



# HYON<sup>USER</sup> GUIDE

HYON BLUETOOTH MP3 PHONE USER GUIDE

Thank you for purchasing HYON from Lexko Systems.  
This user manual has been provided to help you operate your new HYON properly.  
Please read the manual thoroughly before using HYON.



## **FCC Information**

This device complies with Part 15 of the FCC Results. Operation is subject to the following two conditions:

- (1) This Device may not cause harmful interface, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for CLASS B digital device, pursuant to Part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. 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 correct the interference by one or more of the following measures:

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

## **WARNING**

Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

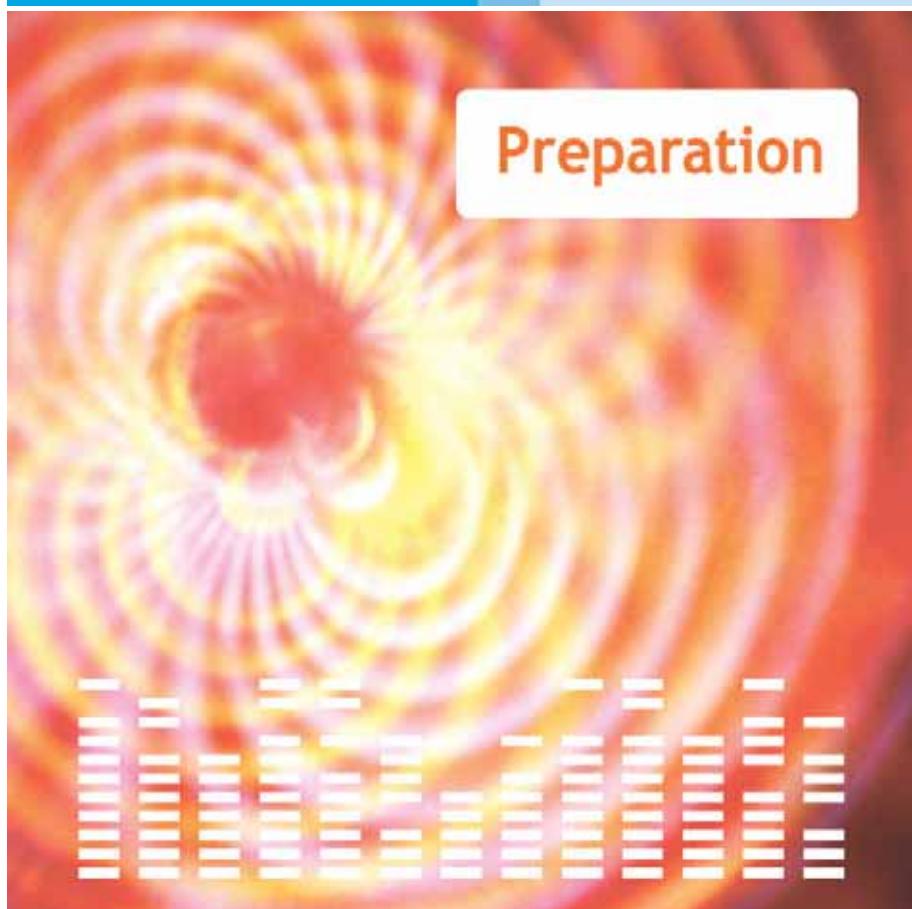
## **RF Exposure**

The antenna(s) used for this transmitter must not be colocated or operating in conjunction with any other antenna or transmitter.

# CONTENTS

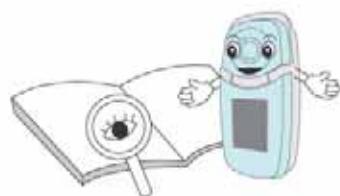
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Preparation



## CAUTION

Read the user manual thoroughly before use. Leeko Systems is not responsible for problems caused by user carelessness.



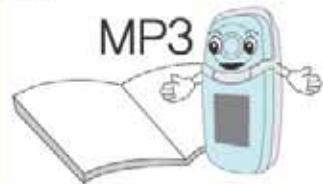
Leeko Systems does not assume responsibility for lost data as a result of damage, repairs, or other reasons.



