

**DIGITAL VIDEO / MUSIC PLAYER**  
**MP3/WMA/AMV**

## **USER MANUAL**

### **PLAY PRO V2**

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Before connecting, operating or adjusting this product please read these instructions carefully.

## **GENERAL**

### **1.1 PLAY PRO V2 characteristics**

- Supports MP1/ MP2/ MP3/ WMA/ WMV/ ASF/ WAV/ OGG music formats
- Supports AMV movie formats
- Supports JPEG/BMP/GIF picture formats
- Supports WAV/MP3 formats voice recording
- 1.5" high resolution full colour TFT display
- Graphical user control interface

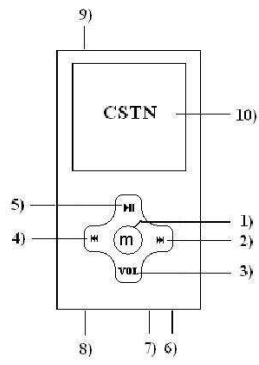
### **1.2 Box contents**

- MP3 player
- Stereo earphones
- Driver & utilities CD
- Quick guide
- USB cable

### **1.3 Computer requirements**

- Pentium 100 MHz or faster
- 32MB RAM or above
- CD-ROM drive
- Hard disk with at least 15MB free memory space
- USB 1.1/2.0 port
- Windows 98/ME/2000/XP/Vista, Mac OS X, Linux 2.4.2

#### 1.4 Player interface



#### 1.5 Controls

- (1) Menu/select mode
- (2) Next/fast-forward or volume increase
- (3) Selects volume adjustment mode or A-B replay
- (4) Previous/rewind or volume decrease
- (5) Open/play/pause/stop/power on/power off
- (6) Earphones connector
- (7) Microphone
- (8) USB connector
- (9) Master on/off switch
- (10) Colour screen

#### 1.6 Battery

PLAY PRO V2 has an on-screen battery monitor:

- When battery level is low, recharge immediately (connect PLAY PRO V2 to your PC or the optional mains charger)
- Nine level battery indicator (indicator flashes when charging)

**Attention: Voice recording can only work at battery level 2 or above!**

#### 1.7 Power on/off

- Turn the player on by switching "POWER" switch to on position
- When powered on, press and hold the "PLAY" key for 2 seconds. Player will power-off. Press and hold "PLAY" key to power on again.

## **OPERATION**

### **2.0 Main Menu**

Seven modes in main menu with different features as follows:

- Music
- Movie
- Record
- Voice
- FM Radio
- JPEG View
- Settings

Use "NEXT" or "PREV" keys to select these modes, then press "MENU" key to enter

### **2.1 Music mode**



From main menu, select MUSIC mode and press MENU button to enter.

Use "PREV" or "NEXT" keys to select music file, press "PLAY" key for specific music playback

There are two sub-modes in Music mode:

- Play mode (available during playback)
- Stop mode (available during standby)

Play mode

During music playback, press "MENU" key to enter. Seven options:



Repeat

|               |  |
|---------------|--|
| Normal        | All songs are played once                |
| Repeat One    | Repeats the current song                 |
| Folder        | Plays all the music of a specific folder |
| Repeat Folder | Repeats the music of a specific folder   |
| Repeat All    | Repeats all the music                    |
| Random        | Plays music at random                    |
| Intro         | First 10 seconds of each song is played  |

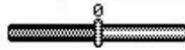


Equalizer

|         |
|---------|
| Natural |
| Rock    |
| Pop     |
| Classic |
| Soft    |
| Jazz    |
| DBB     |





Tempo rate



- Change music playback speed by pressing "NEXT" and "PREV" keys
- Attention: Tempo rate setting works only on MP3 file!

- ◆ **Replay**
  - A-B replay – user can mark certain segments of music for continuous repeat.
 

