User's Manual

EMPI00 Media Player

EMP100 User's Manual

Chapter 1 : General Spec

1-1 Specification :

Video Function	Input Format : 480P
	Output Format : 720P, SD Progressive, SD Interlace
	MPEG 1/2
	XViD
	AVI
Photo Function	JPEG Photo playback
	JPEG minimum 16x16 pixels, Maximum 5120x3840 pixels
Audio Function	MP3 music playback
	AC3
Media Card Supported	CF, SD, USB drive
Convenient Features (By Remote Controller)	Auto-Play, Auto-repeat
	Support Timer to programming power on/off
	Support play list to specify files to play
	Support calendar
	Play/Pause , Stop
	Page up , Page Down

1-2 Features:

1-2-1.　Auto-play, Auto-repeat when power on (only when CF, SD, USB drive are installed)

1-2-2.　File supported：JPG，MP3，MPEG1/2，AVI，XviD

1-2-3.　Timer setting function : 3 different timer mode to show.

1-2-4.　Support Play List management : May pre-set programs for everyday with selected programs.

1-2-5.　Support Calendar Function

1-2-6.　Support Software Upgrade

1-3   Remote Control Buttons Function (photo1)

1-3-1. **POWER**   Power On/Off

1-3-2. ▲ ▼ ◀ ▶   selection key, in menu press up, down, left and right to make your selection.

1-3-3. ▶▶▌ Forward

1-3-4. ▌◀◀ Rewind

1-3-5. ■ Stop

1-3-6. ▶▌▌   Play

1-3-7. └▶ Enter/Confirm

1-3-8. **VOL-,VOL+   Volume Up / Volume Down**

Following function key must be operate under" **STOP MODE**":

1-3-9.   **VGA**   Output port switch key (VGA mode is standard, others as optional)

1-3-10.   **DISPLAY** General function setting menu, you may select OSD language (Chinese, English). Video Signal output format(NTSC, PAL), and Sound output parameter setting.

1-3-11. **10+**   Main functions setting menu
       (Time,Timer, Playlist, disconnection memory function setting)

1-3-12. **A-B**   Storage disk selection between CF, SD, USB

1-3-13. **SETUP**   File copy, move, rename, delete, new file function key

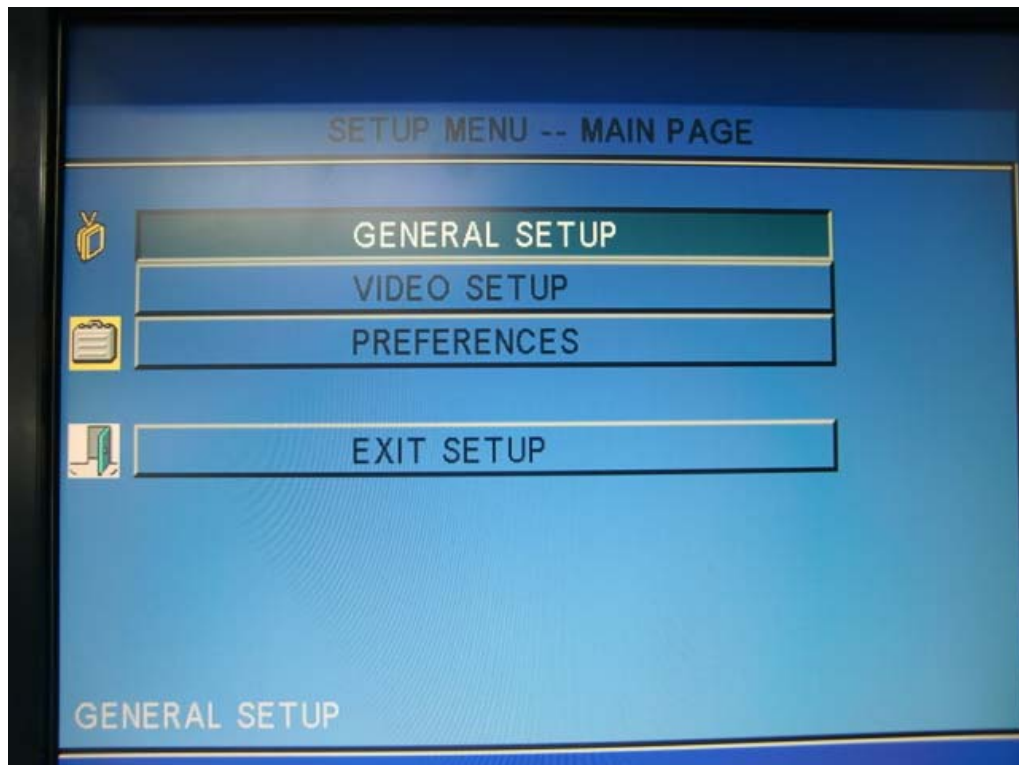1-3-14. **USB**   Firmware Version Information Key

1-3-15. **MUTE**   Mute Key

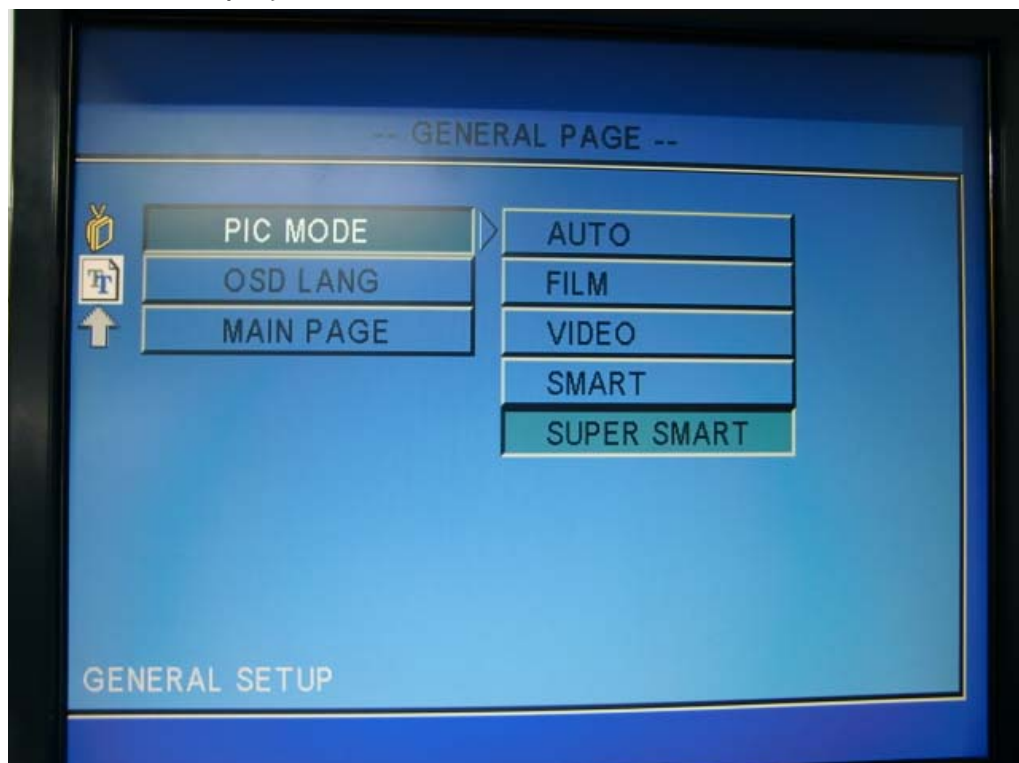(Photo1) Remote Controller Dimension：85*51mm