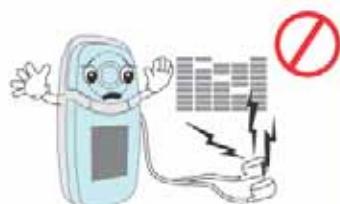
Please be careful in opening/using HYON. Carelessness could lead to injury.



Do not use HYON for means other than its original intended purposes. Inappropriate use of the product could lead to malfunction or damage.



Do not use HYON at high volumes for extended periods of time as that could lead to hearing loss.



Keep HYON away from moisture/water. Moisture/water could cause severe damage and irreparable damage.



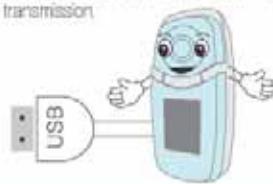
Use HYON with clean hands. Moisture or foreign matter from hands could lead to damage.



Do not disassemble or reassemble HYON. A/S, free or paid, will not be provided once the product has been disassembled or reassembled.



Please check the direction of the USB cable when connecting to the PC and HYON. Excessive pressure or force could cause damage to the PC or HYON. After connecting to the PC, do not disconnect cable during data transmission.



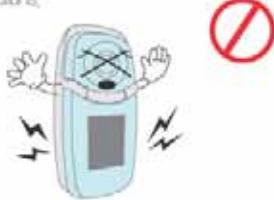
If HYON malfunctions during use, turn off the power and take HYON to Leeko Systems. If HYON overheats or a burning smell is detected, immediately discontinue use and consult Leeko Systems.



Always backup important files. Data could be lost when the product is serviced. We do not assume responsibility for lost or compromised data during servicing.



Be careful of static electricity. Use of the product near excessive static electricity could lead to damage of the product or malfunctions.



(PC 연결에 관해서는 사용자 설명서 내용(10 page)을 참고 하시기 바랍니다.)

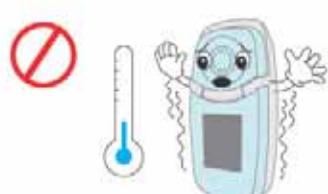
Do not connect HYON to the PC during thunder/lightening. Power surges from lightning could cause serious damage to the product or cause fire.



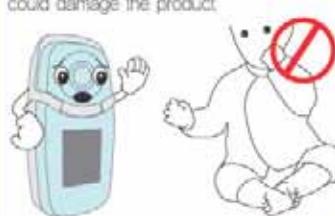
Do not place HYON near fire or sources of heat. Unsupervised exposure to heat for extended periods of time could cause damage or warping.



Avoid using HYON in very cold temperatures as that could lead to damage to the product and the battery.



Keep HYON away from young children to prevent injury. In addition, saliva and other bodily fluids from young children or pets could damage the product.



## :: List of included components



## :: Name of components and functions

### 1) Name of each component and functions



### 2) Functions of each key

	<ul style="list-style-type: none"> <li>Upward Navkey</li> <li>Volume control (During MP3 playback, telephone use, and radio play)</li> <li>Start voice recording</li> <li>Numerical control – continuous</li> <li>EQ level control – continuous</li> </ul>		<ul style="list-style-type: none"> <li>Move up</li> <li>Previous song (in MP3 mode)</li> <li>Frequency, Preset control (FM radio)</li> <li>Revert to phone function menu</li> <li>Rewind (in MP3 mode)</li> </ul>		
	<ul style="list-style-type: none"> <li>Decrease volume (During MP3 playback, telephone use, and radio play)</li> <li>Set to vibrate</li> <li>Decrease volume – continuous</li> <li>Numerical control – continuous</li> <li>EQ level control – continuous</li> </ul>		<ul style="list-style-type: none"> <li>Go to sub-menu</li> <li>Next song (in MP3 mode)</li> <li>Frequency, Preset control (FM radio)</li> <li>Go to MP3 ready screen</li> <li>Fast forward (in MP3 mode)</li> <li>Frequency, scan (FM radio)</li> </ul>		
	<ul style="list-style-type: none"> <li>Select function</li> <li>Receive calls, end calls</li> <li>MP3 playback, Pause, Check SMS</li> <li>Go to MP3 play ready screen</li> <li>Power ON, OFF</li> <li>Go to directory menu during MP3 play</li> </ul>		<ul style="list-style-type: none"> <li>Select mode</li> <li>MP3 setting menu (during MP3 playback)</li> </ul>		
			Shortly		Longly

