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XBM-100 series

Bluetooth MP3 Player



User Manual

Thank you for your purchasing XLIVE



**A Valuable Communication
Without line!**

Thank you for your purchasing XLIVE



XLIVE introduces the technology of Bluetooth for a next generation multimedia system. You can talk to the others while listening to music and easily upload and download files wirelessly.

This manual explains the usage of XLIVE, safety, repair and maintenance. Before using XLIVE, read this manual carefully.

Zenocom does its best to satisfy its customers with its advanced technology of MP3 Player.

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Pay attention to the followings for safe usage of XLIVE

Notes for management

- Before connecting XLIVE into an outlet, read the manual carefully.
Put user's manual near to you so that you can read it easily when you use XLIVE.
- Don't expose it to high or low temperature, high humidity and much dust.
- Never disassemble, repair or remodel XLIVE.
- Don't expose it to direct sunlight and put XLIVE in a car of which the windows are closed.
- Don't put metals(hairpin) or something easy to burn inside XLIVE.
- Before cleaning XLIVE, turn off the power of XLIVE and unplug it. Don't use solvents or chemicals to clean XLIVE. If not so, the surface could be distorted or the paint could come off. Use dampened and soft cloth to clean XLIVE. Be careful that water doesn't get into XLIVE.
- Don't drop or give impact on XLIVE. Don't put it on a machine that vibrates heavily. Be careful not to use it near to magnetic devices.

Safe usage

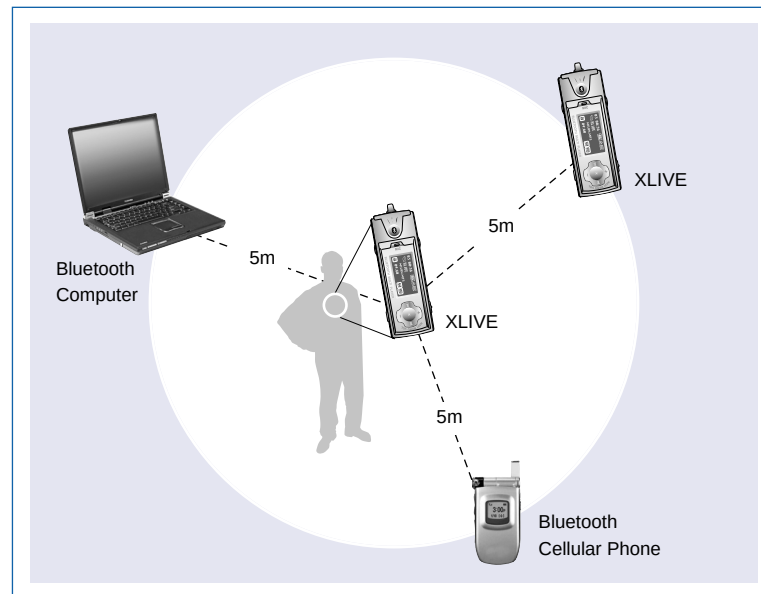
- Be careful that it doesn't harm your hearing. If you keep the volume of earphone high, it could permanently harm your ear. To prevent the hearing damage, maintain adequate volume level. If you have a ringing in your ears, reduce the volume or stop using XLIVE.
- If you drive a car or if you concentrate on something, stop using XLIVE when it distracts you.
- When you wear XLIVE around your neck, be careful not to be caught by doors or the other objects.

Let's learn various features of XBM-100 series

Functions of XBM-100 series

- When Bluetooth cellular phone makes sound, XLIVE stops music with the feature of Bluetooth Headset / Handsfree. Then you can respond to the call.
- When phone rings, Bluetooth button emits light and makes it easy to seek Bluetooth button.
- When PC with our provided software has Bluetooth, it can easily send or receive files to and from XLIVE.
- If your wireline phone has Bluetooth adapter, you can receive a call in an area near to the phone.
- You can hear high quality of music with 3D effect that is provided by SRS Lab.
- It enables MP3 Direct Encoding and makes it easy to record files.
- It supports the formats of MP3 and WMA as Multi Codec player.
- You can easily enjoy to FM stations and set your favorite stations by using auto frequency preset and memory functions.
- It can easily record specific parts of radio program or telephone communications.
- It supports the feature of equalizer for some types of music. You can use the feature of automatic equalizing.
- It provides wide Graphic LCD display, multi languages of song name and Firmware Upgrade
- You can connect XLIVE with the feature of USB Mass Storage to PC through USB cable to transfer files to and from PC easily.
- You can charge the built-in rechargeable Li-Polymer battery of XLIVE through PC and other digital devices using our provided USB cable and AC adapter.

Let's see Optimal range



※ **What is Bluetooth?** Bluetooth enables cellular phone, PDA, computer and the other digital electric appliances to communicate to one another wirelessly when they are near to one another.

Let's check the components of XLIVE

XLIVE includes the following components

The following components are shown just to help buyers to understand XLIVE.
The following components could be different from real ones.