Chapter 2 : Operating Instruction

2-1 General Setting

2-1-1. Press "■" to stop play, and then press "**DISPLAY**" to General Parameter setup
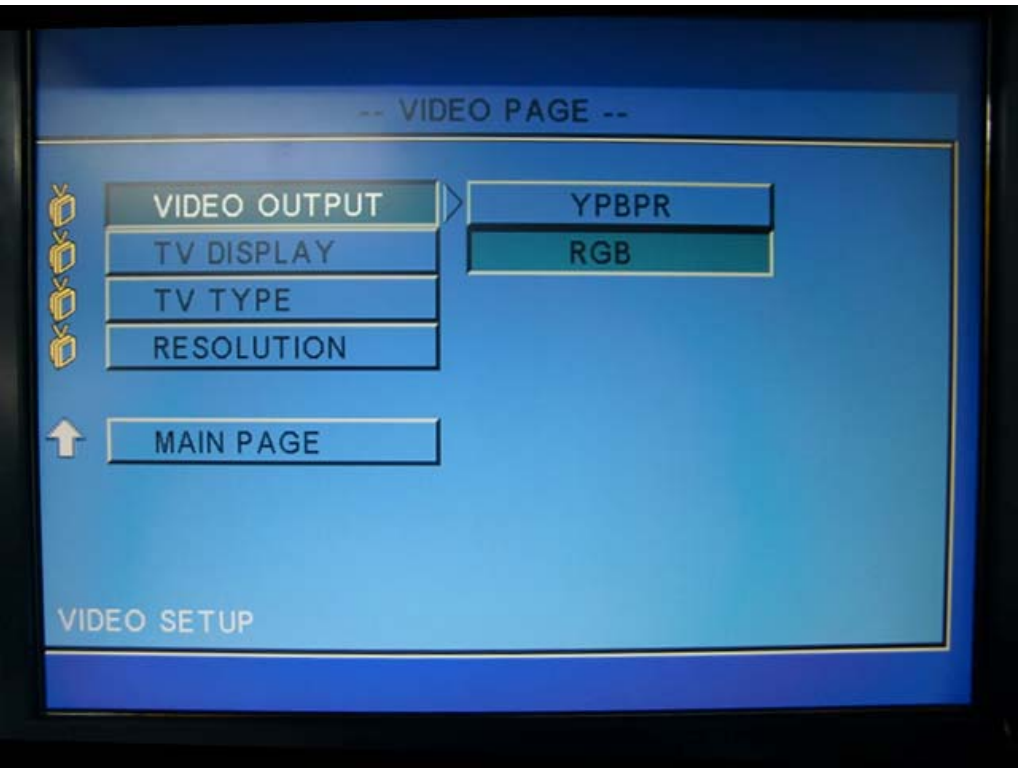

(photo 2)

2-1-2. Picture Mode to display
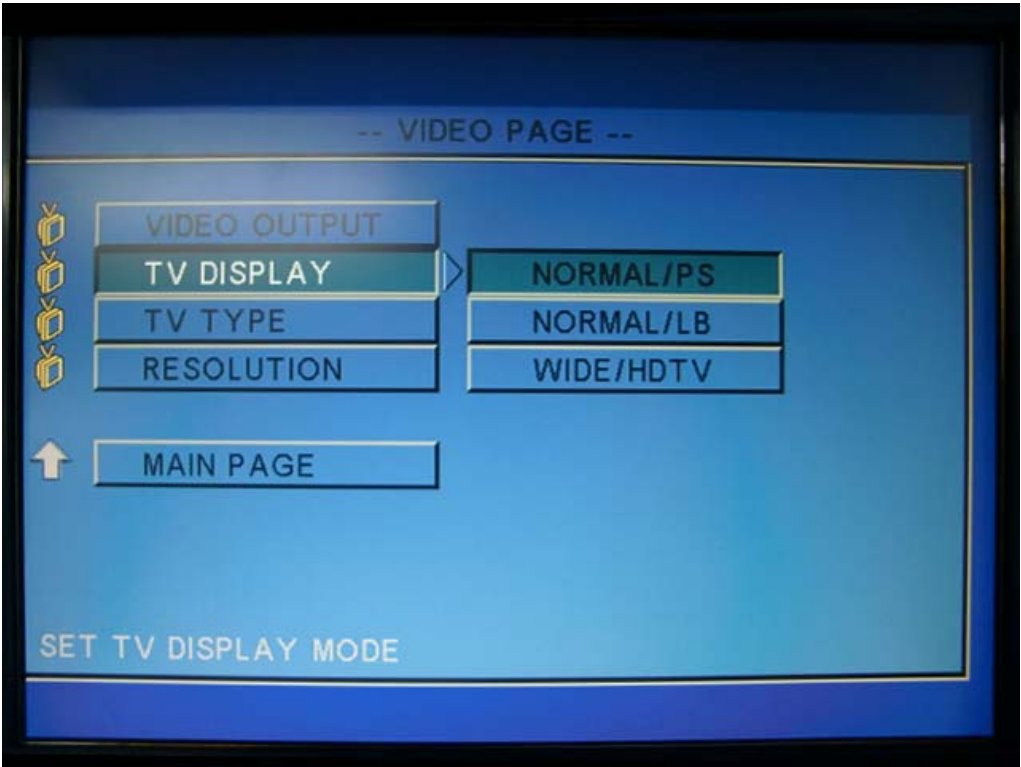

(photo 3)

2-1-3 OSD Language

(photo 4)