## :: Instructions for LCD screen



Loading introduction screen



- ▶ Ready screen when connected to pan H/S
- ▶ Reception level (2/4)



- ▶ New SMS



- ▶ Ringtone/Vibrate mode



- ▶ Battery level



- ▶ Lock



- ▶ Missed call

## :: HYON Functions



### MP3 playback functions

Similar to other MP3s, HYON can playback Wma, OGG, and MP3 files; in addition, HYON works in conjunction with Melon, music service by SKT, to download and reproduce music files on your PC and mobile phone.



### Phone functions

HYON is Bluetooth enabled so you can use Bluetooth headsets to receive and send calls.



### Support bell sound function and manner mode using a built-in speaker

This product supports manner mode using a vibration motor along with MP3 bell sound function essential for phone function.



### Supports a variety of call functions

HYON supports a variety of methods to converse on the phone. The MP3 earphone, external speakers, microphone, as well as the handset support telephone functions.



### FM radio reception

In addition to MP3 playback, HYON serves as an FM radio.

**Supports USB 2.0**

HYON supports USB 2.0 to allow for fast transmission of data and serves as a portable memory device.

**Recording / direct encoding**

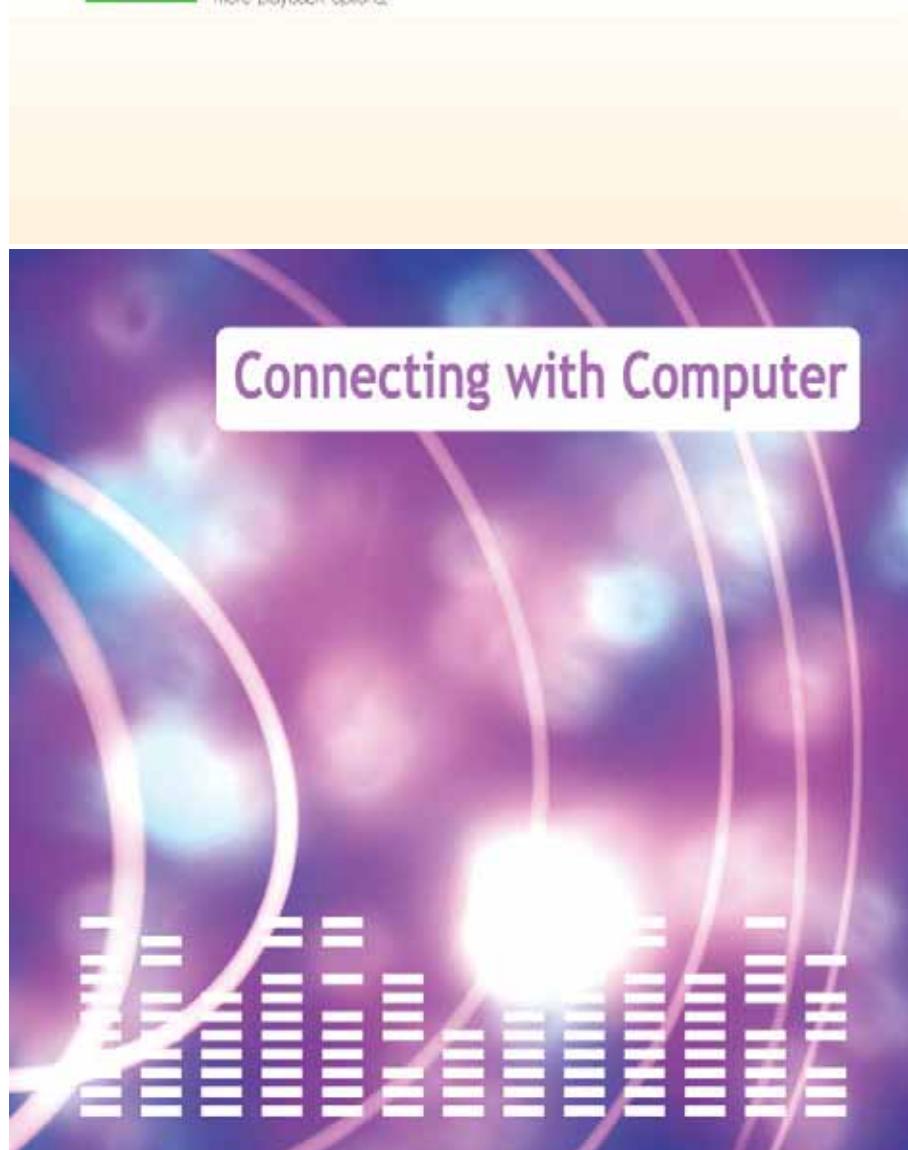
This product supports voice recordings, FM radio recordings, and direct encoding. The highly-sensitive microphone assures clear call quality as well as excellent recording quality.

