

# **pixman** *SV*

## OPERATION INSTRUCTIONS




Dear Customer,

Thank you for purchasing pixman SV.

Before using pixman SV, you need to:

1 Charge the battery:

Battery Level

- |              |   |   |         |
|--------------|---|---|---------|
| Low Battery  | : |  | (Red)   |
| Charging     | : |  |         |
| Full Battery | : |  | (Green) |

2 Install Windows USB driver

(only if you are a Windows 98 user)

3. Keep pixman SV plugged into the AC adapter/charge while connecting to your computer.

4. Make sure the HDD has already partitioned or formatted as FAT system.

If you experience problems with pixman SV and cannot find the answers in the trouble shooting section, please contact your dealer or check for updated firmware at [www.aquaindigo.com](http://www.aquaindigo.com) or email to [info@aquaindigo.com](mailto:info@aquaindigo.com)

Aqua Indigo Ltd

### **FCC Certifications**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced technician for help.

## **CAUTION**

Under no circumstances should you try to repair the system yourself, as this will invalidate the warranty. Do not open the system as there is a risk of electrical shock.

## **IMPORTANT WARRANTY INFORMATION**

- To reduce the risk of fire or shock hazard, do not expose this equipment to moisture.
- Aqua Indigo shall have no obligation to repair, replace or refund until the customer returns the defective product to Aqua Indigo.
- The repair and replacement service will not apply to product units that have been misused, repaired without authorisation or by other reasons beyond the range of intended use.
- Any replacement product may be either new or nearly new, provided that it has functionality at least equal to that of the product being replaced.
- Aqua Indigo is not responsible for any data stored on returned products, please backup any data prior to returning the unit.
- The limited warranty for accessories (including battery) is only valid for 6 months from the date of purchasing.
- All OUT OF WARRANTY repairs may be subject to a normal repair fee. Please contact Aqua Indigo for current charges.

## **Package Checklist**

- Main unit
- Earphones
- A/V cable with 3RCA plug for AV input and output on cradle
- A/V cables for audio / video output on device  
(This allows you to view videos without carrying the cradle)
- Multi-connect 3RCA jack
- Mini 5 pins USB cable for cradle
- Line-in cable
- Remote control
- Carrying case
- English operation instructions
- Setup CD-ROM
- Power adapter (100-240V auto switched)
- Viewing / Recording cradle

## Specifications

Video Playback	<b>AVI:</b>	Motion-JPEG in AVI format, 640x480@30fps with PCM audio	
	<b>MOV:</b>	Motion-JPEG in MOV format, 640x480@30fps with PCM audio	
Video Resolution	<b>MPEG-1</b>		
		Resolution :	352X288@30fps
		Bit Rate :	1.5Mbps
		Audio :	MPEG-1 Layer II/III
		Format :	.MPG/.DAT, VCD
	<b>MPEG-4</b>		
		Resolution :	720x480@25fps
			640x480@30fp
			720x480@10fps (4MV)
			640x480@15fps (4MV)
		Bit Rate :	4Mbps
		Audio :	AAC
		Format :	.MP4, Simple Profile without 4MV
			ISO standard by Moving Picture Experts Group
	<b>XviD</b>		
		Resolution :	720x480@25fps
			640x480@30fps
		Bit Rate :	4Mbps
	Audio :	MP3,PCM	
	Format :	AVI	
	Remark:	AC3 unsupported	

Video	<b>WMV9</b>		
		Resolution :	352X240@25fps
			320X240@30fps
		Bit Rate :	1.1Mbps
		Audio :	WMA
		Format :	WMA
	Remark:	WMV 7/8 unsupported	

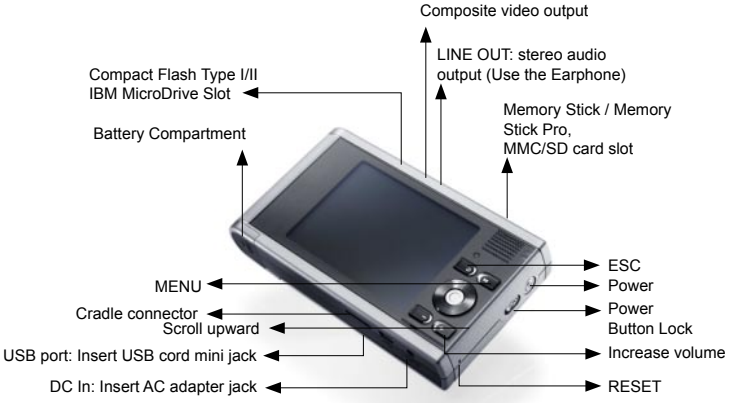
Audio Playback	<b>MP3:</b>	MPEG-1 Layer I/II/III, MPEG-2 Layer2.5, sample rate up to 48KHz, bitrate 16~384kbps, CBR and VBR, Stereo or Mono, .MP3 file format
	<b>AAC:</b>	MPEG4-AAC, sample rate up to 48KHz, bitrate 16~320kbps, CBR, VBR, and ABR, Stereo or Mono, .M4A or .AAC file format
	<b>WMA:</b>	WMA 7/8/9, Sample Rate up to 44KHz, Bitrate: 32~192Kbps, CBR, Stereo or Mono, Microsoft DRM10
	<b>WAV:</b>	sample rate up to 48KHz, Stereo or Mono, un-compressed 8 or 16bits PCM in MS-RIFF WAV (.WAV) file format
	<b>CDA:</b>	CD-Audio (16bits 44.1KHz stereo)
<b>* Support M3U playlist</b>		