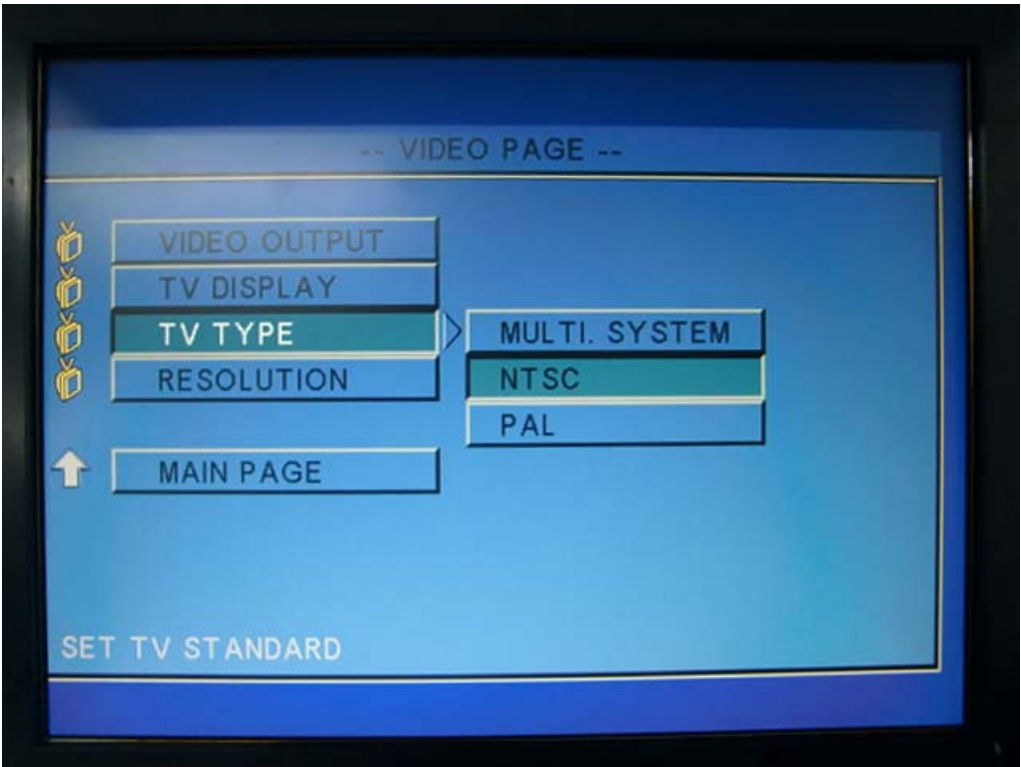## 2-2 Video Setup

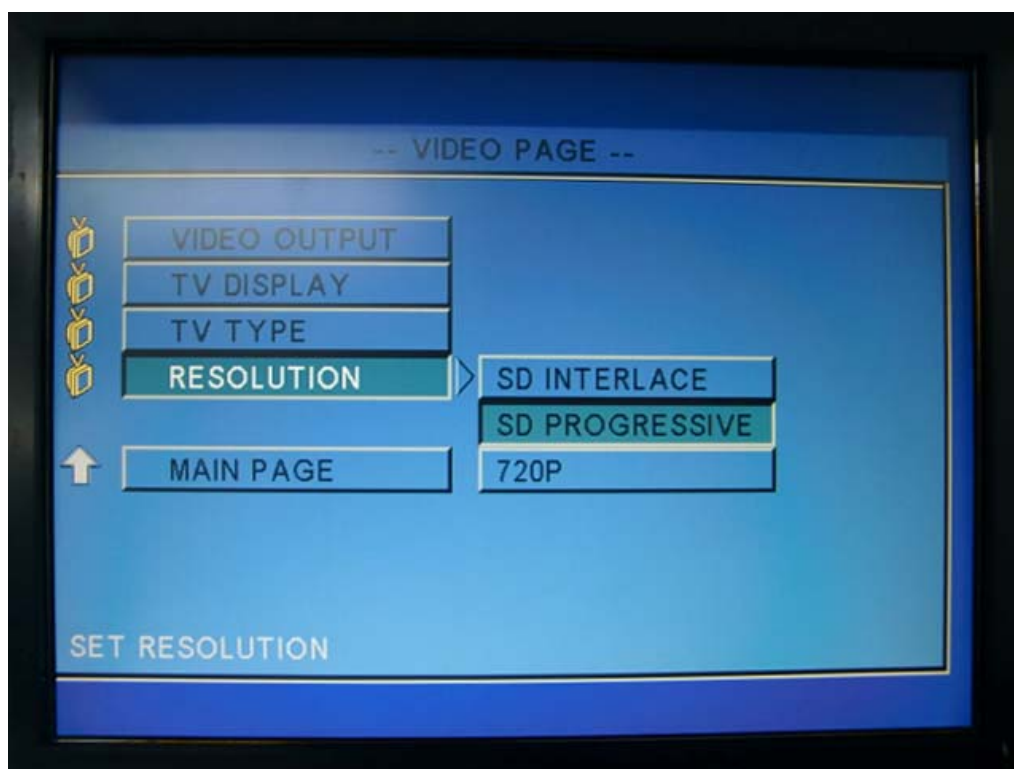2-2-1 Select "**VIDEO OUTPUT**"

(photo 5)

2-2-2 Select "**TV DISPLAY**"
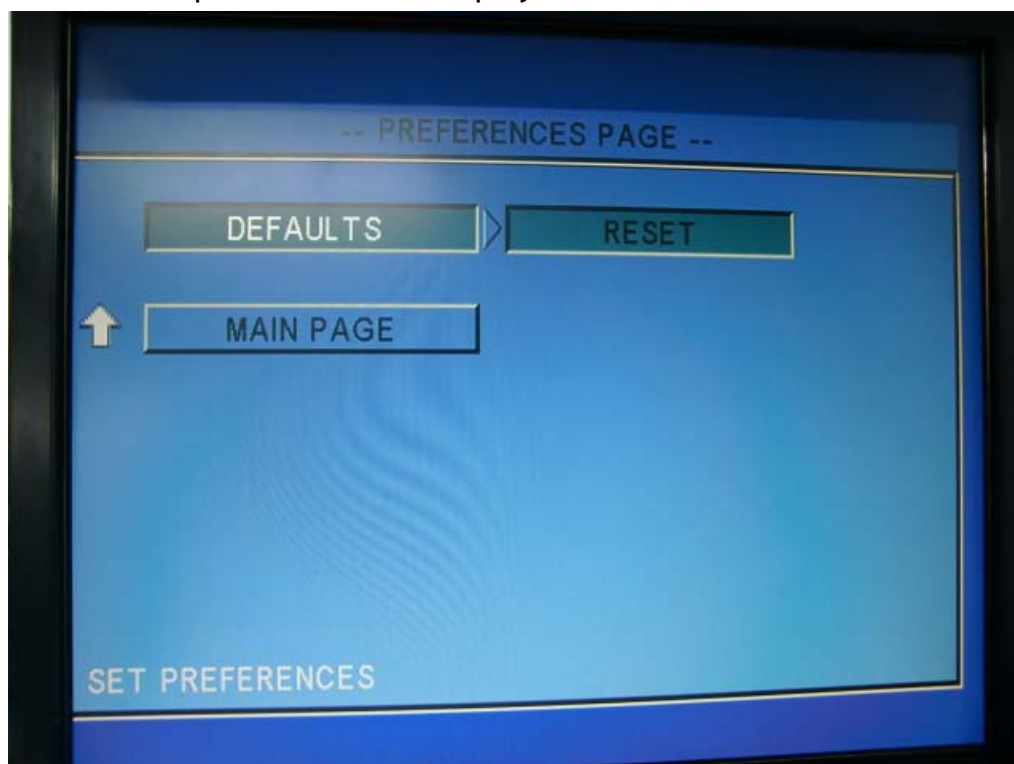

(photo 6)

2-2-3 Select "**TV TYPE**"

(photo 7)

2-2-4 Select "**RESOLUTION**"

(photo 8)