**Colorful LCD screen**

HYON utilizes 65,000 color LCDs.

**Supports a variety of multi-formats**

This product supports a variety of formats such as MP3 and OGG to allow for more playback options.



## Download

### Downloading from a PC

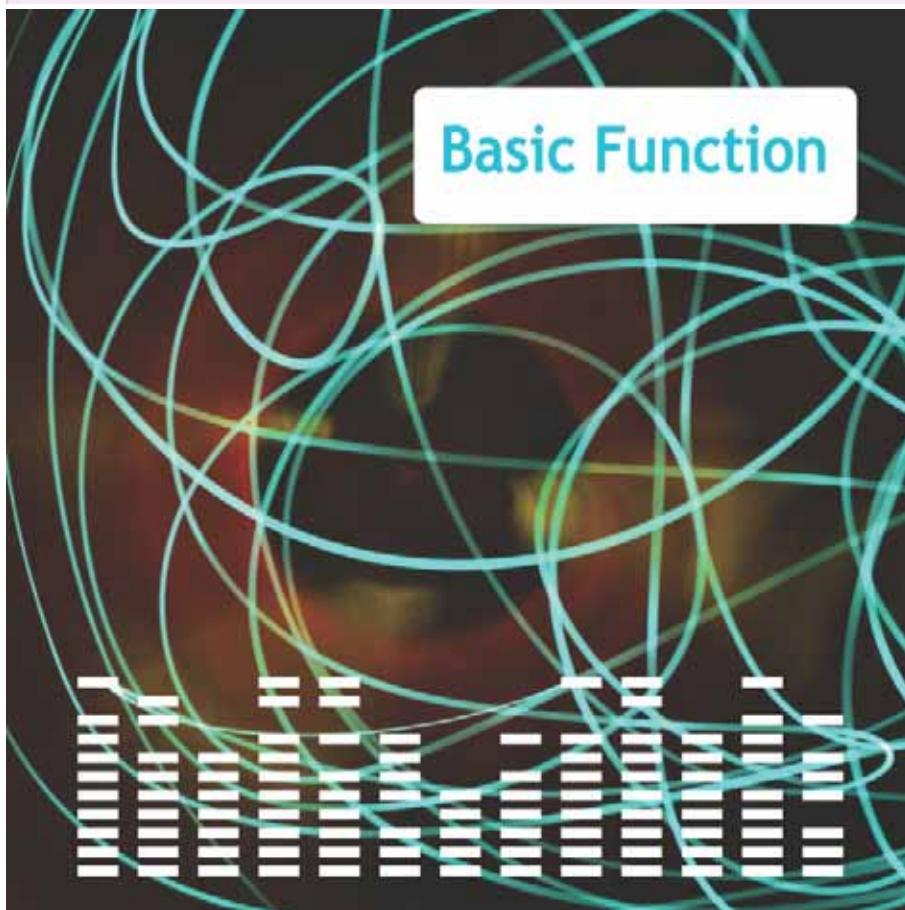
By connecting the IU to the computer, the IU will be recognized as a portable disk, as shown in the picture. If the screen shown below pops up, select "open folder," then drag the MP3 file from the PC into the folder to begin downloading.



