

# SeaViewer Cameras , Inc.

## PMC-700R Mini-DVR

### COMPARISON TO DVD RECORDING

Technical comparison of the PMC-700R's DVR Function to other recording Formats

<b>Format</b>	<b>VCD</b>	<b>SVCD</b>	<b>DVD</b>	<b>PMC-700R</b>
Resolution NTSC PAL	352x240 352x288	480x480 480x576	720x480 720x576	720x480 * 720x576 *
Video Compression	MPEG-1	MPEG-2	MPEG-2	MPEG4-SP@L3
Video Bit Rate	1150kbps	~2000kbps	~5000kbps	~4000kbps *
Frame Rate NTSC PAL	29.97 25	29.97 25	29.97 25	29.97 25
Audio Compression	MP1	MP1	MP1, MP2, AC3, DTS, PCM	ADPCM
Audio Bit Rate	224kbps	~224kbps	~448kbps	~320kbps
Size/min	10 MB/min	10-20 MB/min	30-70 MB/min	7** - 34* MB/min
Compatibility	Great	Good	Good	Good
Computer CPU Usage	Low	High	Very High	High
Quality	Good	Great	Excellent	Excellent
Maximum Storage capacity	650Mb-700Mb	650Mb-700Mb	4Gb-17Gb	80Gb

\* at HIGH Quality setting

\*\* 7 MB/min. at highest compression

NOTE: Above specifications for DVR RECORDING function only.

Other (higher) resolutions, CODECS, and formats included in unit for additional functions, such as:

- Audio Recording & Playback (e.g. MP3, WMA)
- Video Playback (e.g. AVI, MPG, VOB, DAT, MP4)
- Photo Imaging (e.g. JPG, JPEG, BMP, CRW)