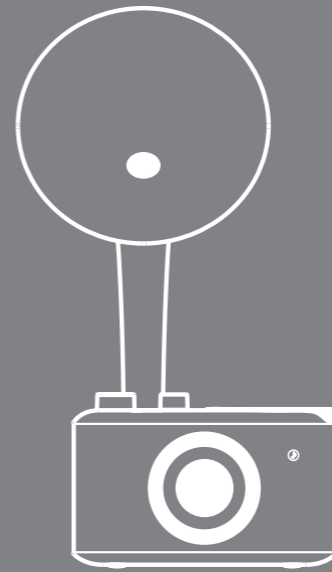
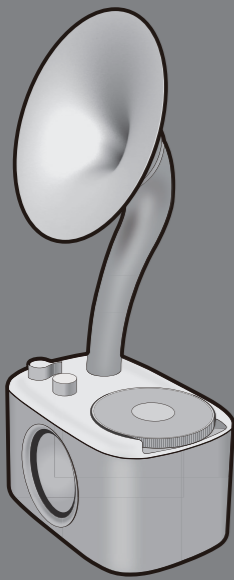


SANGEAN

CP-100



3A81d00S10020

GB Operating instruction



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Important Safety Instructions

- Do not install near any heat sources such as radiators, heat registers, stoves or other apparatus (including amplifiers) that produce heat.
- Only use attachments / accessories specified by the manufacturer.
- To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.
- Apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, shall not be placed on the apparatus.
- The batteries shall not be exposed to excessive heat such as sunshine, fire or the like.
- Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment and warranty.
- CAUTION:** "Risk of explosion if the battery is replaced by an incorrect type."
- Do not allow your radio to be exposed to water, steam or sand.
- Do not leave your radio where excessive heat could cause damage.
- If safety relevant, the following information should be included as far as applicable:
 - » minimum distances around the apparatus for sufficient ventilation;
 - » the ventilation should not be impeded by covering the ventilation openings with items, such as newspaper, table-cloths, curtains, etc.;
 - » no naked flame sources, such as lighted candles, should be placed on the apparatus;
 - » attention should be drawn to the environmental aspects of battery disposal;

» the use of apparatus in tropical and / or moderate climates.

- CAUTION:** Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.
- If an apparatus is provided with a replaceable lithium battery, the following applies:
 - » if the battery is intended to be replaced by the user, there shall be a warning close to the battery or in both the instruction for use and service instructions;
 - » if the battery is not intended to be replaced by the user, there shall be a warning close to the battery or in the service instructions.

For United States:



The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

RF exposure statements

IMPORTANT NOTE:

To comply with the FCC RF exposure compliance requirements, the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20cm (8 inches) from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. No change to the antenna or the device is permitted. Any change to the antenna or the device could result in the device exceeding the RF exposure requirements and void user's authority to operate the device.

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 guaranty 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.

CAUTION:

These servicing instructions are for use by qualified service personnel only. To reduce the risk of electric shock, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so.

VERY IMPORTANT PLEASE READ

Sangean suggest that you keep your AC Adapter at least 12 inches away from the radio while listening to the AM Band.

Your Sangean Radio is powered by an AC adapter which is a "switching" or "switch-mode" type. The DOE (Department Of Energy) has a Federal mandate; requiring all manufactures to use this type of power supply.

This newer power saving technology has the unfortunate side effect of causing interference to the AM radio band.

Therefore, we recommend that customers keep at least a 1 foot distance between the AC adapter and the radio. This interference will not affect the FM Band. If you have any questions please contact customer service at (888)726-4326, (562)941-9900 or service@sangean.com

If an AC adapter isn't included in this model and if you wish to purchase an AC Adapter separately, please refer to the specifications for the AC Adapter stated on the final page of the manual, or please contact Sangean for the correct AC Adapter and specifications.

To learn more about the DOE mandate please visit: http://www1.eere.energy.gov/buildings/appliance_standards/product.asp?productid/23

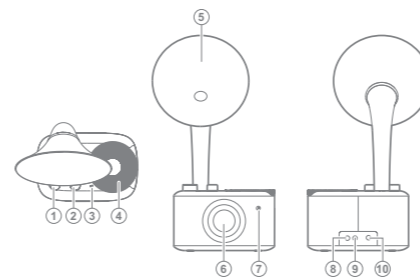
Please note not all AC adapters are alike.

The AC adapter that is included with this radio is designed to be used exclusively with this device. Do not use an AC adapter that differs from the specifications on the AC adapter that is included.