If you connect the PC to HYON with USB cable like downloading MP3 files, it is showed "USB Connected" on the LCD screen of HYON.

In case that it is maintained, it means HYON is charging from the PC automatically.

## Basic Function



## Listening to MP3 files



① From the ready screen, rotate the disk to set to "melon play menu," then press "ok." Pressing the "ok" continuously may open the directory screen.

\* Pressing the right directional key continuously could also open the directory screen.



② The title of a saved MP3 file will be displayed. Find the desired file by pressing the "right/left directional key" and press "ok" to play selected file. Press "ok" again during playback to stop. Press "ok" continuously to turn off the unit.



③ During playback, use the "right/left directional keys" to select the previous or next song. Press the directional keys continuously to rewind or fast forward.



## Listening to the FM radio



① From the ready screen, rotate the disk and select "FM radio." In the radio menu, use the "up/down directional keys" to select "radio play" and the radio will turn on.



② To turn the radio off, tap the "ok" key. To turn off the unit, press the "ok" key continuously. During radio play, rotate the disk to stop.



③ During radio play, use the "left/right directional keys" to select a preset station or change the frequency. Pressing the keys continuously activates the "previous/next channel scan" function.



④ Using the "up/down directional keys" adjusts volume. Pressing continuously will activate the continuous volume increase or decrease function.

## Recording the FM radio



① To make recordings of radio broadcasts, select "radio play" from the "radio menu" and select the desired channel.



② The radio channel you selected will be played.



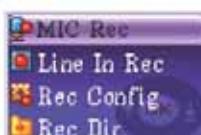
③ During radio play, press "OK" continuously to display the menu to stop radio play and record radio play. Select "record radio" to record the current channel's radio broadcast.

④ Press "OK" during recording to stop and go back to the previous menu.

## Recording voice



① From the "record radio" menu, you can select "mic recording," which allows you to record via a microphone, or "line-in recording," which allows you to record via line-in connections.



② "Mic recording" begins once you connect a microphone to the IU and select "mic recording" from the "recording" menu.

③ For "line-in recording," connect the cable to the line-in terminal, go to the "recording" menu, and select "line-in recording" to begin.



④ During recording, tap the "OK" button to stop.



## :: Making phone calls



① Go to set phone menu and select "phone call."



② Tap the left directional key to choose a selected number.



③ Use the "up/down key" to move to the desired number and press "OK" to select.



④ Tap the right directional key to complete inputting the phone number. Tap "OK" to place a call.