▲ Bluetooth MP3 Player



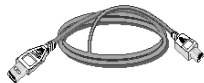
▲ Installation CD



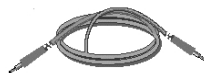
▲ User Manual



▲ Integrated Earphone
(w/MIC)



▲ USB Cable



▲ Audio Cable

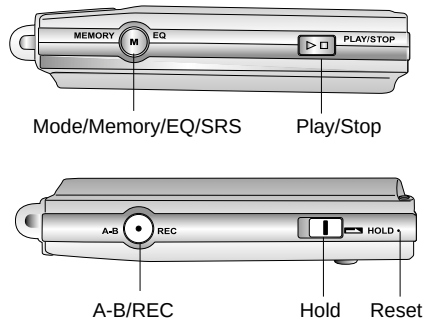
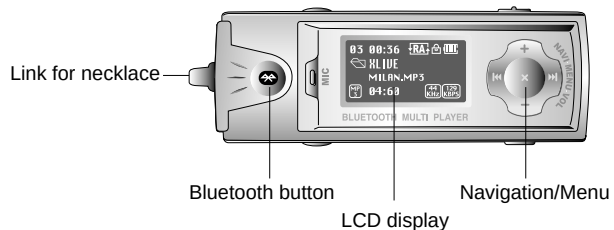
Let's see the operation environment of XLIVE

Basic specification of a computer for using XLIVE

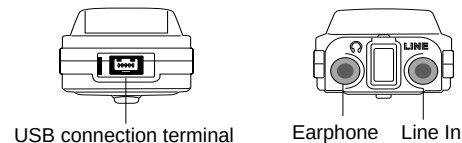
- **CPU** : Above Intel Pentium III 233MHz
- **Memory** : Above 64MB (128MB recommended)
- **Hard Disk** : Above 20MB
- **Operating system** : Microsoft Windows 98/SE/ME/2000/XP
- **USB Interface** : Ver 1.1
- **CD-ROM Driver**

Let's learn the names of each part in detail

Let's look at the front and sides of XLIVE

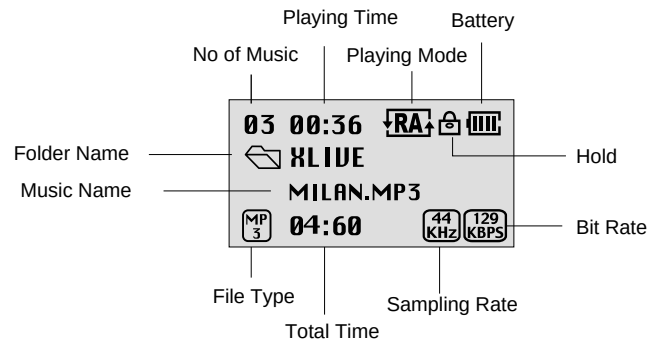


Let's look at the upper and lower sides



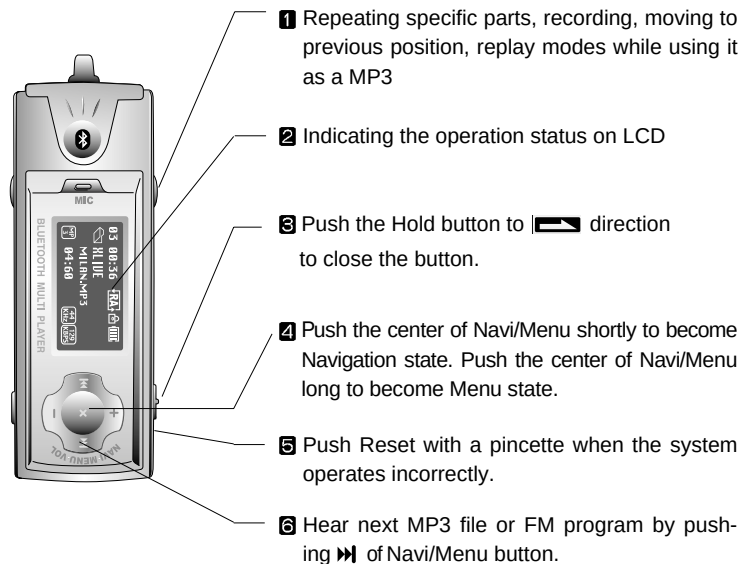
LCD display

The following is a display explaining the information of LCD.

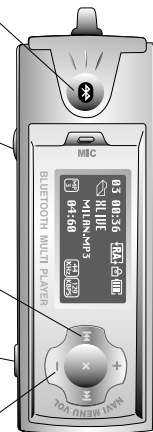


Let's learn basic operation

Operation explained with a drawing



- 7 When someone calls you, you can push Bluetooth button to respond to a call. You can transfer files to the other XLIVE using Bluetooth file transmission.
- 8 Mode selection, Working as a station erase and Auto scan save when listening to FM radio, working as an equalizer/SRS when listening to an MP3 file.
- 9 Hear previous MP3 file or previous FM program by pushing  of Navi/Menu button.
- 10 Playing and stopping MP3 files, Switching to stereo or mono when listening to FM radio, Turning on or off the power
- 11 Control the volume by pushing **+** or **-** of Navi/Menu button.



Basic operation

- Push Play/Stop button shortly to turn on the power. If you push it long, the power turns off.
- Push Bluetooth button long so that Bluetooth Menu appears.
- Push Memory/EQ button shortly when changing mode and push **⏮** or **⏭** of Navi/Menu button to select a mode.(MP3 ↔ FM Radio ↔ Voice ↔ Line In)
- Push Play/Stop button shortly when changing FM Mode(Stereo/Mono)
- Control the volume by pushing **+** or **-** of Navi/Menu button.