When replay mode is selected,  icon appears with letter "A" flashing  
 Press "NEXT" to set repeat segment starting point A.  
 Letter "B" starts flashing  
 Press "NEXT" to set repeat segment ending point B  
 A-B music segment repeats continuously. Press "MENU" button to return to normal playback
  - Adding voice to A-B segment
 

During A-B segment playback, press and hold "NEXT" key,  icon appears  
 Voice is recorded. Press "MENU" key to stop recording  
 A-B music segment mixed with recorded voice will repeated continuously. Press "MENU" button to return to normal playback
- ◆ **Replay times**
  - Choose how many times the A-B segment must replayed, range from 1-10 times
- ◆ **Replay gap**
  - Configure the time gap between each A-B segment, range from 1-10 seconds
- ◆ **Exit**

### Stop mode

During standby, short press "MENU" key to enter

**Important:** Library functions (Playlist, Artist, Album, Genre, Composer) are only available for songs which have been synchronized using Windows Media Player (WMP)! So use WMP to add (synchronize) songs to your PLAY PRO V2. Player must be set in "Media device" mode. (See SETTINGS MODE for more details)

- ◆ Playlist: Select from all songs
- ◆ Artist : select by artist
- ◆ Album : select by album
- ◆ Genre : select by genre
- ◆ Composer : select by composer
  
- ◆ Local folder
  - Here the user is able to browse between all files and folders stored on the device
  - Use "NEXT" or "PREV" keys and "MENU" key to enter or confirm a selection
- ◆ Delete file
  - Here the user is able to delete any file stored on the device
  - Use "NEXT" or "PREV" keys and "MENU" key to confirm deletion
- ◆ Delete all
  - Deletes all music files stored on the device
- ◆ Exit

## 2.2 Movie mode



From main menu, select MOVIE mode and press MENU button to enter  
This player can only play AMV movie files.

Remember that many movie formats such as AVI, RM, 3GP, MP4, etc. are not directly supported by PLAY PRO V2. File conversion with AMV Converter software is necessary. AMV Converter is included on the CD-ROM.

Use "NEXT" or "PREV" keys to select AMV file, press "PLAY" key to playback movie  
During pause, press "MENU" key to enter movie mode submenu:

- Local Folder
- Delete
- Repeat
- Exit

(Options features and controls are similar to Music mode, see 2.1 for reference)

**Attention: Volume cannot be increased or decreased during movie playback. Volume can only be set at movie standby mode by pressing "VOL" key to recall volume control interface**

## 2.3 Record mode



From main menu, select RECORD mode and press MENU button to enter

- Press "PLAY" key to start recording
- Press "PLAY" key again to pause recording (recording time flashes)
- Press "PLAY" key again to continue recording.
- Press and hold "PLAY" button to stop recording and save recorded voice to file ("SAVING..." message appears)

When the device is not recording, short press "MENU" to enter RECORD submenu, options available:

- Local folder
- REC type ( choose between WAV or MP3 format in SETTING mode)
  - ◆ 32K BPS (WAV)
  - ◆ 64K BPS (WAV)
  - ◆ 192K BPS (WAV)
  - ◆ 384K BPS (WAV)
  - or
  - ◆ 192K BPS (MP3)
  - ◆ 128K BPS (MP3)
  - ◆ 64K BPS (MP3)
  - ◆ 32K BPS (MP3)
- Exit

**Attention: 384K BPS WAV file provides the highest quality, but requires a lot of storage space.**

**High compression rate MP3 format consumes less storage space than WAV format at same sampling rate**

**Recorded MP3 music files can replayed in Music mode**

**Recorded WAV files are stored at [device:\ RECORD \ VOICE] folder and can be replayed in VOICE mode**

## 2.4 Voice mode



From main menu, select VOICE mode and press MENU button to enter  
Voice files recorded in Record mode can be replayed in VOICE mode  
VOICE mode supports WAV recorded files only; MP3 recorded files need to be replayed  
in Music mode