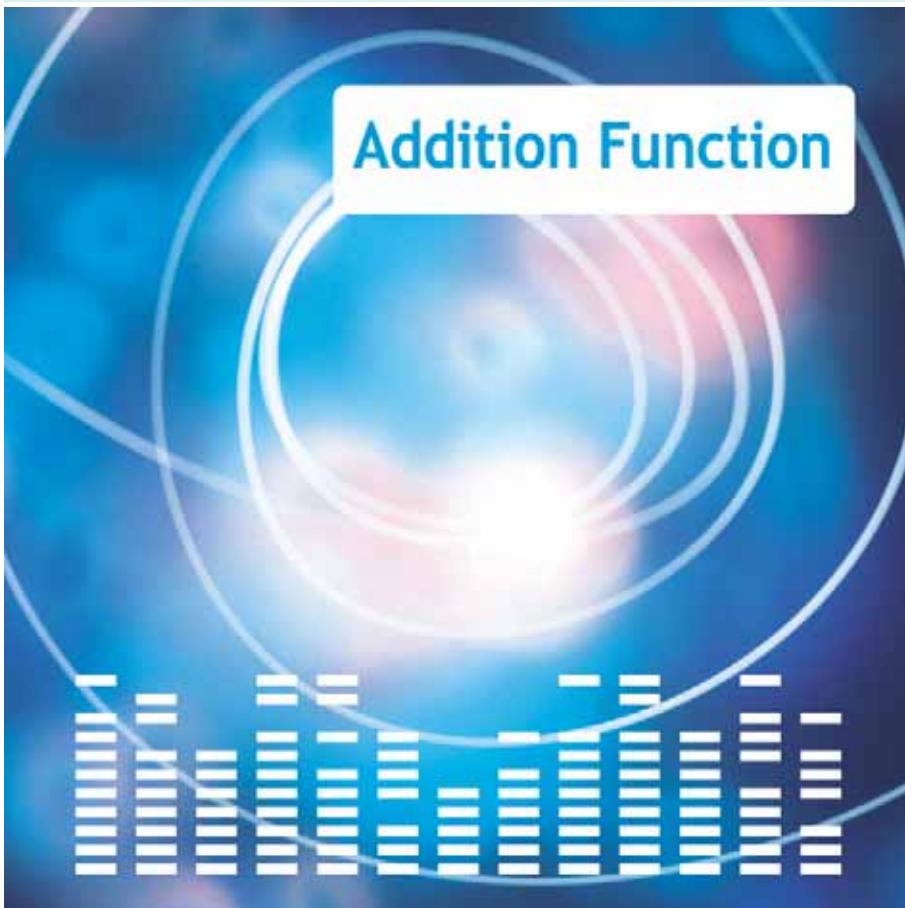


⑤ You can also select numbers from the "recently called" list and tap "OK" to place a call.



- Your unit must support SKT PAN services until to use this function.
- The Bluetooth of your HYON must be on.
- The PAN unit must be connected to HYON.
- Refer to "other functions" menu page for HYON setting directions.
- Refer to the PAN user manual for PAN connection directions.

## Addition Function



## Setting the radio



1 You may select "stereo mode" or "mono mode" from the radio setting menu. From the ready screen, rotate dial to select "radio" and press "OK" for the "radio" menu.



2 From the "radio" menu, use the up/down directional keys to select "radio setting" and press "OK".



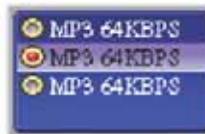
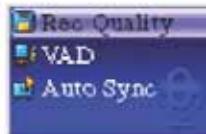
3 From the "radio setting" menu, use the up/down directional keys to select between "stereo mode" and "mono mode". After your selection, press "OK" to exit.

## Recording settings

### 1) Recording mode

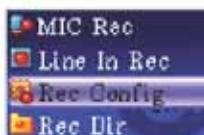


1 From the "Recording mode" menu, you may select the type of format you wish to save a recorded file. HYON supports "Wav" and "MP3" file formats.

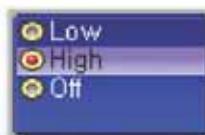


2 From the "recording mode" menu, use the "up/down directional keys" to select the type of format you desire and press "OK" to save.

### 2) VAD



1 From the VAD menu, use the "up/down directional keys" to select among "High", "Low", or "Off" and press "OK" to save setting.



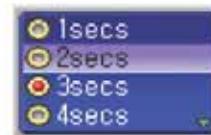
2 The "High" setting results in a smaller file size than the "Low" setting but the sound quality could be lower as well. Selecting "Off" would deactivate VAD.

VAD allows you to decrease memory size by not recording when no sound is detected. This function could reduce the sound quality of the recording.

## 3) Auto-sync



① From the "recording mode" menu, use the "up/down directional keys" to select "Auto Sync" menu.

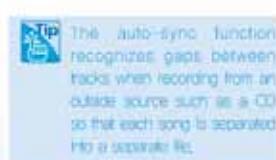


② use the "up/down directional keys" to select among "1~4 seconds" and "Off" and press "OK" to save setting.

## 4) Recordings folder



① The "Recordings folder" stores recorded files from "mic recordings" and "line-in recordings."

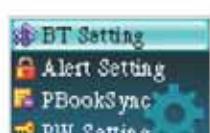


## :: Setting phone functions

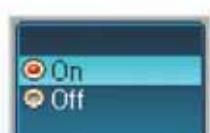
## 1) Bluetooth ON/OFF



① From the "settings" menu, select "phone setting." Select desired recording type and press "OK" to save setting.