Voice Recording	Voice recording from line-in or internal microphone *AAC format
Video Recording	Resolution: 352x240 30fps Audio: AAC Format: MP4
FM Radio	87.5MHz ~ 108MHz
Direct Printing	PictBridge Compliant
Text Viewer	Support to read TXT file

Photo Viewer	<b>JPEG:</b>	Baseline YUV
	<b>TIFF:</b>	1 and 8 bits grayscale, 8 bits indexed-colour, 8 and 16 bits true colour
	<b>GIF:</b>	
	<b>BMP:</b>	Monochrome, 8 bits indexed-color, RGB, RLE8
	<b>RAW:</b>	Support following camera models
	<b>Canon:</b>	1Ds Mark-II, 1D Mark II N, 1Ds, 1D-II, 1D, 5D, 20D, 10D, 300D (Digital Rebel, Kiss Digital), Digital Rebel XT, D30, Power Shot G1/G2/G3/G5/G6, 350D
	<b>Nikon:</b>	D200, D100, D70, D50, D1X, D2X, D1H, D1
	<b>Kodak:</b>	DSC Pro SLR/c, DSC Pro SLR/n, DSC Pro 14n
	<b>Fujifilm:</b>	FinePix S2Pro, FinePix S3Pro, Finepix S5500, Finepix E900
	<b>Olympus:</b>	E-1, E-500, E-300
	<b>Minolta:</b>	A1, A2, A200, DYNAX D7, MAXXUM 5D, MAXXUM 7D
	<b>PenPanasonic:</b>	DMC-FZ30
	<b>Pentax:</b>	istD, istDL, istDS
	Zoom IN/Out Rotate by 90 degrees EXIF data Slideshow with background music	
Supported Memory Card Interfaces	Compact Flash™ Card type I/type II (CF)	
	Smart Media™ Card (SM)	
	Memory Stick® (MS)	
	Secure Digital Card (SD)	
	MultiMedia Card (MMC)	
	IBM MicroDrive® Mini-SD (with adaptor)	
	RS-MMC (with adaptor)	
	MS Duo (with adaptor)	
	MS Pro Duo (with adaptor)	

Hard Disk Size	2.5 inch (2.5", 9.5mm)
Hard Disk Capacity	20GB ~ 120GB
AV Device	Analog AV-OUT composite RCA jack Stereo earphone jack
Display	3.6" TFT LCD, 320x240 pixels, backlight adjustable
Interface	USB 2.0 (compatible USB 1.1)
Power Supplier	5V/2.5A DC IN, Li-ion 3.7V 2300 mAh battery (NP-100 compatible) Non-Stop Photo backup: Approx. 38 times for 1G Non-Stop Music Playback: Approx. 12 hours Non-Stop Video Playback: Approx. 4 hours *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.
Video Playback	3.5 hours for video playback
TV System	PAL / NTSC (interlace TV)
Remote Control	IrDA, (Lithium Battery CR2025 3V x1)
Dimensions	72x135x23mm (WxLxH)
Weight	236gr (included 2.5" HDD & battery pack)
System OS	<ul style="list-style-type: none"> <li>●Windows 98/98SE with driver</li> <li>●Windows 2003, XP and Windows 2000 SP3 or above without driver</li> <li>●Windows 2000 SP3 or above without driver</li> <li>●Linux Kernel version 2.4 or above without driver</li> <li>●Mac OS 10.1 or above without driver</li> </ul> <p><b>Note: pixman SV does not support Windows 2000 SP1, SP2, please upgrade to SP3 or above.</b></p>

