>RECORDING</b>																	
Video Recording Resolution	<table border="1"> <thead> <tr> <th>Format</th> <th>PAL</th> <th>NTSC</th> </tr> </thead> <tbody> <tr> <td>4CIF</td> <td>704x576</td> <td>704x480</td> </tr> <tr> <td>2CIF</td> <td>704x288</td> <td>704x240</td> </tr> <tr> <td>CIF</td> <td>352x288</td> <td>352x240</td> </tr> </tbody> </table>	Format	PAL	NTSC	4CIF	704x576	704x480	2CIF	704x288	704x240	CIF	352x288	352x240				
Format	PAL	NTSC															
4CIF	704x576	704x480															
2CIF	704x288	704x240															
CIF	352x288	352x240															
Video Recording Quality / Pre-recording Time	<table border="1"> <thead> <tr> <th>Format</th> <th>High</th> <th>Normal</th> <th>Low</th> </tr> </thead> <tbody> <tr> <td>4CIF</td> <td>1500Kbps</td> <td>1000Kbps</td> <td>500Kbps</td> </tr> <tr> <td>2CIF</td> <td>1200Kbps</td> <td>800Kbps</td> <td>400Kbps</td> </tr> <tr> <td>CIF</td> <td>1000Kbps</td> <td>600Kbps</td> <td>300Kbps</td> </tr> </tbody> </table>	Format	High	Normal	Low	4CIF	1500Kbps	1000Kbps	500Kbps	2CIF	1200Kbps	800Kbps	400Kbps	CIF	1000Kbps	600Kbps	300Kbps
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Video Recording Frame Rate	<table border="1"> <tbody> <tr> <td>PAL</td> <td>25, 12, 8, 6, 5, 1</td> </tr> <tr> <td>NTSC</td> <td>30, 15, 10, 6, 3, 1</td> </tr> </tbody> </table>	PAL	25, 12, 8, 6, 5, 1	NTSC	30, 15, 10, 6, 3, 1												
PAL	25, 12, 8, 6, 5, 1																
NTSC	30, 15, 10, 6, 3, 1																
Recording Mode	Emergency / Schedule / Alarm / Motion Detection																
Decoding Video Format	As recorded Quality & Frame Rate																
Pre-recording Time	> 10sec(by Video Quality Setup)																
Storage	Support SD, SDHC(16GB max.)																
Storage File System	FAT32(recommended), FAT16																
Maximum Recording File	2,000 files / Storage Device																
<b>AUDIO</b>																	
Compression Format	16bit PCM, 8KHz																
Input Channel	1 Ch. Mono																
Input impedance	4.7Kohm typ.																
Maximum Input	6 mVp_p																
Output Channel	1 Ch. Mono, Unbalanced																
Maximum Output	13mW @RL = 16 ohm, Unbalanced																
<b>Alarm</b>																	
Input	1 Ch. TTL(Internal full-up)																
Output	1 Ch. TTL(Open collector)																

**OPERATING MODE**

Searching Method	Time/Event
Operating Mode	Live/Playback/Menu

**VIEWER SOFTWARE**

Monitoring Environment	Client S/W
Connection	Supporting 1 Client

**I/O**

Multi Port	Pluggable Terminal Block (include Plug)	DC Power Input (DC 12V ~24V) Video Input Audio Input Video Output Audio Output Alarm Input Alarm Output
Remote Control Extend Port	Pluggable Terminal Block (include Plug)	RS485 RemoCon Power
SD Slot	1Port, SD Card Slot	

**OTHERS**

LED	3 Status LED
Storage	Support SD, SDHC(8GB max.)

**POWER**

Power consumption	Approx. 135 mA @ 12VDC
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**ENVIRONMENTAL**

Operating Temperature.	-20 ~ +60 °C
Humidity	30 ~ 80 %RH (non-condensing)

**PHYSICAL**

Dimension	120 (W) x 50 (L) x 29.5 (H) mm
Weight	Approx. 130g

**ACCESSORY**

Remote Control	Supplied
Remote Control Extender	Option
SD Card	Option