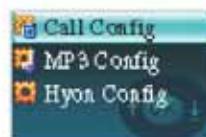
② From the "phone setting" menu list, select "Bluetooth ON".



③ From the Bluetooth ON/OFF menu, you can activate or deactivate Bluetooth.

■ HYON retains the last settings after power is switched on or off.  
 ■ When Bluetooth is turned on, HYON is connected to the PAN service unit and the connection is maintained until Bluetooth is turned off.

## 4) Setting your PIN code



① From the "setting" menu, select "phone setting".



② From the "phone setting" menu, select "PIN code setting".



③ Use the "up/down" keys to select the number and the "left/right" keys to move to the desired number.



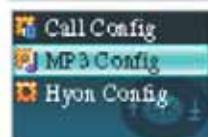
④ The "left/right" keys function differently at the ends of the list. Pressing "left" at the left end of the list takes you to the previous menu, pressing the "right" key at the right end of the list saves your selection.

## :: Setting your MP3

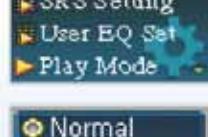
## 1) EQ settings



① From the ready screen, rotate the disk to select the "settings" menu and press "OK".



② From the "settings" menu, press "OK", up or down to select "EQ setting" menu and tap "OK".



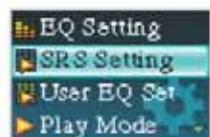
③ From the "EQ" mode, you can select among 7 settings: "Normal" / "Rock" / "Jazz" / "Classic" / "Pop" / "SHS 3D" / "QBS" or you can select "Custom" and adjust pitch levels to tailor the sound to your preference.



## 2) Setting SRS effect



① From the "settings" menu, select "MP3 settings" menu.



② From the "MP3 settings" menu, select "SRS Setting" menu.

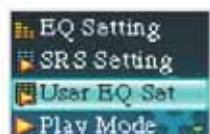


③ Use the "left/right" directional keys to select between "WOW" and "TrueBass", and use the "up/down" keys to adjust levels. Press "OK" to exit.

## 3) Adjusting user EQ



① From the "settings" menu, select "MP3 settings" menu.



② From the "MP3 settings" menu, select "User EQ setting" menu.

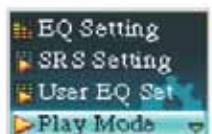


③ Use the "left/right" keys to select the preferred pitch. Use the "up/down" keys to adjust the level of the pitch and press "OK" to exit.

## 4) Playback mode



① From the "settings" menu, select 'MP3 settings'.



② Select 'Play mode'.



③ Use the "left/right" keys to select pitch. Use the "up/down" keys to adjust the level of the pitch and press "OK" to exit.

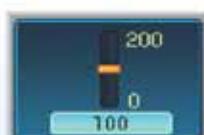
## 5) Playback speed



① From the "settings" menu, select 'MP3 settings'.



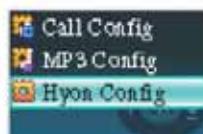
② Select 'Play Speed'.



③ Use the "left/right" keys to select pitch. Use the "up/down" keys to adjust the level of the pitch and press "OK" to exit.

## Setting HYON

### 1) Low energy setting

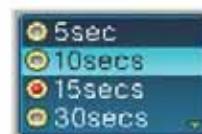


① From the "Settings" menu, select "HYON settings".



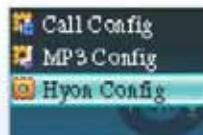
② Select "Idle Shutdown".

Low energy settings do not activate when Bluetooth is "ON".



③ From the "HYON settings" menu, select "Low energy". You can choose from 5 second to 30 seconds.

### 2) HYON information



① From the "Settings" menu, select "HYON settings".



② From the "HYON settings" menu, select "HYON information".



③ The "Information" screen will appear with memory information.

### 3) Setting Initialization

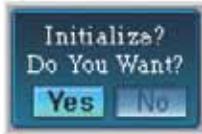


① From the "Settings" menu, select "HYON settings".

