

**[Note]**

- SRS(●) is registered trademark of SRS Labs, Inc.
- SRS(●) is ?
The SRS-WOW is virtual 3D sound effect system developed by the SRS Lab.
SRS includes sub functions such as SRS, TruBass, Focus, and WOW.

Beep Volume

Controls beep sound volume. 0 to 3 levels are available.

Use buttons to set volume. Press the button to confirm.



Fade In

Fade in playback volume for each file. (If set to ON) This function protects the user from surprise caused by high starting sound of some music files.

Use buttons to select from ON or OFF. Press the button to confirm.



Record

- 1 Use the buttons to select the Record from the menu. Press the button to confirm. The Record submenu screen is displayed.



2

Use the buttons to select the desired item from the submenu. Press the button to confirm. The selected configuration screen is displayed.

**[Note]**

- Press the button or press and hold the button to exit the submenu screen.
The menu screen is displayed.

Voice Monitor

Monitor recording status with earphones or headphone. (If selected ON)

Use buttons to select from ON or OFF. Press the button to confirm.



Record Setting

Sets recording method and Stereo(AGC) / Bit Rate depends on the recording method.

ⓐ Use the buttons to select source item. Use the buttons to select the recording method.



View the following chart for Source item description.

Item	Description
Internal MIC	Use the internal microphone
External MIC	Use an external microphone
Line In	Use an external device
Tuner	Record from radio reception

- ② After setting the Source item, use the buttons to select a Stereo (AGC) item and use the buttons for setting
- ③ Use the buttons to select Bitrate item and use the buttons for setting.
- ④ Press the button to confirm.



[Note]

• AGC, Stereo, Bit Rate

Item	Description
AGC	Automatically controls recording volume. Generates clear voice quality while recording speeches. The AGC function only works with the internal microphone.
Stereo	Use stereo recording
Bitrate	Set the recording bit rate. Higher bit rate makes higher quality but larger file size. 40~320kbps are supported.

EXT.MIC Volume

Controls external microphone volume. 0 to 20 levels are available.

Use buttons to set volume. Press the button to confirm.



INT.MIC Volume

Controls internal microphone volume. 0 to 20 levels are available.

Use buttons to set volume. Press the button to confirm.



Line In Volume

Controls volume for recording from an external device. 0 to 20 levels are available.

Use buttons to set volume. Press the button to confirm.



Voice Detect

Automatically detects sound and starts recording. Level option is level of the detectable sound. In other word, if the set level of sound is detected for the set amount of time, the system automatically starts recording. If the level is set to 00, the function is disabled.

- ① Use the buttons to select Level option and use the buttons to control.
- ② Use the buttons to select Sec option and use the buttons to control.
- ③ Press the button to confirm.



Auto Sync

While recording from an external device with the Line In port, create a new destination file if there is no input for the set period of time. For example, if this function is set to 3 seconds, the system creates a new destination file if there is no input for the 3 seconds. If the Sec is set to 00, the Auto Sync function is disabled.

Use buttons to set time. Press the button to confirm.





Troubleshooting

The section covers minor problems with basic operation. For major problems or damage, or if a problem continues to reoccur frequently, contact the customer service center. Please see [Page 00, Customer Support] for details of customer service center.