Navigation (file browsing)

- Push the center of Navi/Menu button shortly and control **+** or **-** of Navi/Menu button to find a file.
- Push the center of Navi/Menu button shortly to play music.
- Push Memory/EQ button long to delete selected music
- Push Navi/Menu button **⏮** of Navi/Menu button to move to upper folder.

Menu

- Push the center of Navi/Menu button long to see Menu.
- Control **⏮** or **⏭** of Navi/Menu button to select a menu.
(General ↔ Setup)
- Push the center of Navi/Menu button shortly to select Menu.
- To get out of Menu, push the center of Navi/Menu button long or push A-B/REC button shortly.

Other features

- Push Memory/EQ button shortly to select MP3, FM, VOICE or LINE IN.
- Push A-B/REC button long while listening to an MP3 file to select Play mode.
- Push A-B/REC button shortly while listening to FM radio, VOICE, LINE IN or talking with Bluetooth for recording.
- Push A-B/REC button shortly to move to previous state.

Listening to music

Revive your favorite music into an music file and listen to it with perfect sound.

- 1 Connect XLIVE to the earphone.
- 2 Push Play/Stop button shortly to turn on the power. If you push it shortly once again, it plays.
- 3 Push  or  of Navi/Menu button to select music. Control  to select previous music. Control  to select next music.
- 4 Push  or  of Navi/Menu button to control the volume. Push  to increase the volume. Push  to decrease the volume.
- 5 Push  or  of Navi/Menu button long to forward or rewind a piece of music.

※ **Caution** : When Hold switch is On state, the buttons don't work.

Deleting files

You may be bored of listening to same music repeatedly. If you want to hear new music files but the storage is not enough for the music files, delete some files.

- 1 Stop playing.
- 2 Push the center of Navi/Menu button shortly.
- 3 Control  or  of Navi/Menu button to select a file to delete.
- 4 Delete a file by pushing Memory/EQ button long.
- 5 Push  of Navi/Menu button shortly to delete and push  of Navi/Menu button shortly to cancel.

Bluetooth Headset

Bluetooth PinCode Setting (Default : Four digits '0000')

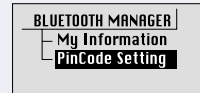
1 Bluetooth PinCode is the password necessary for XLIVE to pair with Bluetooth phone. During the pairing, when the password is asked, you have only to enter XLIVE's PinCode. Please check it before using Bluetooth function.

- If the number of PinCode required in Bluetooth phone is six digits, the number of XLIVE(Default : Four digits '0000') must be adjusted to six digits.
- PinCode must be identical for file transmission between XLIVES.
- Select PinCode setting to see or change the current password of XLIVE after the selection of MGR at Bluetooth Menu.

2 Bluetooth Menu screen comes up when pushing a long Bluetooth button.



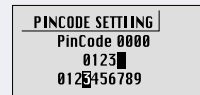
3 Select MGR Menu by pushing **⏮** or **⏭** of Navi/Menu button and push shortly the center of Navi/Menu button.



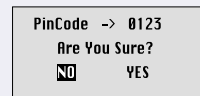
4 Select PinCode by pushing **+** or **-** of Navi/Menu button and push shortly the center of Navi/Menu button, then the present PinCode is displayed as PinCode XXXX.



5 Push shortly the center of Navi/Menu button after selecting number by pushing **⏮** or **⏭** of Navi/Menu button.



6 Save PinCode by pushing long the center of Navi/Menu button when the wanted PinCode is completely set.

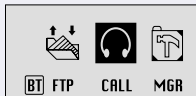


Let's learn the features of Bluetooth Headset

Bluetooth Headset is an upgraded version of MP3 player. When Bluetooth cellular phone rings, you can directly respond to the call with XLIVE while listening to music. Also you can also call a cellular phone using Bluetooth Headset.

■ Headset pairing-connection

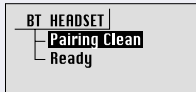
- 1 Push Bluetooth button long so that Bluetooth Menu appears.



- 2 Select CALL by pushing ⏮ or ⏭ of Navi/Menu button. Push the center of Navi/Menu button shortly to display Handsfree and Headset.



- 3 Select Headset by pushing + or - of Navi/Menu button, and push the center of Navi/Menu button shortly to display Pairing Clean and Ready.



- 4 Push + or - of Navi/Menu button to select Pairing Clean. Push the center of it shortly to execute Pairing Clean.

- 5 Pairing Clean process deletes previous information and waits to connect to new Bluetooth Device.

BLUETOOTH HEADSET

Wait connect to ..

- 6 Cellular phone executes pairing process of Bluetooth Headset.(Please see the manual of cellular phone for the pairing of Headset.)
The initial pin code of XLIVE is '0000'. If pairing was complete, it doesn't require this process again. But you have to follow the process again to connect to a different cellular phone. Push Navi/Menu button long to cancel the pairing of Headset.

Note To connect XLIVE again to the same paired Bluetooth phone after power-off of XLIVE or Bluetooth phone.