Setting initialization would change all settings saved in the U to the original factory settings. However, data saved in the memory will not be erased.

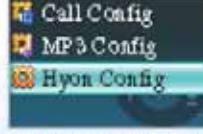


② From the "HYON settings" menu, select "setting initialization".



③ When the message "Do you wish to initialize?", appears, selecting "Yes" would initialize settings to the factory setting and selecting "No" would return you to the previous menu.

### 4) Format



① From the "Settings" menu, select "HYON settings".

Formatting would erase all data saved on HYON. However, user settings will not be erased.



② From the "HYON settings" menu, select "Format".



③ When the message "Would you like to format?", appears, selecting "Yes" would format and selecting "No" would return you to the previous menu.

# Customer Service



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## ::: My HYON is acting strange!

### ● Nothing is happening and the screen is blank.

- ▶ Check to see if the battery is charged and connect unit to the recharger;
- ▶ Check to see if the lock switch is activated;
- ▶ Press the RESET button.

### ● I tried to play the MP3 but I don't hear any music.

- ▶ Check to see if the MP3, WMA, or OGG file is saved in the IU.
- ▶ HYON cannot replay files not saved onto the unit.

### ● I cannot download a file.

- ▶ Check your available memory size and erase unnecessary files.

## My HYON is acting strange!

### Nothing is happening and the screen is blank.

- ▶ Check to see if the battery is charged and connect unit to the recharger.
- ▶ Check to see if the lock switch is activated.
- ▶ Press the RESET button.

### I tried to play the MP3 but I don't hear any music.

- ▶ Check to see if the MP3, WMA, or OGG file is saved in the IU.
- ▶ HYON cannot replay files not saved onto the unit.

### I cannot download a file.

- ▶ Check your available memory size and erase unnecessary files.
- ▶ Check the USB cable to confirm that the IU and the PC are connected.

## Product Warranty

Leeko Systems provides the following quality assurance warranty in accordance with consumer protection and compensation laws.

Model : HYON      Serial Number :

Purchase Date :

Retailer :

Purchase Price :

Telephone Number :

After purchase, fill out the warranty and keep with receipt to ensure the best service possible.

### Returns and Refunds

- Return the product unopened and unused.
- Once the product box and wrappings are opened, returns will not be accepted unless the product is defective.
- The customer will incur the cost of return shipping.
- You must return the product within 14 days of receipt of product in order to receive a refund or exchange. However, products that look used or are damaged due to customer's negligence cannot be exchanged, returned, or refunded.
- Refunds are provided only at original place of purchase.

## Consumer Compensation Regulations

### Service for Free

	Type of consumer damage	Under warranty	Over warranty
When a major repair is necessary within 10 days of purchase	Product replacement or refund of purchase price	None of the above are applicable	
When a major repair is necessary within 1 month of purchase	Product replacement		
When an exchanged unit requires major repairs	Product replacement or refund of purchase price		
When exchanges are not possible	Refund of purchase price		
After the date of delivery up to 2 months	Free repairs		
When a repair is necessary after 2 months	The same product except after 4 hrs been repaired. Fourth trial		Charged repairs/Charge a product replacement
When a different product has been received & has not been used			
The repair unit has been brought in for servicing	Product replacement or refund of purchase price	10% will be accrued to the total appreciation amount and返修 (Maximum Purchase Price)	
It is often the mandatory unit replacement period but the repair does not have the cost for the repair			
The replacement part is exchanged but the issue is not resolved	Product replacement/Refund accrued amount		

### Charged Services

#### Charged repairs

- Damage or malfunctions due to user error
- Damage or malfunctions due to interfering by user, debris, impact, severe hand treatment, etc.
- Damage or malfunctions arising due to user's negligence
- Damage or malfunctions due to service or a third party not related to Leeko Systems
- Damage or malfunctions due to use of non-original parts, supplies, or options
- Other reasons
- Damage due to natural disasters (fire, floods, earthquakes, etc.)
- An expensive part wears out
- Quality issues

Producer *Leeko Systems*

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