# 1. Overview of Panels & Keys:



Keypad	Function Description
Wheel button	Enter: takes you to execute the current selection
	Rotate: This function will effect under Photo Playback Mode
	Pause: This function will effect under Music & Video Playback Mode.
	◀ Direction icon: Use JoyStick button to move cursor on the screen.
	Fast Backward: This function will effect under Music & Video Playback Mode.
	▶ Direction icon: Use JoyStick button to move cursor on the screen.
	Fast Forward: This function will effect under Music & Video Playback Mode.
	▲ Direction icon: Use JoyStick button to move cursor on the screen.
▼ Direction icon: Use JoyStick button to move cursor on the screen.	
MENU	Play modes & system setting selection
ESC	Takes you go back to previous mode
+	Allows you to zoom out the photo .This function will effect under Photo Playback Mode.
	Allows you to increase the volume
-	Allows you to decrease the volume
	Allows you to zoom in the photo .This function will effect under Photo Playback Mode.

## 2. Using pixman SV

### 2-1. Starting up :

#### 1) Charge the battery

- Before using it for the first time, please charge the battery for at least 4 hours.
- You can also charge it by plugging the adapter/charger into the stand and place your pixman SV to the cradle.

#### 2) Power On / Off

- Press and hold the Power button for 2 seconds.
- The green light will go on and the operating system will boot up.
- To shut off the unit, press and hold the Power button for 2 seconds.

#### 3) Driver installation

Windows Me and Windows XP Home Edition and Professional Edition.  
Windows 2000 Professional SP 3 or above

Windows Me and Windows XP Home Edition and Professional Edition, Windows 2000 Professional SP 3 or above users do not need to install any drivers. Windows will automatically detect your device as in the following figure:

##### Hard Disk Drives

  
Local Disk (C:) Local Disk (E:) Local Disk (F:)

##### Devices with Removable Storage

  
3 1/2 Floppy (A:) CD-RW Drive (D:) Removable Disk (G:) Removable Disk (H:)

Right-click on 'My Computer' select 'Properties', and then look in the tab labelled 'General'. It should say "Service Pack 1" or higher.

## Windows 98/98 SE

- |   |   |
|---|---|
| 1 | Insert your driver CD into your CD-ROM drive and double click on "My computer".   |
| 2 | Browse your CD-ROM drive and run "setup.exe" to begin driver installation. Press "Next" and follow the installation instructions. |
| 3 | Once the installation is done, restart your computer.   |
| 4 | Under Windows 98, the 4 removable disk drives appear as drives, such as G, H, I and J in the following figure:                    |



## Macintosh MacOS 9.x

- |   |   |
|---|---|
| 1 | Insert your driver CD into your CD-ROM drive and double click on "My computer" Browse your CD-ROM drive and select "MacOS Installer". |
| 2 | Browse your CD-ROM drive and run "setup.exe" to begin driver installation. Press "Next" and follow the installation instructions.     |
| 3 | Once the installation is done, restart your computer.   |

## 2-2. USB Connection:

When pixman SV begins connecting to the computer, the " MSC Device" message will appear at the bottom of the screen.

During file transfer in the PC mode

DO NOT:

1. Plug out the USB cable
  2. Remove memory card(s) from the card slot,
- otherwise there may be a chance of losing or corrupting data

Note: For Windows XP users, to safely disconnect the pixman SV from computer, click on the system tray  remove icon and wait until you get a message saying that you can safely unplug the device before disconnecting the USB cable.

-To avoid any low battery, it is recommended to kept it plugged into the AC adapter / charger.

## 2-3. Downloading or Editing the files using PC:

- Power on the pixman SV.
- Connect the pixman SV to the PC with the USB cable provided
- Double Click the "My computer" icon. The operating system will display 4 icons identifying the corresponding media types.
- You can then read, write, copy, delete and remove data from the PC using Windows Explorer.

Note:

- The pixman SV uses the FAT file system, the maximum size of a single file is usually limited to 2G.
- When the USB mode set to [MTP] mode, the Windows will only display the pixman SV internal Hard Disk, there is no card reader function here.

### 3. Settings for your pixman SV

3-1. To enter your setup screen, click "OPTIONS" then "SYSTEM":



#### 3-1-1) Language:

This version can be set to English, Japanese, Korean, Spanish, German, French, Italian, Portuguese, Chinese, Thai.

#### 3-1-2) Auto shutdown Timer:

Press Joystick button to adjust the setting, this setting can be changed from 1 to 30 minutes. Scroll down to decrease time value; scroll up to increase time value.

#### 3-1-3) Copy Speed (HD):

Use Joystick button to adjust the setting, this setting can be changed from NORMAL, HIGH to ULTRA.

**Note:**

If you find any shut down after setting the copy speed at ULTRA or HIGH, it is recommended not to set the copy speed at NORMAL to avoid any corrupted data.