When playback is paused, short press "MENU" button to enter VOICE submenu:

- Local folder
- Delete
- Delete all
- Exit

(Detail features and controls are similar to MUSIC mode, please check for reference)

## 2.5 FM radio

Select FM radio in main menu and push MENU button to enter:



- Press "◀" or "▶" button to change frequency in 0.1MHz increments;
- Press and hold "◀" or "▶" button. Release when frequency changes. Tuner will automatically search for the next available station
- Press PLAY button to select the next **stored** radio station
- Press and hold MENU button to exit back to main menu;
- Press VOL button to select volume adjustment and press "◀" or "▶" button to adjust volume
- Press MENU button to enter FM submenu:

- Save: save current radio frequency
- Record: record current radio station FM program
- Delete: deletes current radio frequency
- Delete All: deletes all saved frequencies
- Auto search: Automatic selection and storage of the available radio stations
- Normal Band: standard FM station frequencies (87-108MHz)
- Japan Band: Japanese FM station frequency (76-90MHz)
- Exit: exit the submenu

Press "◀" or "▶" button to select different functions

Press MENU button to select the function

Press and hold MENU button to exit back to main menu.

## 2.6 JPEG View



From main menu, select JPEG View mode and press MENU button to enter JPEG View is designed for picture viewing.

JPEG, BMP and GIF format files are supported.

Use "NEXT" or "PREV" to select pictures file you like to view, then press "PLAY" for confirmation.

Push "MENU" button to enter submenu, options:

- Local folder
- Play set
- Delete file
- Exit

## 2.7 Settings Mode



From main menu, select SETTINGS mode and press MENU button to enter

- **Record type**
  - Selection of voice recording file format. Choose between WAV and MP3.
- **Dark mode**
  - Setting of standby time before LCD screen switches off.
  - Push any button to switch the LCD screen back on.
  - Time can be set between 0 and 30 seconds. 0 seconds means dark mode is deactivated
- **Language**
  - Selection of display language
- **Online mode**
  - **Media device:** needed when using DRM songs and/or Library functions. Use WMP to add songs.
  - **USB device :** Normal USB mode. Add songs using standard Windows Explorer commands (drag and drop, copy and paste)

- Power off
  - Off time - Setting of "automatic power off" time from 0-60 minutes with 10 minutes interval.
  - Sleep time - Setting of "automatic power off" time from 0-120 minutes at 10 minutes interval

*Attention: 0 minutes means automatic power off or sleep mode is deactivated*  
*Sleep mode features only once when selected.*
- Memory
  - Shows PLAY PRO V2 total storage size (MB) and percentage of storage being used. Please note that a small part of the overall capacity is used by the player's operating system, and this is not available for music storage.
- F/W version
  - Showing current firmware version information.
- Exit

## **SPECIFICATION**

|                    |  |
|--------------------|--|
| DISPLAY            | 1.5" Diagonal CSTN Display   |
| PC CONNECTION      | USB 2.0 High Speed   |
| FLASH MEMORY       | 1, 2, 4GB  |
| POWER SUPPLY       | 3.8V Rechargeable Lithium Battery                                  |
| MUSIC FORMAT       | MP1, MP2, MP3, WMA, WMV, ASF, WAV, MTV, OGG                        |
| MOVIE FORMAT       | AMV (16 frames/second)   |
| RECORD FORMAT      | WAV (32-384K BPS sampling rate)<br>MP3 (32-192K BPS sampling rate) |
| DISTORTION         | Less than 0.1%   |
| FREQUENCY RESPONSE | 20Hz~20KHz   |
| HEADSET OUTPUT     | 5mW (320 Ohm)  |
| OPERATING SYSTEM   | Windows 98/2000/ME/2000/XP, Mac OS X, Linux 2.4.2                  |

## **TECHNICAL SUPPORT**

For further information, please visit:

[www.SOSmp3.com](http://www.SOSmp3.com)