
Blueberry TOMCAT 2

User manual

Thank you for purchase this digital multimedia player. This simple statement on the function of this machine that lets you operate freely and fully understand the products to the value you enjoy. Please read carefully before using the player.

Notice/Attention

1. Please notice the new batteries only can achieve the best performance after two or three full charge and discharge cycles.
 2. A new battery in the first three times should be charged 6-8 hours, more than the fourth times only needs 4 hours, the battery can be charged fully.
 3. In order to prevent data loss, please backup the important data. Especially before firmware upgrade. Due to data loss caused by the loss, the company is not responsible for.
 4. Do not repair the player by yourself to avoid accidental damage and warranty void.
 5. Avoid getting the player be beat or collided.
 6. Please use the player properly in case of explosion, fire, electric shock, etc.
 7. It can be used wet cloth gently wipe the shell of the player and is prohibited by other chemical cleaning solution.
 8. The players should not suffer water droplets and water splash, but players should not be placed near such as cups filled with liquid -
Commodities.
Do not turn up the volume too high as doctors warn against prolonged exposure
-

to high volume.

9. Please do not change any part of the machine.

10. Please only use the batteries, chargers and accessories are provided by manufacturers. The use of any other type of breach of warranty products will be potential dangerous.

11. Please follow the relevant local environmental regulations to dispose of obsolete machinery and accessories.

12. Player in the use of this process if you have any questions, please contact your local retailer or directly contact with our customer service centre.

13. if there is any change without prior notice.

Product specifications

Display: 3.0 inch TFT touch screen (type); 400*240 (display pixels) 262K color(color)

Support many kinds of music format, MP3, WMA, WAV ,FLAC ,APE, AAC and so on.

Support RM, RMVB (720*576) , FLV(640*480) , MPEG4(AVI:800*480) , DAT(768*576) ,

VOB(768*576) , 3GP(800*480) , WMV(720*480) , MPG(768*576) video playing format, full

screen display,

Support BMP, JPEG, GIF format photo browse

Built-in 8 Ohm loudspeaker

Digital recording

Port : USB2.0 High Speed, up to 4M/S

Power off setting, Black light adjusting, User EQ set

Support 3D and user EQ mode

Support many kinds of languages

Reading TXT when listening to music, with bookmark function

Support TF card

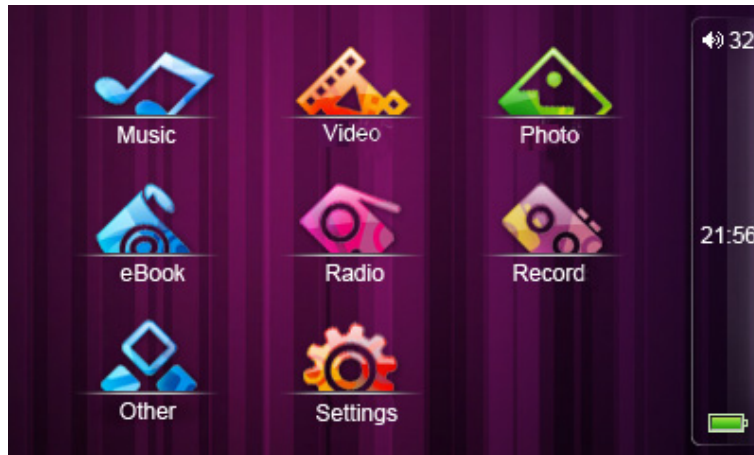
Portable type U disk function, support firmware upgrade function

Introduce player

Appearance

Long push the on/off key to open the player according to shape and key instruction of “power start” key.

Main interface








In the main interface, use the touch pen to choose the function, then double click the corresponding function menu.



Music




In the main menu, choose “music” option, then double click to enter into “music playing” item.




Operate:

When playing music, click  icon to enter into music playing menu, in this menu, you can choose (repeat mode, play mode, MSEQ, EQ select, UserEQ Setup), then click  icon to return to music playing interface, click  again to return to the music submenu interface. When playing music, click  ,  to adjust volume.

Click “/ ” to choose previous music or next music, long press them can forward or backward

Click  icon, it will become , the music will be paused, click it again music will continue. Then long press, it will appear , the music will stop.

Click  icon to enter into playing setting interface

“Repeat Mode”, there are Repeat, All, All repeat, Intro, Once”, double click

any mode and click  to return

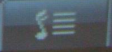
In “Play mode” there are: In order and Shuffle

In “MSEQ” there are: 3D, Bass, LEQ.