### 3-1-4) Copy Speed (HD):

Use Joystick button to adjust the setting, this setting can be changed from NORMAL, HIGH to ULTRA.

**Note:**

If you find any shut down after setting the copy speed at ULTRA or HIGH, it is recommended not to set the copy speed at NORMAL to avoid any corrupted data.

### 3-1-5) USB:

MTP (Media Transfer Protocol) Media Player: For downloading music through Windows Media Player

MSC (Mass Storage Class): Device: General use as a card reader.

### 3-1-6) Time Zone / Date Time:

These show current local time in cities and countries.



## 3-2. To set up your Screen Display, click [OPTIONS] and highlight the [DISPLAY] by using [menu] button.



### **3-2-1) File Viewer Mode:**

Use Joystick button, you can change the file viewer mode at graphic icons or lists view.

### **3-2-2) Screen Save Idle Timer:**

There is an auto screen-off timer to save battery power. You can change this setting by using "  " and "  ".

This setting can be changed from 0 to 180 seconds.

### **3-2-3) LCD Backlight:**

Use Joystick button, you can change the LCD backlight

Push down to decrease setting value, push up to increase setting value.

### **3-2-4) TV Standard:**

- NTSC (Taiwan, US, Japan, etc.)

- PAL (European countries)

You can change this setting by using Joystick button.

### **3-2-5) Cradle AVOUT:**

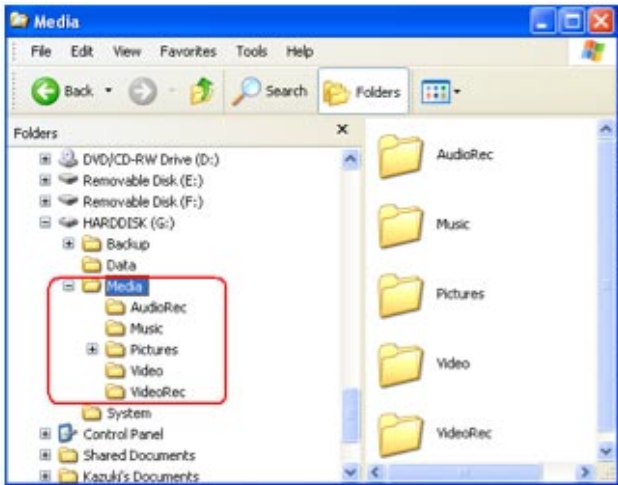
When set in cradle, an AV out connection allows the user to view and share the photos or movies taken on television.

### **3-2-6) Reset Background:**

Reset desktop background to the Aqua Indigo logo.

### 3-3. Your Media files

To quickly play or search the Video, Music and Pictures files, please import the files to the folders accordingly.



#### 4. Using a memory card to transfer files to pixman SV

Note: Please insert the memory card with the front of the card facing the LCD.



When a memory card is inserted, system will automatically display a menu to ask "No Action", "Full Backup" or "Photo Backup".

##### 1) Full Backup

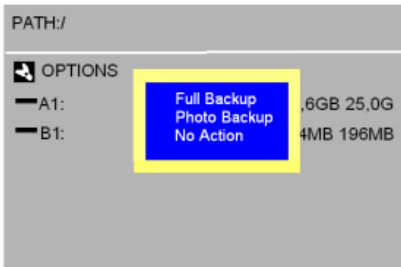
You can backup the whole folder (including it's subfolder and files) from memory card(s) to internal storage (Hard Drive Disk).

- Scroll to the Full Backup mode and press "Joystick" button.

##### 2) Photo Backup

The Photo Backup allows you to quickly search the digital images by saving the subfolder only. You can backup the subfolder from memory card(s) to internal storage (Hard Drive Disk).

- Scroll down to the "Photo Backup" mode and press "Joystick" button.

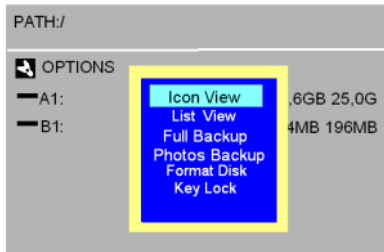


- When the same card was inserted and copied twice, two different folders were created, pixman SV will not overwrite the folder.
- All files transferred from each memory card are stored onto the Backup folder in numerically, under the name “CF0000”, “CF0001”, “CF0002”, “CF0003”.
- To stop the data transfer, just depress the Joystick or ESC buttons.
- If an erroneous displays, please re-format the memory card(s) first. It may be due to the bad sectors.