Case ㉙ : If you want to set up a new connection while a headset is paired, select Ready of Bluetooth Headset.

Case ㉚-: Push Bluetooth button Shortly to go Ready of Bluetooth Headset in operation.

- 7 If you complete pairing process, it displays [B].

006 00:00 -NR [B] [10]
Hyde - SHALLOO
Total 009

- 8 If you complete connection process, it displays Bluetooth logo  instead of [B].

006 00:00 -NR  [10]
HALLOW SLEEP.
Total 009

■ Receiving and disconnecting telephone call while listening to music

To receive a phone call, XLIVE should be paired and connected in cellular phone. The following is the way to receive a phone call when you listen to music.

- 1 When there is a phone call, the music automatically stops. When you get a phone call, it displays the right.

TELEPHONE
 
BT

- 2 The LED of Bluetooth button emits light and it rings.

Note RING.mp3 in REC folder makes the ring sound. You can register a ring sound as Ring.mp3. It will automatically delete the previous ring sound.

- 3 Push Bluetooth button shortly to receive a call.

- 4 When connected, it displays the right.

• TALKING...  [10]
  
TIME : 00:03

- 5 Talk to the other party.

- 6 To disconnect the call, push Bluetooth button shortly.

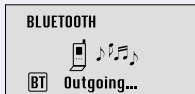
- 7 When you complete the call, the previous mode operates again.

■ Making a call while listening to music (redialing)

When you want to make a call through a cellular phone, you first should pair and connect XLIVE in the cellular phone.(Please refer to Headset Pairing-Connection process.)

1 Push Bluetooth button shortly.

2 It shows the last calling number in the connected Bluetooth phone. (It could differ according to cellular phones.)



3 Push Bluetooth button shortly once again to call the last number. Then music stops automatically.

4 When connected, it displays the right.



5 Talk to the other party.

6 To disconnect the call, push Bluetooth button shortly.

7 When you complete the call, the previous mode operates again.

■ Recording during a call

It is the function to record important voices from the other party during a call.

- After Bluetooth call being connected, if you want to record, just push A-B/REC button shortly and then can record the call.



- When intending to stop the recording, you have only to push A-B/REC button shortly.

- Push Play/Stop button shortly to stop temporarily. Re-pushing of Play/Stop button shortly has the recording start again.

- If you want to listen to the recorded call, you have only to play BTYxxxx.mp3 in the REC folder by implementing browser.

- The recorded voice files are stored in the form of BTYxxxx.mp3 and according to their respective serial numbers.

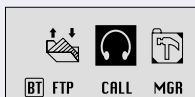
Bluetooth HandsFree

How To Use Bluetooth HandsFree

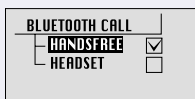
Bluetooth Handsfree is an upgraded version of MP3 player. When Bluetooth cellular phone rings, you can directly receive and make a call while listening to music using XLIVE. In addition, push A-B/REC button long to talk over Bluetooth cellular phone instead of XLIVE during a call.

■ Handsfree pairing-connection

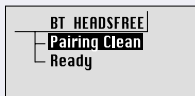
- 1 Push Bluetooth button long so that Bluetooth Menu appears.



- 2 Select CALL by pushing **⏮** or **⏭** of Navi/Menu button. Push the center of Navi/Menu button shortly to display Handsfree and Headset.



- 3 Select Handsfree by pushing **+** or **-** of Navi/Menu button, and push the center of Navi/Menu button shortly to display Pairing Clean and Ready.



- 4 Next is same as Headset.

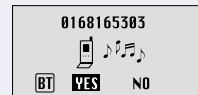
■ Receiving and Disconnecting Calls While Listening To Music

- 1 When there is a phone call, the music automatically stops. When you get a phone call, it displays the right.



- 2 The LED of Bluetooth button emits light and it rings.

- 3 Caller ID is shown.



- 4 You can select YES or NO on LCD. If you want to call, you have to select YES by pushing shortly the center of Navi/Menu button. But if you want not to call, you have to select NO by pushing shortly the center of Navi/Menu button.

- 5 When connected after the selection of YES, it displays the right.



- 6 Next is same as Headset.

Making A Call While Listening To Music

When pushing shortly Bluetooth button on the pairing and connection with Bluetooth phone, such screens as MEMORY, LAST CALL, DIALING come up. The function must be supported by the Bluetooth phone.



■ In Case Of Using MEMORY Menu

- 1 Push shortly the center of Navi/Menu button by selecting MEMORY. And numbers are displayed enabling to select Bluetooth phone's MEMORY number.



- 2 Push shortly the center of Navi/Menu button after the selection by pushing **⏮** or **⏭** of Navi/Menu button.
- 3 When pushing shortly Bluetooth button after selecting Bluetooth phone's MEMORY number, you can make a call.

- 4 The right screen comes up when call is made.



- 5 If you want to end the call, you have to push shortly Bluetooth button. After completing the call, the previously performed mode works again.

■ In Case Of Using LAST CALL Menu

- 1 Push shortly the center of Navi/Menu button by selecting LAST CALL. Make a call by the number last dialed by Bluetooth Phone.



- 2 When the call is connected, the right screen comes up. Make a call.



- 3 If you want to end the call, you have to push shortly Bluetooth button. After completing the call, the previously performed mode works again.