2-3 Preferences Setting
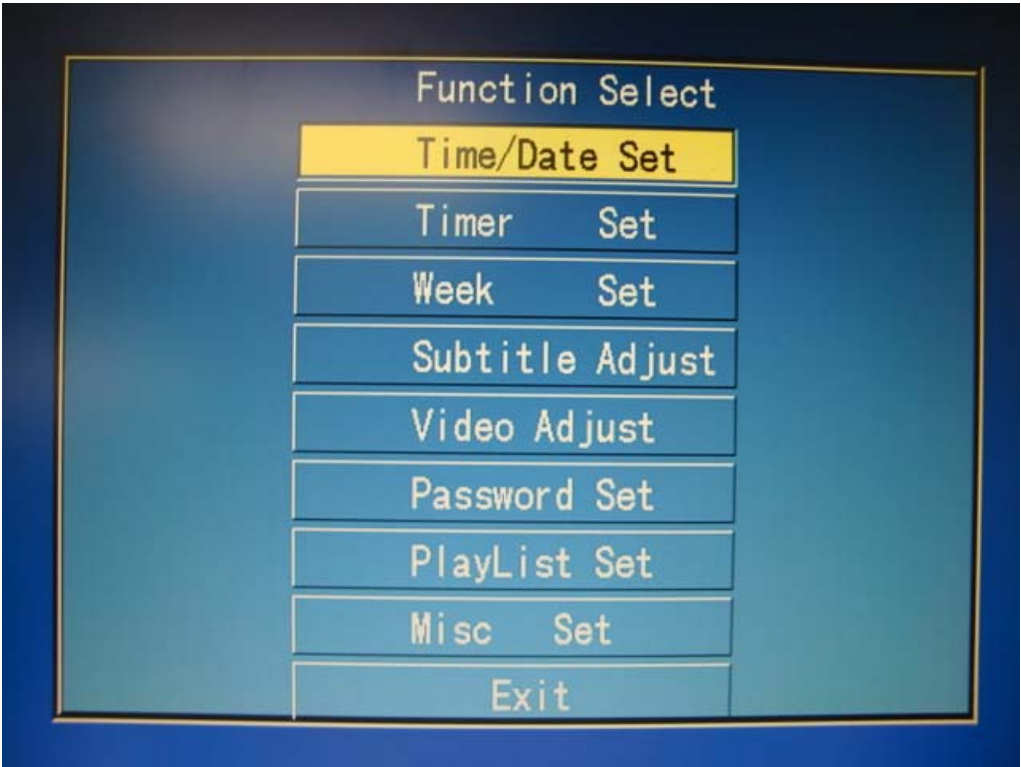
2-3-1 You could set the photo size to be display on screen
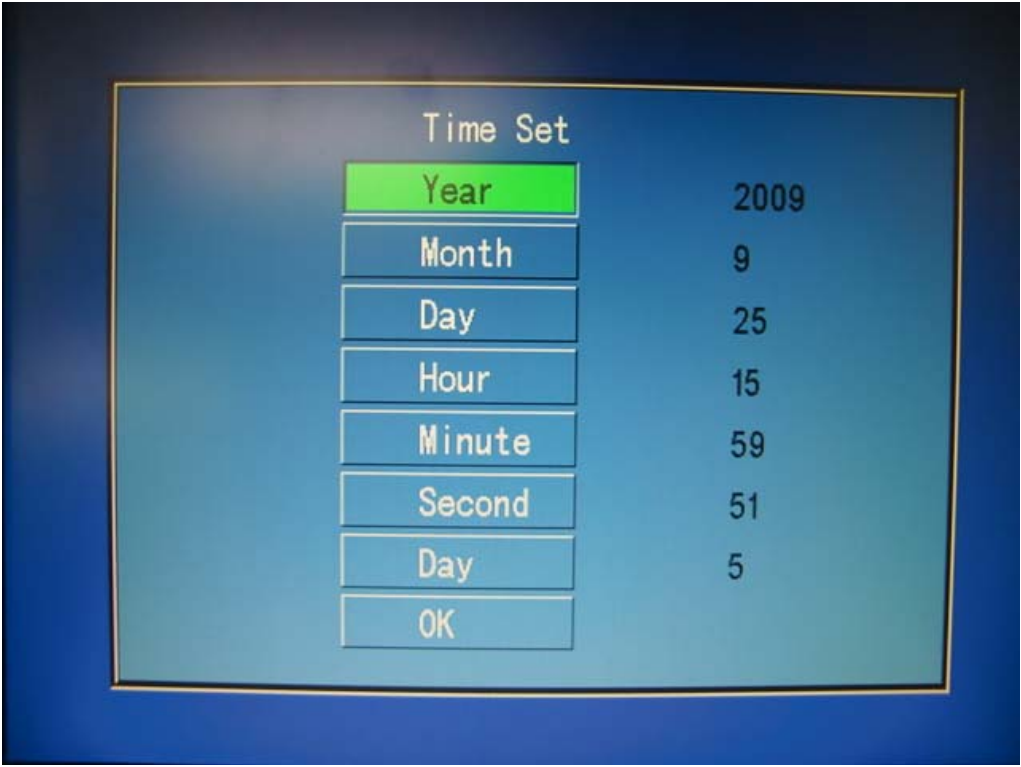

(photo 9)

Chapter 3 : Special Function Setting

3-1 Time / Date

3-1-1 Press "■" to stop play, and then press "**10+**" to Special function setting
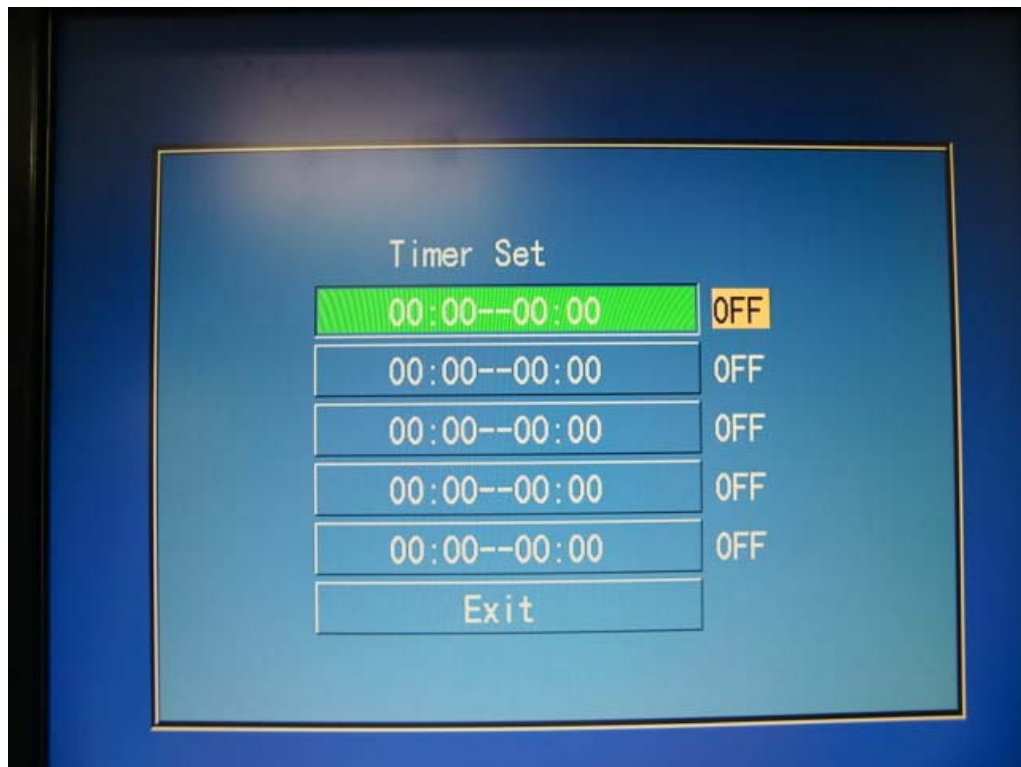

