



Sound-On is a product that threads sound sources such as MP3P, CDP, MDP, PMP, and PDA into radio frequency, allowing the enjoyment of portable audio device music via car audio system or home audio equipment without the need for earphones or headsets.

- **Compact Design**

- The large LCD whose size is 1.5times that of existing products (33x14mm).
- It received high approval ratings and provides a sense of openness and freshness to its users. In additions, it showcases its compact crafts form design.
- By steering away from the color silver or black that has become standard for similar products, the pearl white color of Sound-On appeals as unique and smart.
- The blue back light enhances the appearance of Sound-On with a feel of refinement.

- **Functions**

1. Automatic Shut off

- : At 0.2MHz increments, supports up to 183 channels, can store up to 6 channels
- 3. Fast and accurate frequency tuning with its high-speed frequency search function  
: Its high-speed frequency search allows quick and easy change to desired frequency
- 4. 3-step battery level indicator  
: Prevents inconvenience of sudden power loss by indicating the level of residual battery life in 3 steps when using AAA batteries.
- 5. 3 level volume indicator of portable audio unit  
: Input volume from portable audio player is sensed and indicated in three steps of H (High), M (Medium), and L (Low), and plays at the most optimum range of M (Medium) with the most desirable quality of sound.
- 6. High approval rating with its large LCD (33x14mm)  
: Sound-On provides the largest LCD in its class of similar products, presenting a feel of openness
- 7. Refined and handsome design and blue back light  
: The smart design and the blue back light make Sound-On a perfect personal accessory.

○ **Instructions**

1. Connect Sound-On to portable audio player (MP3P, CDP, PMP, PDA, etc.)
2. Power on the radio and find and select a frequency that is not being used for broadcasting purposes. Then power on Sound-On and find the same frequency selected.
3. Power on the portable audio player after properly connecting Sound-On to the player unit.
4. Set the volume level of the portable audio unit to a reasonable level. The most optimum quality of sound can be enjoyed at level “M” among the three levels of H(High) M(Medium), and L(Low). Volume can then be controlled with volume control of the FM radio.

○ **Instructions for storing frequencies**

1. Select desired frequency using “up” “down” buttons.
2. Touch the power button once (Pressing the button powers off the unit)
3. Use the “up” “down” buttons to select desired memory address
4. Touching the power button once stores the selected frequency at the selected memory address and takes the user back to the main screen.

○ **Instructions for retrieval of stored frequency**

1. Touch the power button once.
2. Each following touch of the power button changes the memory address and recalls the stored frequency for selection.
3. If the power button is not touched for more than 2 seconds, the last recalled frequency is selected and takes the user back to the main screen.

○ **SPECIFICATION**

MODEL	SPECIFICATION

POWER SUPPLY	DC5V ~ 12V
	DC 1.5V (AAA) ALKALINE 1EA
AUDIO INPUT RANGE	20Hz ~ 15KHz
STEREO SEPARATION	40dB
POWER CONSUMPTION	40mA
TRANSFER MODE	FM (F3E)
OUTPUT POWER	500 $\mu$ V/m
OUTPUT RANGE	10m
OPERATING TEMP	-10 ~+50 $\square$
LIFE TIME	25hr
SIZE	70mm $\times$ 22mm $\times$ 23mm
WEIGHT	25g

### **FCC Information**

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

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

Note: This equipment has been tested and found to comply with the limits for CLASS B digital device, pursuant to Part 15 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 measure:

- 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/TV technician for help.

### **WARNING**

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