Symptom	Solution
The product does not work.	- See if the batteries are discharged. Connect the AC adapter to recharge. - If the problem is still not solved, please contact the customer support.
No sound	- Check if the volume level is 0. - Check if both remote controller and earphones are correctly connected.
Buttons will not function	Check if the Hold function is set. If so, please unset the Hold function.
Heavy noise	- Check if connectors of the remote controller and earphones are clean. Dirty surface of the connectors may cause the noise. - Check the music file. Try another music file to confirm. If the file data is damaged, heavy noise or skipping may result.
Text in the LCD looks broken.	Check the correct language setting. Use Menu - General - Language to see the language setting. Please see [Page 65, 5. Menu Configuration - 3. General - Language] for details.
LCD screen too dark..	Check brightness setting of the LCD screen. Use Menu - Display - LCD Contrast (M_) : Main to set the brightness. See [Page 69, 5. Menu configuration - 4. Display LCD Contrast (M_) : Main] for details.
Heavy noise in radio reception. Hard to search a channel.	- See if the earphones are connected. The earphones functions as an antenna for the radio reception. Without the earphones, the radio reception may not function. - If the earphones are connected, try moving direction of the product and earphones. - Try turning off electrical appliances near the product. If noise is reduced, try to move away from the appliance.
The product will not download.	- See if the USB cable is correctly connected. - See if the AC adapter is correctly connected. If there is not enough battery charge, the download may not function properly.



Product Specification

The product has following specifications.

Type	Item	Specification
HDD	Capacity	20GB (iHP-320), 40GB (iHP-340)
	Size	1.8"
	File system	FAT 32
PC	Operating System	Windows 98 SE/ME/2000/XP, MAC
	Interface	USB 1.1(HOST)/2.0(DEVICE)
Audio	Frequency	20Hz~20KHz
	Headphone Output	Left 20mW/ Right 20mW(16 Ω) Left 20mW/ Right 20mW(32 Ω)
	Noise	Left 90dB/ Right 90dB(MP3)
	Frequency Characteristics	±2dB
FM Radio	Channels	2 Channels
	Frequency	87.5 MHz ~ 108.0 MHz
	Noise	50dB
Earphone- Cord Antenna	Antenna	Earphone-Cord Antenna
	File format	MPEG 1/2/2.5 Layer 3, Ogg Vorbis, WMA, ASF, JPG, BMP
	Bit Rate	8Kbps ~ 320Kbps (Ogg : 32Kbps ~ 500Kbps)
	Tag	ID3 V1, ID3 V2 2.0, ID3 V2 3.0
Power Supply	AC Adapter	DC 5.0V, 2A
	Battery	Lithium Polymer Battery
General	Dimension	Approximately 62mm(W)X103mm(D)X22mm(H)(320) Approximately 62mm(W)X103mm(D)X25mm(H)(340)
	Weight	Approximately 186g(320), Approximately 201g(340)
	LCD	TFT LCD with up to 260 thous and colors.
	Operation Temperature	-5 °C ~ +40 °C
Playback time	MP3	18 hours (128Kbps/Volume 20/Normal EQ)



Customer Support

The iRiver Co., Ltd. provides A/S service in accordance with the product warranty.

Request A/S service from the company website. (<http://service.iriver.co.kr/as>) A representative will check the request and reply to your mail.

To receive A/S service in person, customers can visit a customer support center; alternatively the product can be shipped to a customer support center.

Customer Support Center Locations

◆ Seoul

Bona Venture Town Floor 3, 1586-7 Seocho-dong, Seocho-gu, Seoul, Korea.
(Use subway line 3 and exit at the Southern Terminal Station. Use exit 6 and walk for two minutes.)

◆ Gimpo

Skycity Mall Floor 2, C176-179, 712-1 Banghwa-Dong, Gangseo-gu, Seoul, Korea.
(Use subway line 3 and exit at Gimpo Int'l Airport Station. Skycity Mall floor 2)

◆ Busan

iRiver Busan Center, Jinseong Bldg, 143-3 Bujeon 1-dong, Jin-gu, Busan, Korea.
(Use the Busan subway line 1 and exit at Seo-myeon Station. Use exit 8 then walk 100 M towards Jeonpo-dong)

◆ Gwangju

Yooksam Medical Center Floor 1, 41-7 Gwangcheon-dong, Seo-gu, Gwangju, Korea.
(Shinsegae, opposite the Jonghap Bus Terminal.)

◆ Daegu

4-2 Dongseongro 2-ga Floor 2, Jung-gu, Daegu, Korea.
(Use the Daegu subway and exit at Jungangro Station. Use exit 3 then walk for 5 minutes.)