### 3)NO Action

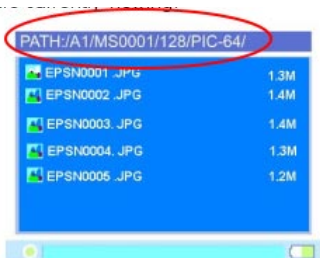
Escape from current mode.

If you want to go back to the Photo /Full backup modes, just scroll to the path of memory card you want to backup, and press MENU button.



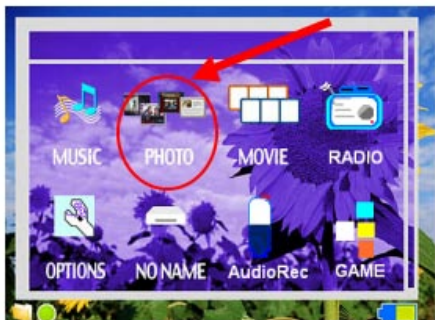
#### 4) Navigating the Directory Structure

Just below the top status bar, you can see the path to the directory you are currently viewing.



#### 5. POTO PLAY MODE

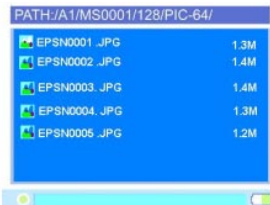
Enter the path of Photo



Press "MENU" to select the play modes. As you finish the selection, just press Joystick button.

## Icon View / List View

**List View:** The screen will display all the JPEG files

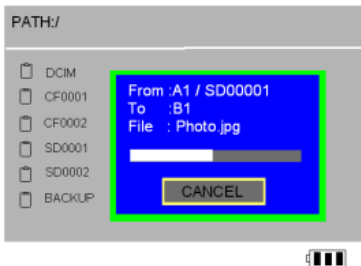


**Icon View:** The screen will display thumbnail of all the JPEG pictures in groups of 8.



## Copy

- Use the Joystick button to highlight the file you want to copy.
- Press [MENU] to select [COPY] mode, then press Joystick button.
- The message “copied to clipboard” will pop on the screen , then press Joystick button.
- Use the Joystick button to find the folder or Path you want to paste.
- Press [MENU] to select [Paste] mode, then press Joystick button.
- It will ask “Paste from clipboard?” Use the Joystick button to reply Yes or No.
- Click “Yes”, the copy function will be performed.



### Delete

- Use the "OK" button to navigate through the files to find the file you wish to delete.
- Press "MENU" to select "Delete" mode, then press "OK" button
- It will ask "Delete File ?" Use the "OK" button to reply Yes or No.

### Show EXIF

**Click the specific JPG file you want to view and press [Menu] button to select SHOW EXIF mode to show file information such as shutter speed, flash condition, focal length, and other image information.**

### Slide Show

Select the specific JPG file you want to view and press "Menu" button.

### Set as Background

Select the specific JPG file you want and press "Menu" button to find "Set as Background" mode, then press "OK" button.

### ZOOM IN / OUT DISPLAY

- You can use [ + ] or [ - ] buttons to zoom in / out the picture.
- Use the Joystick button to pan right or left, up and down.



## ROTATE DISPLAY

- You can press “OK” button to rotate the picture anti-clockwise.



## Printer Setup

For Photos to be directly printed out through printers, printers must be Pictbridge compatible. If a printer is not Pictbridge compatible or not connected properly, pixman SV will show “No Supported Printer”.

## Print

This PictBridge technology allows you to connect your pixman SV directly to your printer without a computer, just plug your pixman SV into the printer using a USB cable and you are ready to print.

- Connect the USB cable to the main unit
- Turn on the pixman SV
- Find the specific JPEG pictures you want to print and press [MENU] button
- Select [Print] and press Joystick button

Note: The printing function is only for the JPEG files.

## 5. Video Play Mode

To make sure that your video file is in the right size and format to be read by the pixman SV, please read the pixman SV specifications first.

- Push up the Joystick button to fast forward the videos.
- Hold and push JoyStick button to the left to rewind and find the specific part of movie you want to play.
- Hold and push Joystick button to the right to fast forward and find the specific part of movie you want to play.
- To pause or start/resume playback, press Joystick button.

### Play Video Clips or Slideshow on your TV

- Click the [Options] on the main menu.
- Use [MENU] button to go to [Display].
- Set [Cradle AVOUT] at ON.
- Connect the A/V cable to the A/V OUT of the cradle.
- Connect the AC adaptor to the cradle.
- Turn on the pixman SV and your television.
- The screen on your pixman SV should go black.
- You should see the pixman SV screen now displaying to your television.

NOTE: The video Output Quality: 320x240 pixels.