(photo 10)

3-1-2 Time Setting

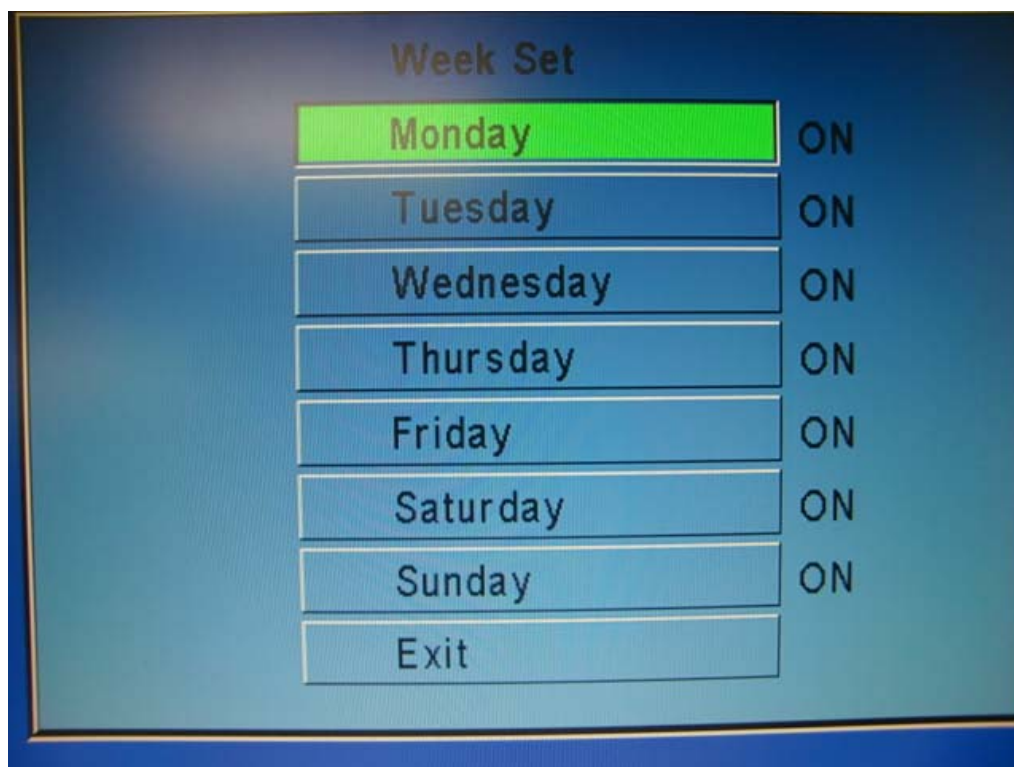(photo 11)

3-2 Timer setting to turn on/off power daily

User can set maximum 5 different time period to turn on/off independently. In each time period, user set the starting and ending time, and ON/OFF option.
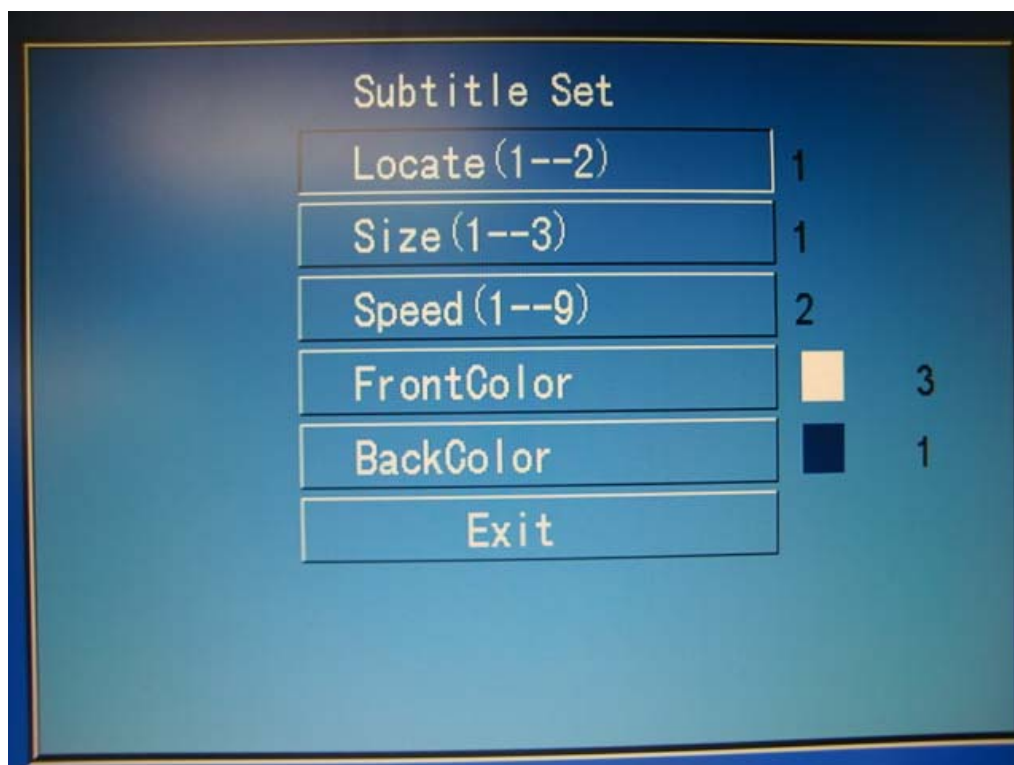

(photo 12)

3-3 Timer setting to weekly turn on/off power

Pls refer following photo13, it shows, Sunday power off, and from Monday~Saturday will play normally.
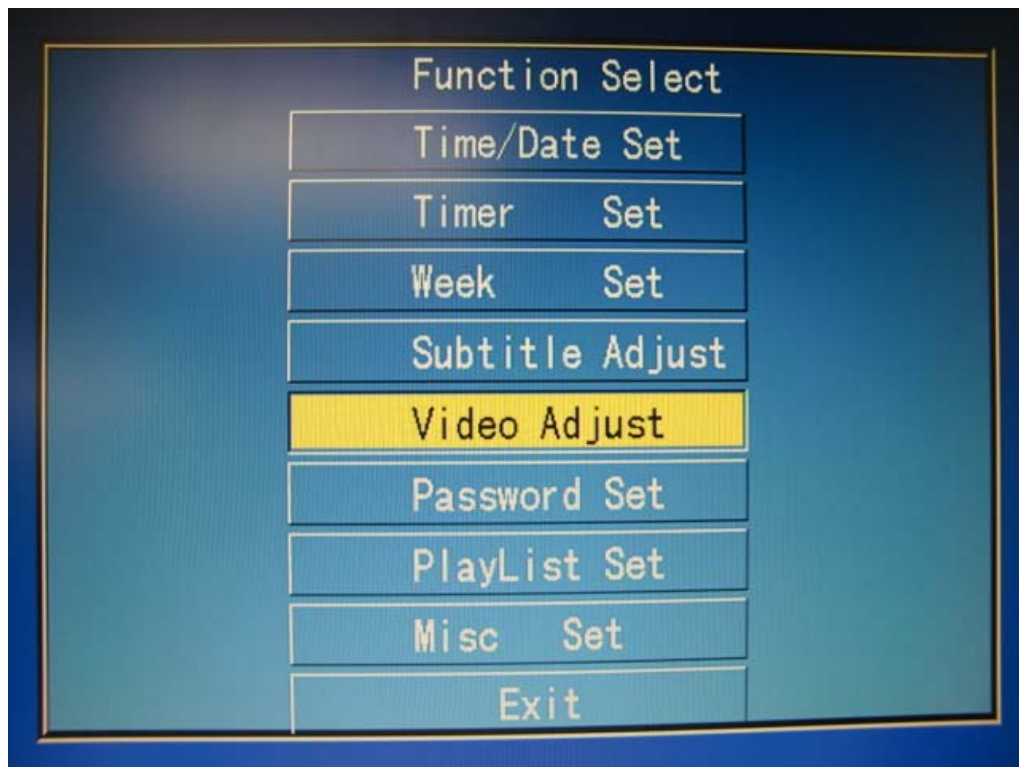