◆ Daejeon

13-2 Eunhaeng-dong Floor 2, Jung-gu, Daejeon, Korea.
(Daejeon Station. Walk for 10 minutes towards the Provincial Hall.)

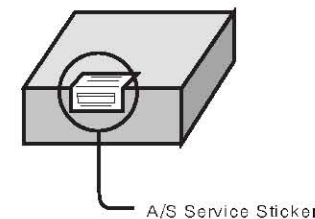
◆ Bupyeong

549-21 Bupyeong 1-dong, Bupyeong-gu, Incheon, Korea.
(10 minutes walk from the Subway line 1, Bupyeong station. Use main exit in the Bupyeong underground mall.)

Shipping

Use CJ GLS Shipping (National 1588-5353 without the area code) for free shipping.

1. Put the product in a box.
2. Fill out the A/S service sticker received at the time of purchase. If the A/S service sticker is not available, include a note giving details of the malfunction.
3. Package the product and attach the A/S service sticker to the outside of the box.



A/S Service Sticker



Federal Communications Commission

FCC

The device manufactured and found to comply with limits for a Class B computing device according to the specifications in FCC rules Part 15. 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.
3. If your device needs repairs, you must arrange for the manufacturer to make them if you are to keep the device's FCC registration valid.

This equipment, like other electronic equipment, generates and uses radio frequency energy. If not installed and used according to the instructions in this manual, this equipment may cause interference with your radio and television reception.

If you think this equipment is causing interference with your radio or television reception, try turning the equipment off and on. If the interference problems stop when the equipment is switched off, then the equipment is probably causing the interference. You may be able to correct the problem by doing one or more of the following:

- Adjust the position of the radio or TV antenna
- Move away the device from the radio or TV

If necessary, consult your dealer or an experienced radio or television technician. You may find this booklet helpful: "How to Identify and Resolve Radio and TV Interference Problems" (Stock No. 004-000-00345-4), prepared by the FCC and available from the U.S. Government Printing Office, Washington, DC 20402. See individual devices FCC ID and registration numbers.

For the customers in Europe



The CE mark on the player is valid only for products marketed in the European Union.



Product Warranty

iRiver provides the following product warranty, as required by consumer law.

Warranty

1. The product underwent thorough quality management procedures and passed strict testing. The product is warranted for free of charge A/S service for one year from the purchase date.
2. Normal malfunctions resulting from normal usage during the warranty period are repaired free of charge. However, the following conditions will incur a service charge even during the warranty period.
 - ▶ Malfunction and breakdown due to mishandling.
 - ▶ Malfunction and breakdown due to Act of God.
 - ▶ Malfunction due to non-compliance with the user manual and warnings (i.e. due to the user's own fault).
 - ▶ Malfunction due to the power source.
 - ▶ If the product is altered or modified by anyone except certified technicians from iRiver.
3. After the warranty period, charged service is provided by service request or service contract.
 - ▶ Contact a designated service center or company service center for fast quality A/S service.
4. The warranty card is required for repair. Please keep the warranty card in a safe place. The card cannot be re-issued.
5. The warranty card is effective only within the territory of the Republic of Korea.

Product Name			
Model Name			
Serial Number			
Customer	Name	Purchase Date	
	Address	Phone	
Dealer	Company	Name	
	Address	Phone	
Manufacturer (Warrantor)	Company	iRiver, Co., Ltd.	Website http://www.iriver.co.kr
	Address	Bona Venture Town Floor 3, 1586-7 Seocho-dong, Seocho-gu, Seoul, Korea.	Phone 080-3486-3838
Warranty Period		1 year following purchase	
Parts availability		5 years after the product is discontinued	

THIS DEVICE COMPLIES WITH PART 15 OF THE 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 UNDESIRE OPERATION.

NOTE: THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY
RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED
MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS
COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

NOTE: 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