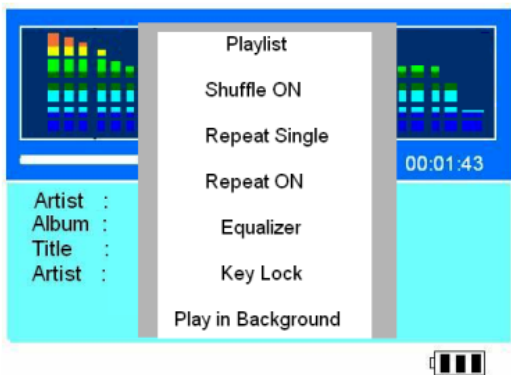
### Playlist:

- Playlist is a list of songs that the pixman SV will automatically play in sequence.
- To create Playlist, you can simply copy, delete, paste the files to the folder you want.

### Repeat On / Off:

- Press "MENU" button to select the Repeat Mode.
- Press "OK" button to set the "Repeat ON or OFF"

## 7. Music Play Mode



### **Playlist:**

Playlist is a list of songs that the pixman SV will automatically play one after the other. To create Playlists, you can simply copy, delete, paste the files to the folder you want.

### **Create and use a music playlist:**

pixman SV can play the MP3 songs listed in an .m3u playlist file. M3U is a media queue format, generally known as a playlist, will play each of the MP3 files listed in the m3u file in the order listed.

1. Connect pixman SV to your PC using USB.
2. Use Winmap to create a playlist.
3. Save the playlist on the pixman SV on hard drive.
4. Save the playlist at m3u as the type of playlist (e.g., in the Save as type pull-down).

### **Note:**

Please remember to set both playlist and OS language as the same, otherwise the M3U playlist won't be recognised.

### **Repeat Single ON / OFF**

- Press MENU button to select the Repeat Mode.
- Press Joystick button to set the Repeat ON or OFF.

### **Shuffle ON / OFF**

- To shuffle the music in a random order, you can scroll to “ Shuffle”, then Press Joystick button.

### **Equaliser**

- There are 8 EQ modes (Normal, Bass, Classic, Dance, Live, Rock, Treble, User) for your selection.

### **KeyLock**

- To lock all the pixman SV buttons from being accidentally pressed, scroll to “KeyLock” mode and press Joystick button.
- Press “MENU” and “ESC” buttons to effect the buttons again.

### **Play in Background**

- This allows you to switch to other modes, like to see the photos simultaneously when the music is playing.

### **Other functions**

- Hold and push the Joystick button to the left to rewind and find the specific part of music you want to play.
- Hold and push the Joystick button to the right to fast forward and find the specific part of music you want to play.

### **Adding songs to a Playlist while listening to Music**

- After hiding the jukebox (Play in background)
- Switch to other folders and highlight a music file you want, press menu to select the [Add to Playlist] and press OK button, then the song will be added to the current playlist.

## **8. Video Recording**

With your cradle properly connected to a DVD, or a satellite receiver, making a recording is a simple affair.

- 1.Power on pixman SV.
- 2.Go to [Options] and set [USB mode] at MIP Media Player.
- 3.Connect the A/V cable with 3RCA plug to the A/V input of the cradle.
- 4.Connect the other end to the A/V output socket of the TV set.  
(Please make sure your TV has A/V output).
- 5.Connect the AC adapter to the cradle.
- 6.Select [VideoRec] and press joystick button to record, while recording, you will see the length of time of the recording in the top right of the screen.
- 7.Press wheel button again to stop recording.

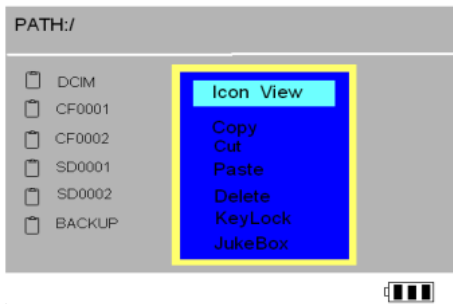
Note:

- Due to the Windows® FAT32 AVI file type specification, the maximum recording file is 2 GB.
- All recording videos will be saved as VREC0001.MP4, VREC0002.MP4, VREC0003.MP4.

### 9. Copying, Pasting and Deleting Files and Folders

Under the screen Browser mode, you can copy, paste or delete files from one location in the file structure to another.

Simply Press [MENU] to select the modes. As you finish the selection, just press Joystick button.



## 10. Listen to FM Radio

Remember to connect the earphone to earphone jack.

The earphone acts as the FM antenna.