■ In Case Of Using DIALING Menu

- 1 Push shortly the center of Navi/Menu button by selecting DIALING. The numbers possible for you to dial are displayed.



- 2 After selecting the numbers by pushing ⏮ or ⏭ of Navi/Menu button, push shortly the center of Navi/Menu button.

- 3 When pushing shortly Bluetooth button after selecting the numbers of the wanted call all, you can make a call.

- 4 When the call is connected, the right screen comes up. Make a call.



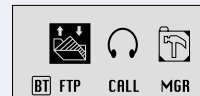
- 5 If you want to end the call, you have to push shortly Bluetooth button. After completing the call, the previously performed mode works again.

Bluetooth File Transmission

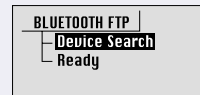
File Transmission By Using Bluetooth

Bluetooth File Transmission is to wirelessly send or receive files between two units of XLIVE by using Bluetooth Serial Profile. Please select My Information at MGR of Bluetooth Menu and check Device Address and PinCode setting before file transmission. In addition, push long the center of Navi/Menu button or push shortly A-B/REC button to previous state or cancellation.

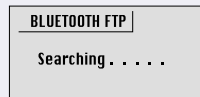
- 1 Bluetooth Menu comes up when pushing long Bluetooth button.



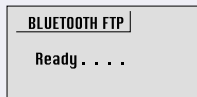
- 2 Push shortly the center of Navi/Menu button after selecting FTP by pushing ⏮ or ⏭ of Navi/Menu button.



- 3 The screen comes up when you push shortly the center of Navi/Menu button after Ready selected for receipt-wanted device and Device Search selected for sending-wanted device.

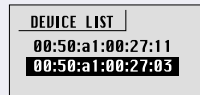


<Sending Device>



<Receiving Device>

- 4 The sending-wanted device is displayed as follow when finding out its neighboring Bluetooth Device(XLIVE).

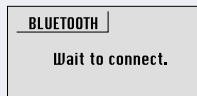


<In Case Of Finding Out Device>

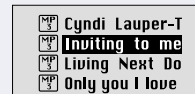


<In Case of Not Finding Out Device>

- 5 In case of finding out Device, select Device Address of receipt-wanted device by pushing + or - of Navi/Menu button and push shortly the center of Navi/Menu button.



- 6 File browser is automatically implemented when it is connected the other device.



- 7 After selecting files to be sent by pushing + or - of Navi/Menu button, push shortly the center of Navi/Menu button.

- 8 Files to be sent and transmission progress are shown as follow.



<Sending Device>



<Receiving Device>

- 9 If finish successfully, 'Transfer Complete' displays at Searching Device and 'Receive Complete' displays at Receiving Device.
- 10 Push shortly the center of Navi/Menu button to continue File Transmission.

When You Want To Enjoy FM Radio Broadcast

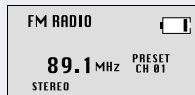
Switching and Listening To Radio Mode

- 1 Push shortly Memory/ EQ button. Function selection is displayed on LCD.



- 2 Select to FM Radio by pushing **⏮** or **⏭** of Navi/Menu button.

- 3 Push shortly the center of Navi/ Menu button.

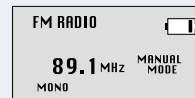


Note If you want to select either Stereo or Mono, please push Play/Stop button shortly.

When You Intend To Listen Wanted Broadcast

■ Manual Frequency Searching

- 1 Manual Mode takes place when pushing Navi/ Menu button shortly.



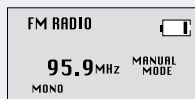
- 2 Push **⏮** or **⏭** of Navi/Menu button to change frequency.

■ Auto Frequency Searching

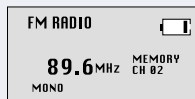
Auto Scan automatically tracks the next channel by pushing **⏮** or **⏭** of Navi/Menu button long. Just push shortly Play/Stop button if you want to stop Auto Scan.

When You Intend To Save / Record Wanted Broadcast

- 1 Manual Mode takes place when pushing the center of Navi/ Menu button shortly. Select a broadcast to be saved using frequency searching function.



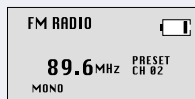
- 2 Wanted broadcast channel is saved when pushing A-B/REC button long.



- 3 Channel is automatically allocated and deployed in frequency's order. Save is possible from Channel No. 1 to No. 20.

■ Listening To Saved Broadcast

- 1 Please establish Preset Mode by pushing the center of Navi/ Menu button shortly.



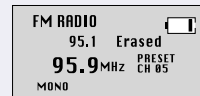
- 2 You can listen to previous or next channel broadcast by pushing ⏮ or ⏭ of Navi/Menu button.

■ Deleting Saved Frequency (Preset Delete)

- 1 Please establish Preset Mode by pushing the center of Navi/ Menu button shortly.

- 2 Please select a channel to be deleted by pushing ⏮ or ⏭ of Navi/Menu button.

- 3 The channel is deleted when pushing Memory/EQ button long. The next channel shows up when deleting CH 05. Please continue to push Memory /EQ button long again if you want to continue deletion.



■ Function of Auto Scan Save

As a function to establish automatically Preset, it registers as Preset by scanning all frequency.