(photo 13)

3-4 Subtitle Adjustment

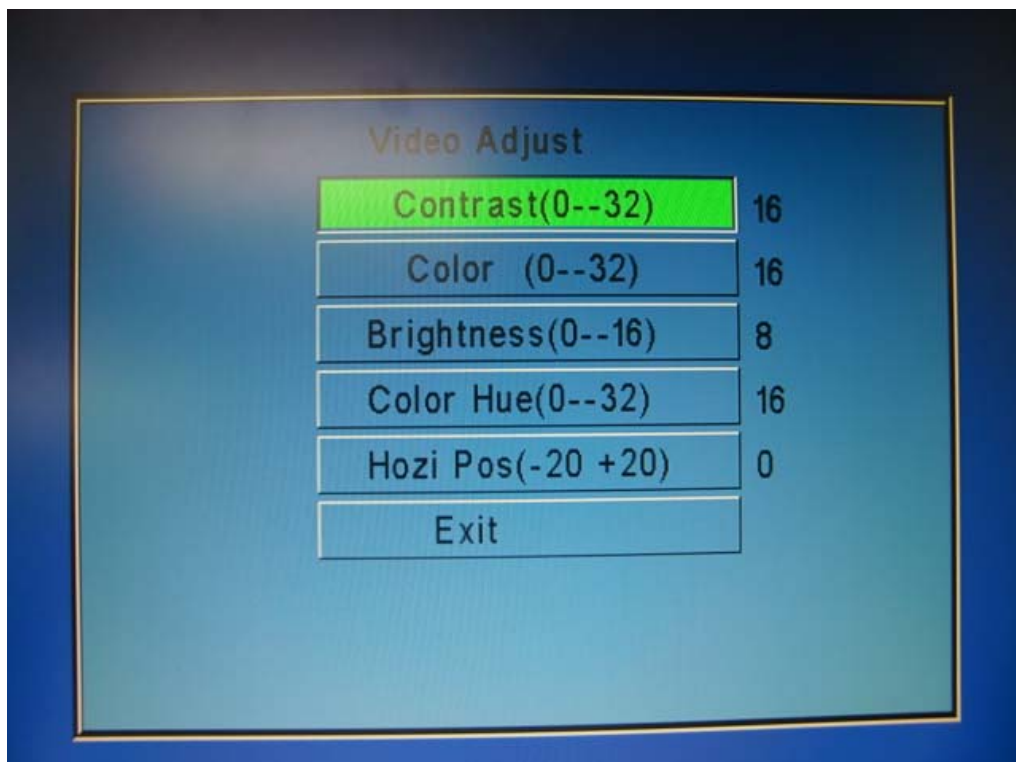
(photo 14)

3-5 Video Adjustment Setting

This function is use for setting different color, contrast, brightness ... etc. Photo 16 shows the default value.
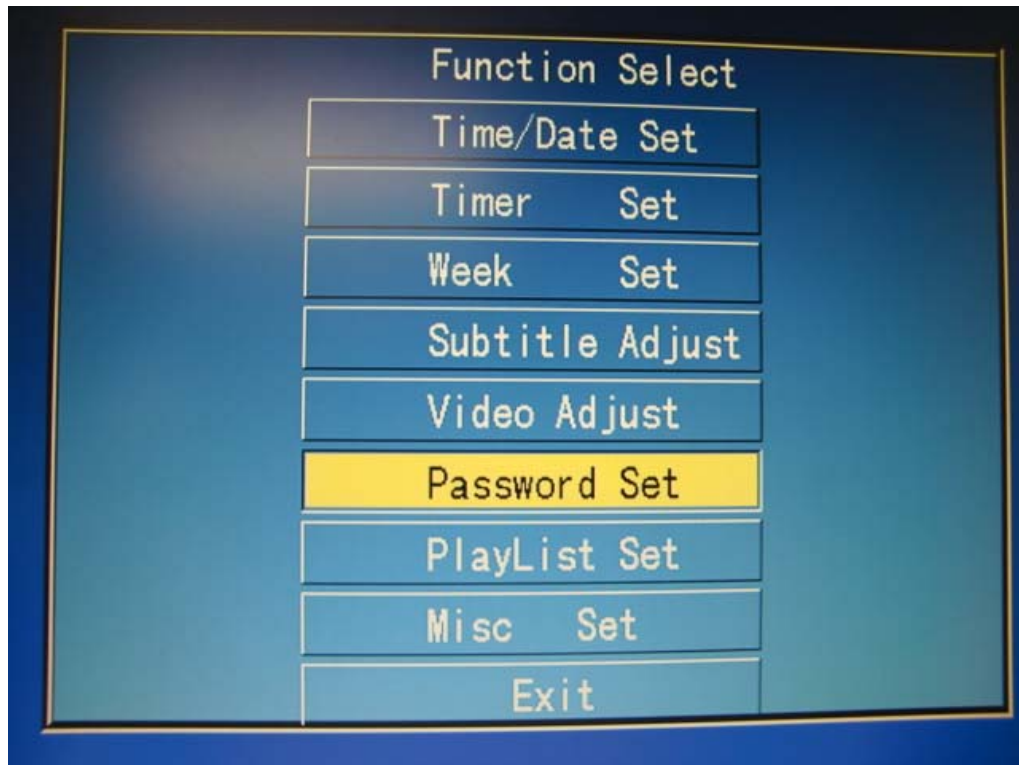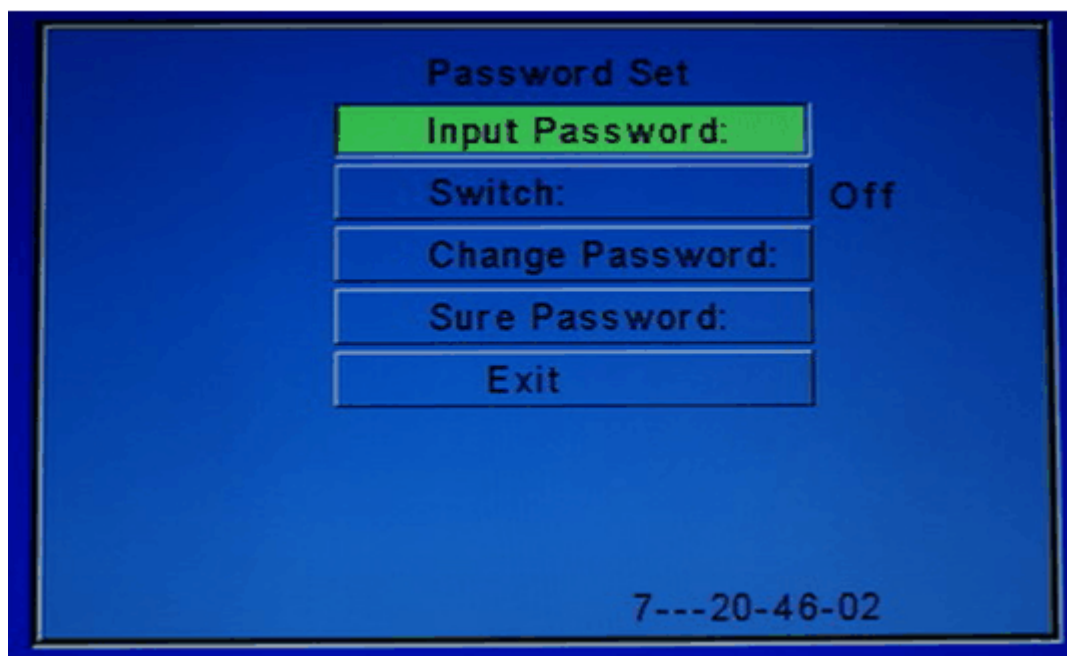

