

Specifications

Video playback	<p>Motion-JPEG Resolution : up to 720x480@30fps Audio : PCM File format : MOV/AVI</p> <p>MPEG-1 Resolution : up to 720x480@30fps Audio : MPEG1 File format : .MPG/.DAT</p> <p>MPEG-2 Resolution : up to 720x480@30fps Audio : MPEG1/AC3 File format : MPG/VOB/MOD</p> <p>Note: To avoid any Infringement of Copyright, this device is unable to play any DVD files with the encryption technology.</p> <p>MPEG-4 Resolution : up to 720x480@30fps Audio : AAC/MPEG File format : MP4/MOV/AVI</p> <p>Note: VP8870 can not support H.264 format video</p> <p>XviD Resolution : up to 720x480@30fps Audio : AAC/MPEG1 File format : AVI</p> <p>Note 1. The VP8870 may not read the videos created with codes other than above. If you have these other file types that you would like to view on your VP8870, you must use the video - editing software to re-encode them into the proper video codecs with supported sound stream.</p> <p>2.The video formats above support bite rate up to 4Mb/sec.</p>
Audio playback	<p>MP3 Sample rate : 48 KHz Bit-rate : 384 kbps File format : MP3 Remark : MPEG1-L1/2/3, MPEG2-L1/2</p>

WAV

Sample rate : 48 KHz

Bit-rate : 1536 kbps

File format : WAV

Remark : linear, aLaw, uLaw, ADPCM, and GSM610

WMA

Sample rate : 44.1 KHz

Bit-rate : 320 kbps

File format : WAV

Remark : WMA 7/8/9

AAC

Sample rate : 48 KHz

Bit-rate : 320 kbps

File format : M4A/AAC

Remark : MPEG4 LC-AAC

OGG

Sample rate : 48 KHz

Bit-rate : 320 kbps

File format : OGG/FLC

Remark : Ogg Vorbis

Photo viewer

JPEG: Baseline**TIFF:** 1 and 8 bits grayscale, 8 bits indexed-color, 8 and 16 bits true color
(Unsupport for compression format)**BMP:** Monochrome, 8 bits indexed-color, RGB, RLE8**GIF****RAW:** Support following camera models**Canon:** 1Ds Mark-II, 1D Mark II N, EOS 1D MARK III, EOS 1Ds Mark III ,EOS Kiss digital X, 1Ds, 1D-II, 1D, 5D, 5D mark II, 10D, 20D, 30D, D30, 40D, 50D, 300D(Digital Rebel, Kiss Digital), 350D, 400D, 450D,1000D,450D Kiss Digital X2 ,Digital Rebel XT, Power Shot G1/G2/G3/G5/G6/G9/G10**Nikon:** D700, D300,D200, D100, D90, D80, D70, D50, D3, D1X, D2X, D1H,D3, D1, E5000**Kodak:** DSC Pro SLR/c, DSC Pro SLR/n, DSC Pro 14n, P850, P880**Fujifilm:** FinePix S2Pro, FinePix S3Pro, FinePix S5Pro, FinePix S5500, FinePix E900**Olympus:** E-1,E-3, E-300, E-410, E-500, E-510, E4500, E-20N,C5050WZ,C7070WZ,C8080WZ,SP500UZ,SP510UZ,SP550UZ**Minolta:** DiMAGE 7, A1, A2, A200, DYNAX 5D, DYNAX 7D, MAXXUM 5D, MAXXUM 7D**Sony:** R1, Alpha-100,Alpha 200,Alpha-700,Alpha-350,Alpha 900**Pentax:** istD, istDL, istDS, K10D, K100D

	<p>Panasonic : DMC-FZ30, DMC-FZ50,DMC-FZ18, DMC-LX1, DMC-L1,DMC-L10 Contax: N Digital</p> <p>Sigma:DP1 LEICA: AG.R8, AG.R9,M8,V-LUX 1</p> <p>Zoom IN/Out Rotate by 90 degree EXIF data Slideshow with background music</p> <p>Note: When use the zoom tool, if the enlargement is too big, it is possible that the pictures will look blurry.</p>
Support Memory Card Interfaces	<p>Compact Flash (CF) Memory Stick (MS) Secure Digital Card (SD) SD High Capacity (SDHC) MultiMedia Card (MMC) Mini-SD (with adapter) RS-MMC (with adapter) MS Duo (with adapter), MS Pro Duo (with adapter).</p>
Voice Recording	<p>Voice recording from line-in or internal microphone * AAC format</p>
Video Recording	<p>Resolution: 320x240PSP 320x240Fine 640x480Normal 640x480Fine PAL : 720x576 Pixels NTSC :720x480 Pixels (Full-D1)</p> <p>Frame Rate: 20~30 fps TV Formats: NTSC & PAL Audio : AAC</p> <p>Bite Rate : Up to 4Mb/sec Format : MP4</p>
Direct Printing	PictBridge Compliant
Hard Disk Size	<p>2.5" 9.5mm Hard Disk (SATA Interface)</p> <p>Note: VP8870 uses the FAT file system, the maximum size of a single file is usually limited to 2G.</p>
Hard Disk Capacity	40G ~ 500G
Display	4.3" TFT LCD ,800x480 pixels

Interface	USB 2.0
Built –in speaker	8 Ohm up to 400mW
Power supplier	<p>5V/2.5A DC IN Li-ion 3.7V 2500 mAh battery (NP-100 compatible)</p> <p>Non-Stop Photo backup: Approx. 40 times for CF 1G card Non-Stop Music playback: Approx. 10 hours (LCD off mode) Non-Stop Video playback: Approx. 2.5~3 hours</p> <p>*The Li-ion rechargeable battery can be recharged approx. 500 times. *The times of backup will subject to the Hard Drive/ memory card/ Files type. *The battery life may vary with use.</p>
Remote Control	IrDA,(Lithium Battery CR2025 3V x1)
System OS	<p>Windows 2000 SP3 above Windows XP / Windows Vista Linux kernal 2.4 above Mac OS 10.0.1 above</p>
Operational Temperature	0° ~ 70°C
Weight	328gr (included 2.5" HDD & battery pack)
Dimensions (WxLxH)	148x76x27mm (WxLxH)
AV device	<p>Analog AV-OUT composite RCA jack</p> <p>Resolution : 640x480 Pixels Stereo earphone jack.</p>
TV system	PAL/NTSC (Interlace TV)