In “EQ Select” there are: Normal, MSEQ, Rock, POP. You can experience differ music effect through each EQ.

In “UserEQ setup” there are 2 kinds frequency, each frequency there are $\pm 6\text{dB}$ to be adjusted for user.

Lyric display

Download the same name lyric when download the music, the player will appear lyric when playing music, click , the player will directly enter into lyric display interface.

How to use LRC file?

Keep consistency of lyric name and music name

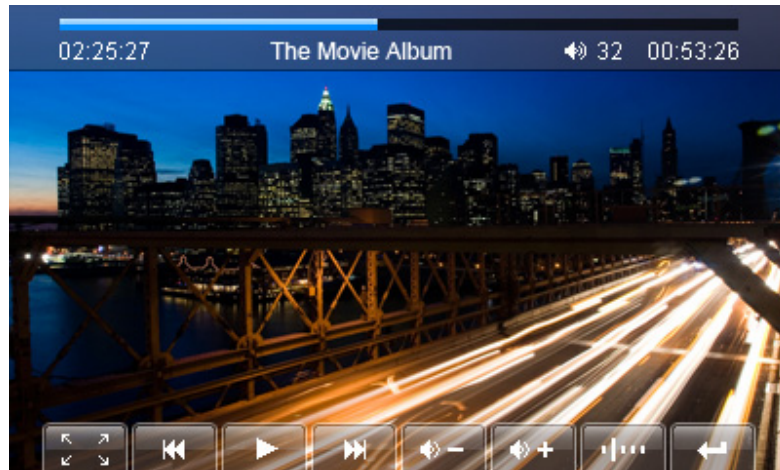
For example:

The track name is : see you see me. mp3

The lyric name is : see you see me. lrc

Video

In the main interface, pls choose “Video” item, double click to enter “video playing” interface.



1 . Forward and backward



for previous video and next video, long press it can forward or backward.


2 . Choose playing file

Video file list, double click the corresponding file to play video.

3 . Adjust volume

Click  ,  to adjust volume.

4 . Breakpoint play

Click  icon to continue the playing video which you return last time




FM radio




In the main menu,pls choose “ FM radio” item, double click it to enter into “ FM radio” interface.

1、 Manual search




Click  icon to enter into submenu, choose manual search, then click   icon to search channel.


2、 Auto search

Click  icon to enter into submenu, choose auto search to search channel automatically and save channel.



3、 Save Channel

Click  icon to enter into saving interface, after choosing the saving channel, click “√” icon to save channels

4、 Present mode


Click  icon to enter into submenu, choose present mode, then you can listen the channels which you have saved.

5、 Delete channel


Click  icon to enter into saving interface, click the channel which has been saved, then click  icon , it will spring “whether delete or not” dilogue, choose YES,the channel will be deleted








6、 Stereo Switch

Click  icon to enter into submenu, choose stereo switch, in this menu there are: on and off

7、 Receive area

Click  icon to enter into submenu, choose receive area, in this menu, there are :China, Japan, USA and Europe

8、 FM recording

Click  icon to enter into FM recording interface, click  icon to start to record, click,  icon to pause recording , click  icon again to continue recording, click  icon, there will spring saving recording dialogue, choose YES to save recording and return to recording interface





Remarks: FM frequency modulation function with the geographical differences and electromagnetic interference at the same time, listening effect will be changed.

Recording

In the main interface, click “recording” to enter into below recording interface:




1 . Recording

In the recording interface, click  icon to start to record, click  icon to pause recording, click  icon, the recording will be paused and spring a dialogue “ whether save recording or not?” , choose YES/NO to enter to the next recording status, click  icon to return to the main interface.


2 . Recording quality



Click  icon to enter into submenu, choose “Recording quality”, in this menu there are: Low rate and high rate