If an AC adapter is NOT included with your radio and in order not to damage the unit and void your warranty, specifications for the AC Adapter are stated on the final page of the manual, or please contact Sangean for the correct AC Adapter and specifications. For customers in the US and Canada, please call 562-941-9900 or 888-726-4326. For all other areas, please contact us via contact@sangean.com

Do not use an AC adapter that does not meet the correct specifications.

Controls and functions



- Mode knob:** Power off / FM / AM / Bluetooth / Aux in
- Volume control knob**
- LED indicator**
Green: Tune to a stable FM / AM station (Note: Some products show an amber indicator.)
Blue blinking: The radio is discoverable for pairing in Bluetooth mode.
Solid blue: The radio is already connected to a Bluetooth device.
- Tuning control knob**
- Bass reflex tube**
- Speaker**
- LED indicator**
Lighted: The radio is in power on mode.
Off: The radio is in power off mode.
- 3.5mm external antenna socket**
- 3.5mm auxiliary input socket**
- DC IN socket**

Listening to music via Bluetooth streaming

Pairing and playing your Bluetooth device for the first time

- Rotate the Mode knob to select the Bluetooth mode. The LED indicator will flash a fast blue to show the radio is discoverable.
- Activate Bluetooth on your device according to the device's user manual to link to the radio. Locate the Bluetooth device list and select the device named 'SANGEAN CP-100'. With some mobile devices (which are equipped with earlier versions than BT2.1 Bluetooth device), you may need to input the pass code "0000".
- Once connected, there will be a confirmation tone sound and the LED indicator will turn a solid blue. You can simply select and play any music from your source device. Volume control can be adjusted from your source device, or directly on CP-100.
- Use the controls on your Bluetooth-enabled device to play / pause and navigate tracks.

Disconnecting your Bluetooth device

Rotate the Mode knob to select any mode other than Bluetooth mode to disconnect with your Bluetooth device or turn off Bluetooth function on your Bluetooth device to disable the connection.

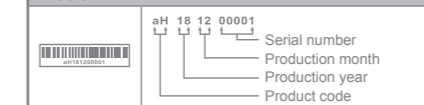
Supplied accessories

- External antenna
- AC power adaptor

Specifications

AC Power adaptor:	DC 9V 1.2A center pin positive
Frequency Coverage:	FM 87.5-108 MHz AM 520-1710 kHz
Antenna System:	FM external antenna AM built-in ferrite antenna
FM / AM Band Output Power:	4W T.H.D 10% @ 400Hz
Bluetooth Output Power:	4.8W T.H.D 10% @ 110Hz
AUX Input sensitivity:	4.8W T.H.D 10% @ 110Hz
Operating temperature range:	0°C to +35°C
Bluetooth	
Bluetooth specification	Bluetooth® Ver 4.1
Profile Support	A2DP
Bluetooth Audio CODEC	SBC
Transmitting Power	Specification Power Class 2
Line of sight range	10meters / 30feet

※ The barcode label on the product is defined as below:



Sangean reserves the right to amend the specifications without notice.

If at any time in the future you should need to dispose of this product please note that: Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice. (Waste Electrical and Electronic Equipment Directive)

F Mode d'emploi



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Instructions Importantes Concernant La Sécurité

- N'installez pas à proximité de sources de chaleur telles que radiateurs, grilles de convecteur de chaleur, poêle ou autres appareils (y compris les amplificateurs) qui produisent de la chaleur.
- N'utilisez que les extensions / accessoires spécifiés par le fabricant.
- Pour réduire le risque d'incendie ou de choc électrique, n'exposez pas cet appareil à la pluie ou l'humidité.
- L'appareil ne doit pas être exposé aux égouttements ou aux éclaboussures et aucun objet rempli de liquide ne doit être placé dessus.
- Les piles ne doivent pas être exposées à des températures excessives telles que le soleil, le feu ou autres.
- Tout changement ou modification non approuvée expressément par la partie responsable de la conformité peut entraîner l'annulation de l'autorisation pour l'utilisateur d'utiliser l'équipement et la garantie.
- ATTENTION:** "Risque d'explosion en cas de remplacement des piles par des piles de type incorrect.
- N'exposez pas la radio à l'eau, la vapeur ou au sable.
- Ne laissez pas votre radio dans un endroit où une chaleur excessive pourrait causer des dommages.
- Pour des mesures de sécurité plus importantes, les informations suivantes doivent être incluses dans la mesure du possible :

- » les distances minimales autour de l'appareil pour une ventilation efficace;
- » la ventilation ne doivent pas être entravée en couvrant les ouvertures de ventilation avec des articles tels que des journaux, des nappes, des rideaux, etc.