### Presetting a Channel

You may automatically scan from channel to channel by 2 ways:

A. Scroll to [Radio], press [MENU] button and select Scan mode.

B. Hold joystick either leftward or rightward for more than 2 seconds, then release to Auto scan FM radio stations. The tuner will stop at the first receivable broadcast station.

- Press [MENU] button and select save, the current FM station will be set to a preset channel number. You can store up to 18 stations in memory.
- There are two groups (GROUP1 and GROUP 2) where each group can save up to 9 channels.
- To stop auto tuning, press the [ESC] button.
- Note that this function may sometimes fail due to bad reception of some channels.

## 11. Audio Recording

- You can use the "Record" function anytime. However, you are not able to record voice streams and listen to music at the same time.
- Adjusting the volume to the right values is very important for usable recordings, it is better to choose a middle-way so the signal is not too loud and gets clipped but not too silent to get lost in the noise of the hardware.
- All recording files are saved into AudioRec Folder.
- All recording files are saved as AAC format.

## **Enable / Disable AOUT (Audio Output: ON / OFF):**

Allows you listening to the recording file simultaneously.

## **Recording Quality**

M: (Middle)

L: (Low)

There are two different channels - Stereo, Mono for line-in recording, for voice recording, here is only one channel - Mono.

## **Recording from built-in microphone**

1. Scroll to [AudioRec] and press [Joystick] button.
2. Press [MENU] button and use Joystick button to set the REC INPUT at [MIC-In].
3. Press [Joystick] button again to execute the recording.
4. Press [Joystick] button again to stop the recording.

## **Recording from Line-in**

You can use a line-in cord to record music directly from an audio device (such as CD player)

1. Connect line-in cable to audio output from the source.
2. Connect other end to pixman SV cradle AV input.
3. Remember to keep the AC adaptor be plugged in.
4. Scroll to [AudioRec] and press [Joystick] button.
5. Press [MENU] button and use Joystick button to set

### **the REC INPUT at [Line-in].**

6. Press wheel button again to execute the recording.
7. Press wheel button again to stop the recording.

Note:

Some music CDs have a special copy protection system that will not allow pixman SV to make audio files from that sources.

## **Recording FM radio show**

1. Use the Joystick button to finding a desired channel.
2. Scroll to [Radio] and press [MENU] button.
2. Scroll to [Record] mode.
3. Press the Joystick button, the recording function will be performed.

## **12. Read Text files**

Format: .txt

Read text files in 9 different languages as an E-Book.

## **13. Game: Play Matrix Game**

Play in different speeds, up to 9 different levels.

1. Select level pressing up or down when entering game.
2. Control directions: left, right, up and down.
3. Press MENU button to pause.

## **14. Battery Recharge**

1) To charge the batteries, please connect the plug of the AC adapter to DC 5V jack of the main unit. When the Power LED indicator goes off, it indicates that the batteries are fully charged.

2) Please use only the Aqua Indigo's original 2300mAh 3.7V rechargeable Li-ion battery.

•For additional battery packs, please contact your dealer or you can purchase it from a digital camera store.

## **15. If an erroneous display / operation occurs**

1) When the copy error message pop on screen, there may be a chance of corrupt data or the memory card is damaged, please re-format your memory cards.

2) If any shut down caused by erroneous operation, you can depress the [reset] button located on the right side to switch off the main unit.

3) If the unit operated via USB on to PC while the batteries are low, erroneous display / operation may occur, if this happens, unplug the USB cable and press the [reset] button.

## **16. Care for the Hard Drive and unit**

1)To keep your hard drive in better operating performance, we recommend you to periodically run Scan Disk and Disk Defragmenter.

2)Hard Drive must be formatted to the FAT or FAT-32 format, NTFS format is not compatible with this function.

3) If the computer or pixman SV cannot detect the Hard Drive, check the suggested solutions:

- Check if the flat connector is plugged securely.
- It is not recommendable to format the 32G above Hard Drive under Windows 2000 or Windows XP.

Note: Windows 2000 / Windows XP cannot support to format the 30G or above Hard Drive at FAT format.

4) Please do not use force when connecting the flat cable with the unit and Hard Drive.

5) Please carefully insert and remove the memory card from each slot. Do not drop, jar, bump, shock the unit, or expose to severe vibration while data is being transmitted.

6) To reduce the risk of electronic shock, do not remove cover (or back).

7) To reduce the risk of fire or shock hazard, do not expose this equipment to rain, any liquid or moisture.



8) To avoid any dangerous to the environment and to human health. Please do not dispose the electronic device in a normal dustbin and take this device to those special recycling places.