3 . Recording Volume

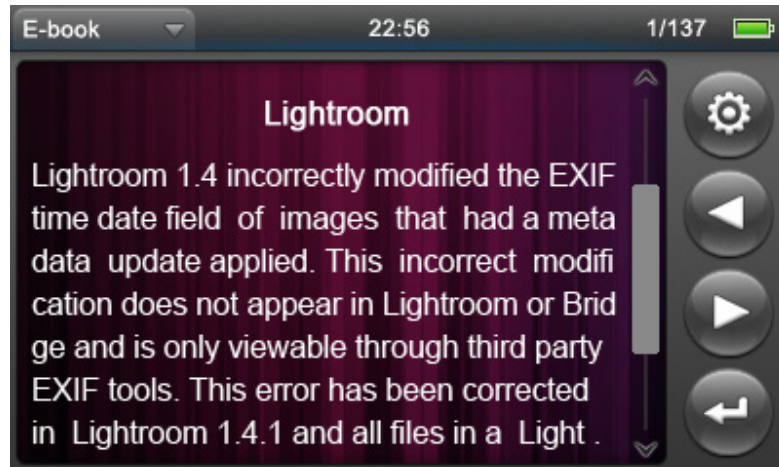


Click  icon to enter into submenu, choose “recording volume”, in this menu there are 4 kinds of options




EBook

In the main interface choose “EBook” item, double click to enter “EBook reading”


option, then enter into EBook reading list, click   to choose file or directly double click file to enter EBook reading interface.




1 . Jump page

Click  icon to enter into the submenu to enter into jump page interface, click   to adjust the page number and click YES


2 . Save mark

Click  icon to enter into the submenu, choose Save mark, double click it to save the corresponding page


3 . Load mark

Click  icon to enter into submenu, choose load mark, double click the bookmark which has been saved, then it will auto jump the corresponding page.


4 . Delete mark

Click  icon to enter into submenu, choose Delete mark, double click the saved bookmark, the corresponding bookmark will be deleted


5 . Font size

Click  icon to enter into submenu, choose Font size to enter into font settings, double click the font which you want


6 . Font color

Click  icon to enter into submenu, choose font color to enter into font color settings, double click the font color which you want

7 . Browse mode

Click  icon to enter into submenu, choose Browse mode to enter browse mode setting, in this menu there are: Auto mode and manual mode

8 . Auto page turning



Click  icon to enter into submenu, choose Auto page turning settings, in this menu there are 4 kinds of time:10 seconds,15seconds,20seconds and 25 seconds

9. Exit



Under reading mode, click  icon to return to the main interface

Photo browse



In the main interface, slight press “photo browse” item, and double click to enter “ photo browse” item. Then enter into photo browse list, click   to choose file or directly click file name to enter into full display screen interface.

Return to the photo browse list



Click  to return to the photo browse list, double click  to return to the main interface

Additional


In the main menu to choose “folder” item, click and enter into this item, in the explorer, when insert TF card, there will be two option: “flash Memory” and “TF Card”

1 . Choose files

In the explorer, there will be two option: “flash Memory” and “TF Card” when you insert TF card, the all files will be displayed when choose

the corresponding option, click   icon to choose folder, and click again to play the file which is choosed, the file will not be played if the file isn't recognized

2 . Delete files

Click  key when you want to delete some files, then it will spring a dialogue: YES or No, choose yes icon to delete that file.

Settings




Double click "Setting" icon to enter setting interface:

1. Display setting

There are 4 options: Black light time, Brightness adjust, black light mode, carton

effect, photo browse, click /  icon or directly click the corresponding

setting item, double click it to setup and save to exit, also can click  to return to the last menu.

2. Backlight time

In this menu there are five options such as 5 seconds, 10 seconds, 15 seconds, 20 seconds, 30 seconds and always on.

3. Brightness

In this menu there are 1X,2X,3X,4X,5X, The smaller of the number, the brighter

of the brightness.

4. Black light mode

In these menu there are: Full dark screen and half dark screen

5. Carton effect

In this menu there are: Off, From left to right, Form up to down, Jalousie, From inside to outside and circumrotate.

6. Photo browse

In this menu there are: Off, 2 seconds, 5 seconds, 8 seconds

7. System settings

In this setting there are 5 items: firmware upgrade, restorable system, screen calibration, Vibration, transfer screen

8. Firmware upgrade

Click this menu, it will automatically scan firmware, the player will remind whether upgrade firmware, without the firmware, pls exit

9. Restorable

Click the System Restore option, there will be a dialogue "whether restore system to default status " Click YES, the player will restore the default settings.