Please generate Manual Mode by pushing the center of Navi/Menu button shortly. A long pushing of Memory/ EQ button makes it possible to save channels by scanning all frequencies. It is possible to save up to 20 channels. Just push shortly Play/Stop button if you want to stop Auto Scan.

■ To Record Wanted Broadcast While Listening

Just push A-B/REC button shortly!



■ To Stop the Recoding

Again push A-B/REC button shortly!

The recorded files are saved in REC Folder in the form of FMRCxxx.MP3, recording occurs as numbers increase depending on recorded files.

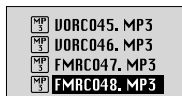
■ To Stop Temporairlly Recording

Push Play/Stop button shortly to stop temporairlly!

Re-pushing of Play/Stop button shortly has the recording start again.

■ To Reproduce Recorded Broadcast

Push the center of Navi/ Menu button shortly or **▶▶** of Navi/Menu button after selecting a wanted recorded file in REC Folder by implementing file browser in the MP3 mode.



Voice Recording By One Touch

Voice Recording

The function enables you to either record lectures of your professors during class or study English for yourself.

1 Push Memory/EQ button shortly.

2 Select VOICE by pushing **◀◀** or **▶▶** of Navi/ Menu button.



3 Recording standby mode will occur if you push the center of Navi/Menu button.



4 Push A-B/REC button shortly to start recording.

■ To Stop Voice Recording

Push A-B/REC button shortly. The recorded file is saved in REC Folder in the form of VORCxxx.MP3 file.

■ To Stop Temporarily Voice Recording

Push Play/Stop button shortly to stop temporarily. Re-push Play/Stop buttonn shortly if you want to resume the recording

■ To Listen To Recorded Voice

Push Play/Stop button shortly immediately after stopping recording or select a wanted file in REC Folder by implementing file browser.

Recording Files of Separate Device

To Record Music Contained in Separate Device

- ❶ Please connect the separate device to 'Line In' using our provided Audio cable.
- ❷ Function selection is displayed on LCD by pushing the center of Memory/ EQ button shortly. Please select Line In by pushing ⏮ or ⏭ of Navi/Menu button.
- ❸ Next is same as Voice recording.



■ To Stop Recording

Please push A-B/REC button shortly. The recorded files are saved in REC Folder in the form of AUDIxxx.mp3.

■ To Play Recorded File / To Stop Temporarilly Recording

Same as Voice recording.

Easily Finding file and Setting playback

Use of Search Function

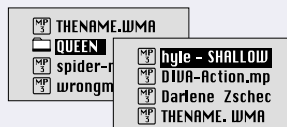
The function using Navigation enables to find wanted music file or recorded file as soon as possible.

- Find out a wanted music by pushing **+** or **-** of Navi/Menu button after pushing the center of Navi/Menu button shortly in MP3 Mode.



- Listen to it by pushing the center of Navi/Menu button shortly or pushing **▶▶** of Navi/Menu button.

- Move on to a file or subordinate folder when pushing the selected Folder.



- Move on to a superior folder when pushing **◀◀** of Navi/Menu button.

Various Repeated Playback Mode Functions

Playback Mode is selected when pushing A-B/REC button long and changes whenever you push shortly it within a certain time (typically, 3 seconds).



NR You can listen to music according to the sequential playback method.

R1 You can listen to only one piece repeatedly.

RA You can listen to whatever both indefinitely and repeatedly.

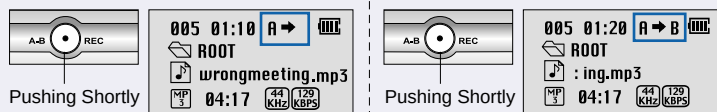
RR You can listen to whatever both randomly and repeatedly.

IN You may also listen to all the music for just 5 seconds according to the introduction playback method.

Repeated Section Playback Function

It can be used when you want to repeatedly listen to a selected section of music.

- 1 Set the playback section (A—B) by pushing twice A-B/REC button shortly
The section between A and B is reproduced repeatedly.



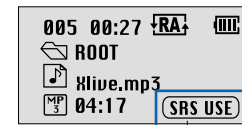
- 2 Push A-B/REC button again in order to cancel repeated section playback.

Dancing Equalizer / SRS World

Changing EQ by Kind of Music

The function has different tones such as Normal, SRS, Jazz, Classic, Pop, and Rock.

When you push Memory/EQ button long while playback, the present EQ is displayed and changes whenever you push shortly it within a certain time (typically, 3 seconds).



Normal, **SRS**, Rock, Jazz,
Classic, Pop, Vocal, User

Auto Equalizer

If Auto EQ set in Menu, it will be automatically set in accordance with the setting of MP3 file's Tag.

SRS

SRS can be selected in EQ mode like Normal/Rock, and its types (SRS, TRUBASS, WOW) can be set at main Menu.

- Note**
- SRS is the registered trademark of SRS Labs. Inc.
 - WOW technology is subject to license of SRS Labs. Inc.
 - EQ is set as Normal when you select SRS.

My XLIVE Configured With My Own Choice

We provide the menu for users so that they can configure the operation environment for themselves. However, the menu may be modified in accordance with Firmware Version.