## Hard Disk Assembly Chart

1. Using the supplied screwdriver to remove those 2 screws



2. Use your fingernail (so you will not scratch the case) to open the side clip



3. To avoid bending the pins, carefully slide the Hard Disk into the chassis.



4. Place the cover



## 17. Format Hard Disk without PC

- (1). Scroll to the Hard Disk icon and press [MENU] button.
- (2). Scroll down to [Format Disk] option and press JoyStick button, then the format function will be performed.

Attention:

(1) If the hard disk already contains data, please backup the data first. When you partition and format a hard disk, all the data on that partition is permanently deleted.

- (2) The Hard Drive will be formatted as FAT format.

## 18. Troubleshooting

WARNING

Under no circumstances should you try to repair the system yourself, as this will invalidate the warranty. Do not open the system as there is a risk of electric shock. If a fault occurs, first check the points listed below before taking the system for repair. If you are unable to remedy a problem by

<b>Problem</b>	<b>USB Connection issues</b>
<b>Solutions</b>	Under Windows 98SE, pixman SV should not be connected to the system before the driver has been installed.
	If using a USB port in the front of your computer, try a USB port in the back. Front USB ports are often not connected internally.
	If using a laptop computer and a docking station, try connecting without the docking station.
	If you cannot see the files on the device after copying files to pixman SV via USB from computer, you must remove (unmount) your pixman SV properly from the computer before disconnecting the USB cable to avoid loss of data or freezing the computer and pixman SV.

<b>Problem</b>	<b>Macintosh™ OS issues</b>
<b>Solutions</b>	MacOS 10.0.x does not adequately support FAT volumes. Upgrading to 10.1 or later is mandatory
	The FAT-32 format made by MacOS X's Disk Utility is incorrect. Formatting must be done under MacOS 9.
	The FAT volumes do not appear or disappear until after the mouse is being moved.
<b>Problem</b>	<b>Corrupted data, General Error, Cannot open Source File</b>
<b>Solutions</b>	Due to file allocation table (FAT) corruption, the data in memory card transferred into pixman SV may look faulty, please backup the data and run ScanDisk, Disk Defragmenter or reformat the memory card.
	The browser will show an icon indicating that it is not one of the standard file types that it can play.
<b>Problems</b>	<b>Formatting and partitioning</b>
<b>Solutions</b>	To work in stand-alone mode, both the disk and the memory cards must be formatted to the FAT-12, FAT-16 or FAT-32 file systems. <b>Note: Windows 2000 / Windows XP cannot support Formatted Disk for 32G or above Hard Drive.</b>
	Please find the FDisk AP included in the driver disc to format the HDD.
<b>Problems</b>	<b>Video Playback</b>
<b>Solutions</b>	The un-synchronisation may be that the original video was encoded at an NTSC frame rate and your pixman SV is set to display the output as PAL (see the system display settings) or vice versa. Try changing this to the other setting.

## Frequently Asked Questions

Problem	Solution
Why can't I hear music?	-If the player says it is playing a video or music and you don't hear anything, then there may be a problem with your speakers or headphones. If you can hear other sounds through your speaker then there might be a problem with the feed. -If you feel the latter to be the case, then please contact us and provide us with as much information as you can.
The system does not react when buttons are pressed	Remove and reconnect the AC adaptor plug and switch on the system again
The remote control does not function properly	-Reduce the distance between the remote control and the system -Insert the batteries with their polarities (+/- signs) aligned as indicated -Replace the batteries -Point the remote control directly toward IR sensor on the front of the system
How can I get a battery replacement for my pixman SV	-If the unit is within the warranty, it needs to be sent to Aqua Indigo for replacement with your warranty card. -If it is out of warranty, you can get it from any digital camera dealers.
Can my pixman SV view TIFF or RAW files?	Yes, you can view RAW and TIFF files for specific camera. Please check <a href="http://www.aquaindigo.com">www.aquaindigo.com</a> for new updated digital camera list.
How do I browse my files on pixman SV while I am playing a music file?	You can browse your files while listening to a MP3 or WMA, WAV music file only. While your music is playing, press the "MENU" button to enter the "Play in Background" mode. Note: This feature only available during Music playback
When I playback videos on my TV, the picture image has no colour and/or is distorted, why?	-Televisions in Europe and USA use different systems to display the video signal. The PAL standard is used in Europe and the NSTC standard is used on USA televisions. -To check that your pixman SV is set to the correct standard, -enter the OPTIONS and go into "DISPLAY", and set the TV standard to the setting required for your country.

### CONTACT AQUA INDIGO

To help Aqua Indigo promptly answer your questions, please have your product's model number, serial number and your contact information when you call / send an e-mail to Customer Service ([info@aquaindigo.com](mailto:info@aquaindigo.com)). The S/N and model numbers are on the back of your pixman SV case.