10. Calibration

Click central of three “+” for twice, the calibration will be completed and it will exit automatically (Remark: After calibrating the screen, you should turn off normally, the action will be saved)

11. Vibration

In this menu there are: on and off (After the closure of this vibration, there will be

no shock when touching the touch)

12.Transfer screen

In this menu there are: On, Off (after the closure of the transfer screen, rotating machinery will not significantly synchronized rotate)

13.Clock setting

In this menu there are two item: time setting, date setting

- a. click time setting to enter into clock setting interface, then click



left/right icon to set hour/minute, click YES after setting

- b. Click date setting to enter into clock setting interface, then



click left/right icon to set Year/month/date, click YES after setting

14.Language

In this menu there are : Simple Chinese, English, Traditional Chinese

15.System information

In this menu there are the local capacity status, manufacture name and TF card capacity, which is read-only information

16. Auto Shut time

In this menu there are:3 minutes,5 minutes,10 minutes,15 minutes, 20 minutes and no automatic shut

TF card operate steps

1.Insert TF card

Insert TF card to the player, when popping, then push TF card to exit.

2.TF card connect with computer

Under inserting TF card, when the player connects the computer, there will be two mobile disk, now you can operate these two disk as the other mobile disk.

3.Disconnect the player with computer

Enter into “Explorer” interface, there will be two option, “Inside Memory” and “TF card”, directly double click “TF Card” option. It will show all files of the TF card, double click the file to play.

Abnormal restart

Illegal operation encountered by the abnormal phenomena, such as system halted, unable to operate and so on, through the side of the shell "RESET" reset hole, then restart MP3 players, it can resume.

Common questions

① player can not open

- Check whether the battery is ok.
- Connect power adapter to inspection the player again.
- If you still can not open the player after charging, please contact our customer service.

② Headphones can not hear the voices

- Please check volume is set to 0.
- Please check whether the headset connection is ok or not.

③Keys do not work

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- Make sure whether the electronic lock was locked, so please move upward unlock / reboot button, then try to open the electronic lock to operate the player.

④ Serious noise

- Please check whether the headphone plug clean, dirt can lead to noise
- Check whether music files is damaged. Try to identify other music. If the file has been damaged, may lead to very serious noise or sound jump.

⑤ FM reception poor

- headset and adjust the location of players
- Turn off electrical installations nearby.
- headphones can be used as an antennas

⑥ screen display garbled

- Please check whether it has set up the correct language options, select the language <set> - <system settings> - <Language> to set up.

⑦ can not download files

- Make sure the computer player with the right connections between computer and player
 - confirm whether the memory is full of storage space
 - confirm whether there is a USB cable damage
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Technical specification

Display screen	3.0inch 260K ,pixel 400*240, LCD display	
Connect the computer	USB2.0 high speed	
Memory size	128M - 16G	
Battery	li-polymer battery	
Record	Sampling rate	8KHz
	Recording format	WAV 32K bps
	Recording time	8hrs (128M Flash)
MP3, WMA, WMV, ASF	The max output of earphone	(L) 11mW + (R) 11mW (32Ohm)
	MP3 bit rate	8K bps – 320K bps
	WMA, AVI bit rate	5K bps – 384K bps
	Frequency range	20Hz to20KHz
	SNR	85dB
FM radio (it is optional)	Receive the frequency range	76MHz – 90MHz / 87MHz – 108MHz
	Store station	30
	The max output of earphone	(L) 10mW + (R) 10mW (32Ohm)
	SNR	45dB
Music format	MP3, WAV, APE, AAC, FLVC	

Temperature	-5 to 40 °C
Language	Simple Chinese, English, Traditional Chinese,Korean
Support system	Windows98/SE/ME/2K/XP/VISTA/ MAC OS 10

Support many kinds of music format, MP3, WMA, WAV , FLAC , APE, AAC and so on.

Support RM,RMVB (720*576) , FLV(640*480) , MPEG4(AVI:800*480) ,DAT(768*576) ,

VOB(768*576) , 3GP(800*480) , WMV(720*480) , MPG(768*576)video playing format,

full screen display,

Support BMP,JPEG,GIF format photo browse

Built-in 8 Ohm loudspeaker

Digital recording

Port : USB2.0 High Speed, up to 4M/S

Power off setting, Black light adjusting, User EQ set

Support 3D and user EQ mode

Support many kinds of languages

Reading TXT when listening to music, with bookmark function

Support TF card

Portable type U disk function, support firmware upgrade function

Introduce player

Special Avowal

- 1.The information above has been checked; our company reserves the hermeneutic power to any print errors or misunderstanding on the content.
 - 2.Please note that any technology improvement will be added into new version of instruction manual without any prior notice. The product appearance and color are subject to the actual appliance.
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