■ General Menu

LANGUAGE	- Chinese - English - Japanese - Korean
SOUND	- On - Off
FADE IN	
RESUME	- By File - By Seconds - Disable
MIC	- MP3 - Ear Phone
FM SELECT	- Japan - Others

■ Setup Menu

TIMER	- Sleep Power Off - Stop Power Off
DISPLAY	- LCD Contrast - Back Light
USER EQ	
AUTO EQ	- On - Off
SRS USE	- SRS - TRUBASS - WOW
RECORD	
REC VOL	
SYSTEM	

Easy Operation

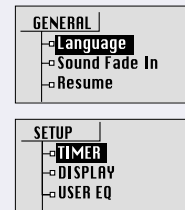
- Push the center of Navi/Menu button long and it changes to Menu. There are two main menus and their sub menus. Main menus(General, Setup) can be moved by pushing ◀ or ▶ of Navi/Menu button.



- You can move to sub menus by pushing + or - of Navi/Menu button.

Entering into sub menus from main menus

- Push the center of Navi/Menu button shortly to enter into sub menus.(The change of color shows which menu is selected.)



Getting out of current Menu

Push the center of Navi/Menu button long or push A-B/REC button shortly.

General menus

■ LANGUAGE

To display the name of MP3 file songs, select the language in the menu to comply with the language used in operating system of a PC



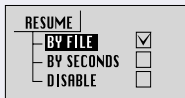
■ SOUND FADE IN

It slowly increases the volume to prevent rapid increase of volume at 'ON' mode.



■ RESUME

It selects a state for Power On. When By File is selected, it resumes the first part of the lastly played file. If By Second is selected, it resumes the last parts of the last file. When Disable is selected, it resumes the first music stored in it.



■ MIC (Default : Ear Phone)

It determines MIC for talking through Bluetooth and recording voices. XLIVE uses 4 poles of earphone terminals. You can use earphone that has embedded MIC.



■ FM SELECT

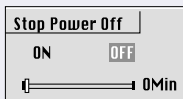
Set FM frequency range and searching gap. Except for JAPAN, you have to select 'Others'.



Setup menu

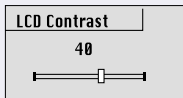
■ TIMER

- Sleep Power Off : After a fixed time, the Power is Off.
- Stop Power Off : After a fixed time during stop state, the Power is Off.



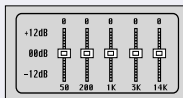
■ DISPLAY

- LCD Contrast : It controls the brightness of LCD.
- Back Light : It controls Back Light time for key operation.



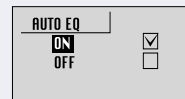
■ USER EQ

- It controls 5 frequencies to select equalizing that the user wants.



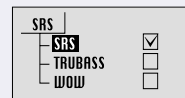
■ AUTO EQ

During On operation, it selects Equalizer stored in Tag of MP3 file.



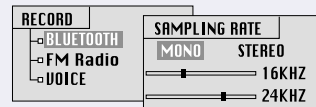
■ SRS USE

You can enjoy music more valuable 3D surround sound such as SRS, TRUBASS, WOW.



■ RECORD

It sets up sampling rate when recording Bluetooth, FM Radio, Voice, and Line In.



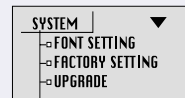
■ REC VOL

It can indicate record volume level that users want.



■ SYSTEM

It can do Font Setting, Factory Setting (Default Setting), Upgrade, Format and Information.



Install USB Driver on My PC

Install USB Mass Storage Driver in Windows 98

If you want to connect XLIVE to PC through USB cable, Windows ME, Windows 2000, and Windows XP install automatically the Driver because they have their own USB Mass Storage Drivers. However, as for Windows 98 users, they must install manually the Driver as follows.

- 1 Put provided CD into PC's CD Driver. Select Win98 driver directory of CD Driver.
- 2 Execute install.bat in Win98 driver directory.
- 3 Re-boot PC. The movable hard disk is generated in your PC window when you connect XLIVE to PC using provided USB cable after re-booting.
- 4 If you want to cut the connection with PC after saving files in XLIVE, you can save them safely only when going through the following steps. Select the control panel's system.
- 5 Select the hard disk controller after choosing device administrator in the system. Then select and delete XLIVE Win98 USB Mass Storage Device.

Our On-Line Services

<http://www.myxlive.com>

- You can obtain information on our profile and products. We are ready to give answers to your questions or inquiries.
- You are able to make a various functions such as firmware(system software) upgrades and improve persistently performances of products.
- When you join our membership program, you can also be provided on-line A/S and receive newsletters on upgrade.

Gradual upgrade of Firmware and Font Setting

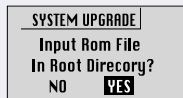
Firmware

Make backup for important data before upgrading. Check if the battery has enough energy.

- Download firmware to upgrade at our homepage. (www.myxlive.com) Transfer the downloaded firmware to ROOT directory of XLIVE.(If you don't transfer the firmware to ROOT, the firmware upgrade couldn't be progressed.)

- Select and push Upgrade at the system of Setup menu.

(※ If there isn't enough energy in batteries while upgrading firmware, the power could be off while downloading the firmware and it could damage XLIVE.)



- After the firmware is upgraded, it is reset and starts again.