(photo 15)

(photo 16)

3-6 Power on password Setting

If the setting is on, everytime you change the SD/CF cards You must enter correct password in order to play.
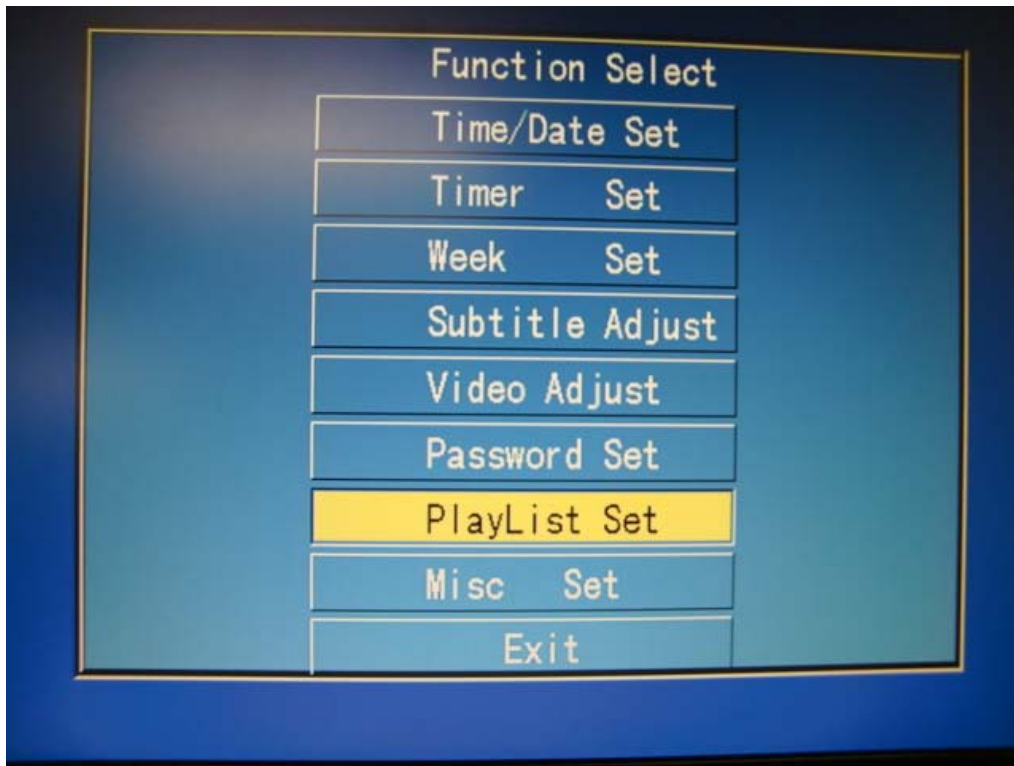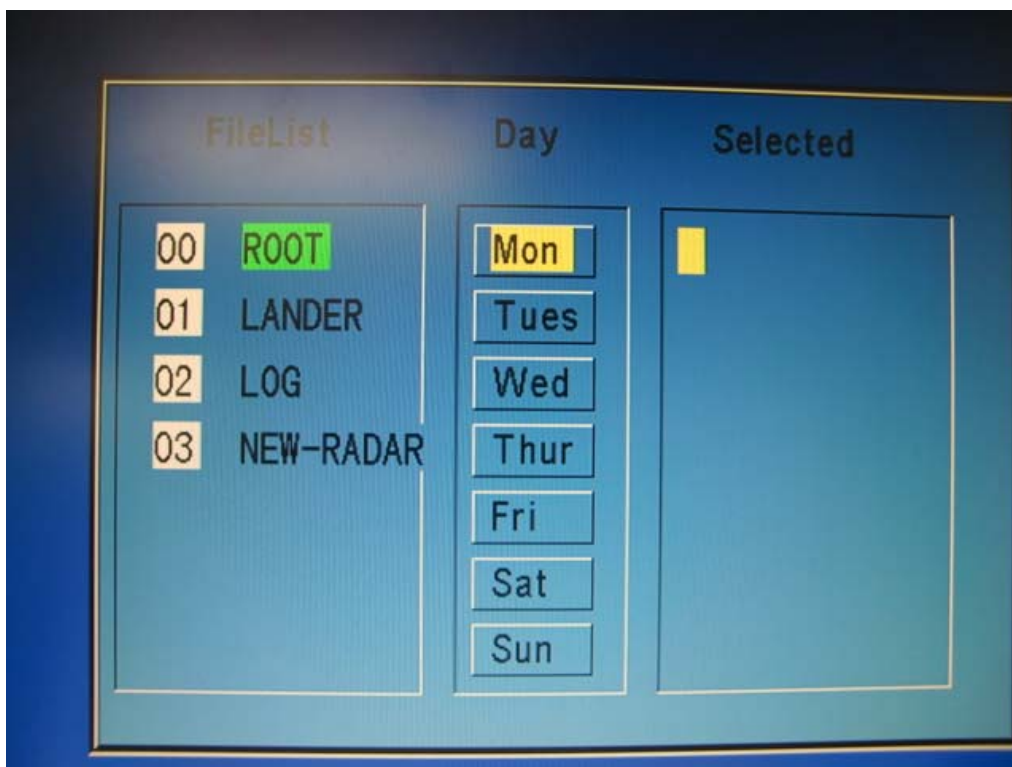

(photo 17)

(photo 18)

3-7 Play List Setting

3-7-1 : Use the function built-in OSD, as photo 20 shows the order of play list on Monday, 01-〉04-〉04-〉01-〉04-〉04……every day can be set, Filename must begin with 2 digits. ex: 01kk…, 02XX..etc

(photo 19)

(photo 20)

3-7-2 : Set up the timer file and content file holders at root directory of the flash disk. There is no need to setup the playlist in photo 20 if you use This function.