- You have to configure the Font after upgrading firmware. If you don't configure the Font, the characters could be broken.

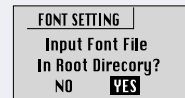
Font Setting

Make backup for important data before upgrading. Check if the battery has enough energy.

- Download font data to upgrade at our homepage. (www.myxlive.com) Transfer the downloaded Font to ROOT directory of XLIVE.(If you don't transfer Font to ROOT, the font setting couldn't be progressed.)

- Select and push Font Setting at the system of Setup menu.

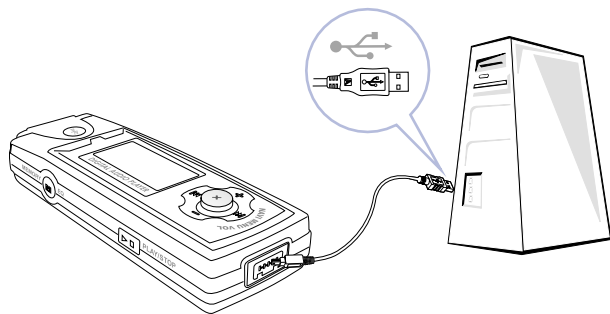
(※ If there isn't enough energy in batteries while Font Setting, the power could be off while downloading the Font data and it could damage XLIVE.)



- When Font Setting is complete, the power turns off.

Charging Using USB Cable

Automatic charging is made irrespective of XLIVE's operation when USB cable is connected to PC and XLIVE.



- XLIVE stops to operate during its charging
- Charging is made even though player's power is off.
- The status of battery changes during its charging

Let's solve simple problems by ourselves

If you think that the product has an error, check the following first.

I can't turn the power on	• Check if the battery is fully charged. • Is the Hold key of Bluetooth MP3  direction?
It doesn't produce sound. It produces noise	• Check if the volume is in the location of '0'. • Check if the earphone is connected firmly. Check if there is any dirty substance. • If data in MP3 or WMA get damaged, it could produce noise or the sound could be paused. Check if the other files have similar symptom.
LCD displays strange characters	• Check if the language is correctly chosen.
There is a noise when listening to radio. It is hard to catch a radio station	• Turn off powers of any appliances near to XLIVE. If noise is reduced, it is better to locate XLIVE far away from the appliances. • If you don't install earphone, it could be hard to listen to radio programs.
I can't download files	• Check if the batteries have enough energy. • Check if the USB cable is firmly connected between PC and XLIVE.

Product standard

Classification	Item	Specification
Bluetooth	Specification	Bluetooth Spec 1.1(2.4 GHz)
	Output Power	Class II (0~4dBm)
	Profile	Headset, Serial, Hands Free
FM Tuner	FM frequency range	76MHz~108MHz
	Cell phone output power	L 10mW + R 10mW maximum volume
	Ratio between signal and noise (S/N)	50dB
	Antenna	Earphone code antenna
Size		85mm x 30mm x 18mm
Weight		42g(including battery)
Battery		Rechargeable Li-Polymer
Audio	Frequency characteristics	20Hz ~ 20KHz
	Cell phone output power	L 10mW + R 10mW maximum volume
	Ratio between signal and noise (S/N)	90dB(MP3)
File support	File type	MPEG 1/2/2.5 layer3, WMA
	Bit Rate	8Kbps ~320Kbps
	Tag Info	ID3 V1,ID3 V2 2.0, ID3 V2 3.0, ID3
MP3 encoding		MPEG 1/2/2.5 layer3
LCD		Full Graphic 4Line with Backlight
Language		39 languages
Voice recording		About 36 hours (16kbps, 256 MB)
Maximum playing time		About 14 hours (256,MP3, volume 20, EQ normal,Bluetooth Off)
USB		USB 1.1
Range of operation temperature		-5 ℃~40 ℃

Warranty

We guarantee the following.

1. The device passed strict quality test before being produced.
2. When XLIVE gets out of order under normal usage, it could be repaired at the shop you purchased XLIVE or at our service center within warranty period.
3. When warranty period is over, you have to pay for repairing XLIVE. If it is determined that the user has to pay for repairing even in warranty period, the user has to pay for repairing services.
4. You have to suggest the warranty for repairing.
5. Keep this warranty securely. We don't issue an warranty twice.
6. This warranty is valid only in worldwide.

Name of device		Model name	
Manufacturing number			
Customer	Name	Telephone	
	Address		
Sales shop	Name	Telephone	
	Address	Name	
Sales date		Year, Month, Date	Warranty period
			one(1) year
Manufacturer (Person in charge of warranty)	Company name	zenocom	Telephone
	Address	#7201, 7th Dongil Technotown, 823, Kwan yang 2-Dong, Dongan-Ku, Anyang-Shi, Kyounggi-Do, Korea	
Period for keeping parts for repair		For 5 years after stopping sales of XLIVE	
You have to fill out the above blanks of customer name, sales shop name and sales date when you sell XLIVE.			

Memo

Memo

Acknowledging Special Precautions and the FCC Industry Canada Notice

Cautions

Modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC compliance Information

This device complies with part 15 of FCC Rules.

Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received.

Including interference that may cause undesired operation.

Information to User

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 radio/TV technician for help.