The timer file name has to be : timer.txt

You could setup max. up to 5 timer schedule.

The timer format is : !6:00-8:30, (! means power on at 6:00 , - means power off at 8:30, ending with ,)

!6:00-8:30,
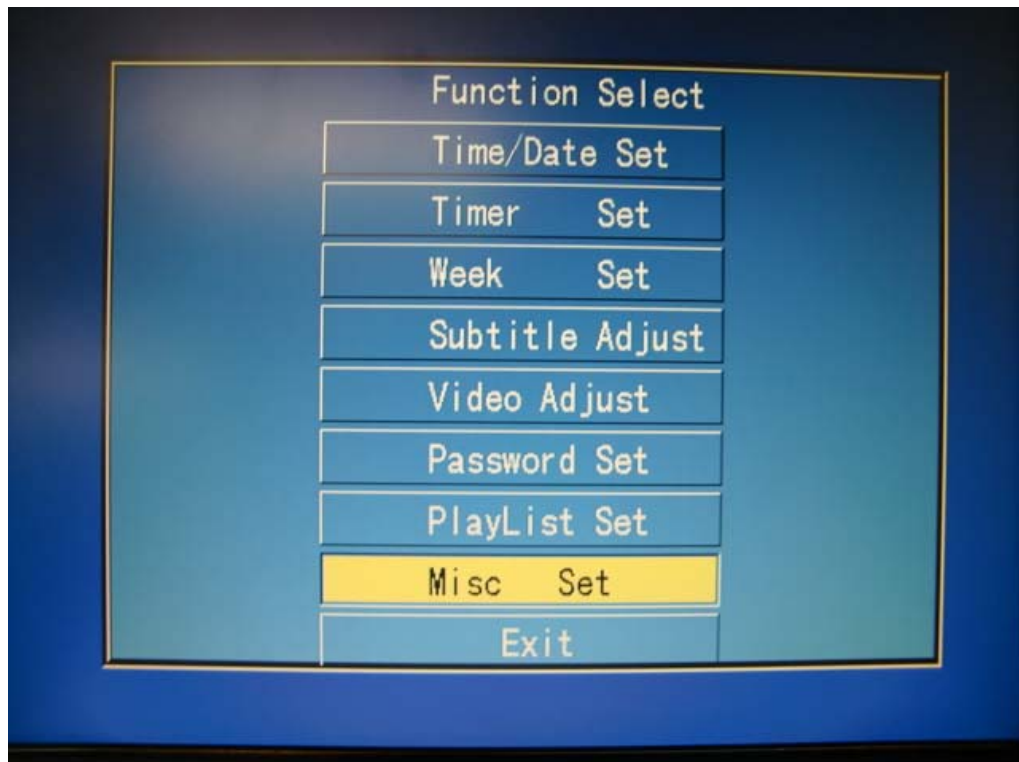
!8:31-10:00,

!11:00-13:00,

!14:00-16:00,

!16:01-18:00,

8:31 means to continuously play next content file holder right after 8:30 and the previous file holder.

The next, You should setup a / b / c / d /e max. up to 5 content file holders at root directory. 6:30~8:30 play file holder a, 8:31~10:00 play file holder b, 11:00~13:00 play flie holder c, ... All the content file name in each content file holder must begin with 2 digits. ex: 01kk..., 02XX..etc

3-8 Misc Setting

Select Automatic Play Mp3+File yes/no, or before use setting on the play list and use connection disconnect function....etc.
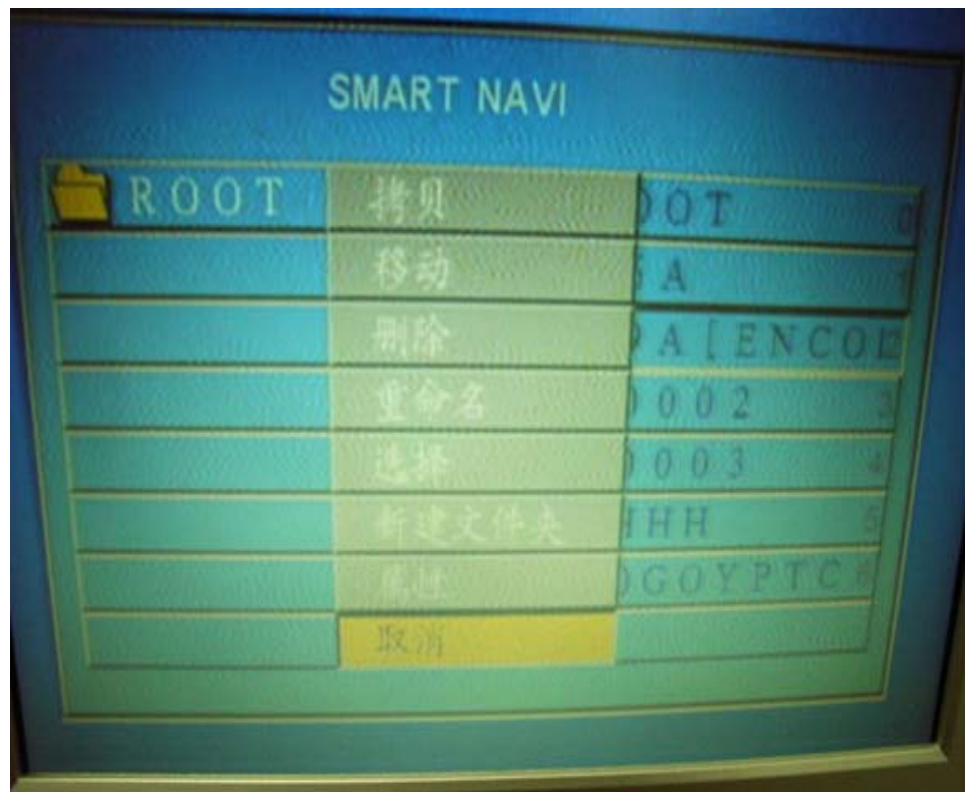

(photo 21)

(photo 22)

Chapter 4 : Others Function Setting

4-1 : Regarding OTG, Rename filename ...etc:

4-1-1.　May only USB or SD card's file and copy to CF card.

4-1-2.　Includes Copy, Move, Delete, Rename, New Folder…function.

4-1-3.　OTG Operating Instruction：

　(a) press"Stop" key, will stop playing.

(b) press"A-B", on the monitors left upper corner will shows CF CARD, SD CARD,USB DVE 1, 3 options, Selcect USB DVE 1, files need to be copy to SD CARD or CF CARD file.

(c) Press "**SETUP**" button to login copy option, select copy option and press "Enter".

(d) Important Remark:

(1) Select rename file, press"SETUP" button to login to Rename function.(Name can only be name in English)

(2) Up, Down, Left, Right Select Letter, After finish Naming press"Stop"buttontoexit.

(Photo 23)

4-2 : Text Message Function:

Inside the CF, set a line of Text Contents which is being shown.

Ex: 0ad_10.txt,

0 represent small character of ad advertise sign,

(0) small characters(1)medium character(2) larger character.

Underscorde10 means spaces between each characters and time period.