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NOTE: When the radio is set to weather alert mode, all the buttons on the front panel will be invalid.

3. If NOAA issues a weather related emergency, the radio will automatically alert you with a siren continuing for 15 seconds to access the menu settings:

1. Press the Power button to turn on the radio.
2. Press and hold the Info / Menu button for 2-3 seconds until "MENU" is shown on the display. Then press the Power button to turn your radio to be put into weather alert standby mode.
3. When the siren is active, press any button on the radio instantly turns the radio to the weather broadcasting and cancel the siren. Then press the Power button to return to weather alert standby mode.
5. To disable the weather alert function, press and hold the Weather Alert button **⚡** for 2-3 seconds until the ERT display disappears on the display. Your radio will then return to standby mode.

Emergency Siren

The Emergency Siren will work when either the radio is switched on or off. Pressing **⚡** will activate the siren until it's switched off by pressing the Emergency Siren button **⚡** or the Power button.

LED Flashlight

Press and release the LED flashlight button **🔦** repeatedly to select the following modes:

- Low beam (white), High beam (white), Low beam (red) and Off.

Press and release the illumination mode button **🔦** repeatedly to select different flashlight illumination modes:

- High brightness, Low brightness, SOS (More than 100 flashes, Signal, three short flashes, three long flashes, three short flashes) and Blinking.

Emergency light

To enable or disable the Emergency light, press and hold the Emergency light button **🚓** for 2-3 seconds until the Emergency light icon appears or disappears on the display.

Using the menu

Some functions in the menu can be set when the radio is turned on or off. Follow the steps below to access the menu settings:

1. Press the Power button to turn on the radio.
2. Press and hold the Info / Menu button for 2-3 seconds until "MENU" is shown on the display. Then press the Power button to confirm the current mode.
3. Press the Tuning up / down button to scroll through the following options in the menu. Press the Enter button to confirm the setting. To exit the menu mode, press the Menu button.

The menu offers the following options:

- **[TIME SET]:** Select this option to set the clock manually. When the hour flashes on the display, press the Tuning up / down button to select the correct hour. Then press the Enter button to confirm the setting. The minute will then flash. Press **⏸** to cancel a save time alarm. Pressing any button other than the Power button will silence the alarm for 5 minutes. "Z" will appear on the display. To cancel the snooze timer while the alarm is suspended, press the Power button.
- **[LOUD ON or OFF]:** This option is available when the radio is on. After selecting this option, press the Tuning up / down button to select "LOUD ON" or "LOUD OFF" to enable or disable the radio's loudness feature. Then press the Enter button to confirm the setting.
- **[RADIO]:** This option is available when the radio is turned on and in FM and AM modes. After selecting this option, press the Tuning up / down button to scroll through the following subsequent options and then press the Enter button to confirm your selection.
- **[FM B.W.]:** This option is only available in FM mode. A wide bandwidth can increase sound quality when receiving a strong signal, while a narrow bandwidth can make it easier to reject weak signals and overcome problems caused by interference.
- **[FM NARROW]:** Select this option, the display will appear **Δ**.
- **[FM B.W.]:** This option is only available in FM mode. Press the Tuning up / down button to select the following options and then press the Enter button to confirm your selection.
- **[FM NORMAL]:** Select this option, **Δ** will disappear on the display.
- **[FM AUTO or MONO]:** This option is only available in FM mode. If this option is selected, the DC OUT socket can charge external devices.
- **[NOTE]:** To change your mobile phone, MP3 player and related devices, please turn off the radio.
- **[RESET]:** Select this option to reset the

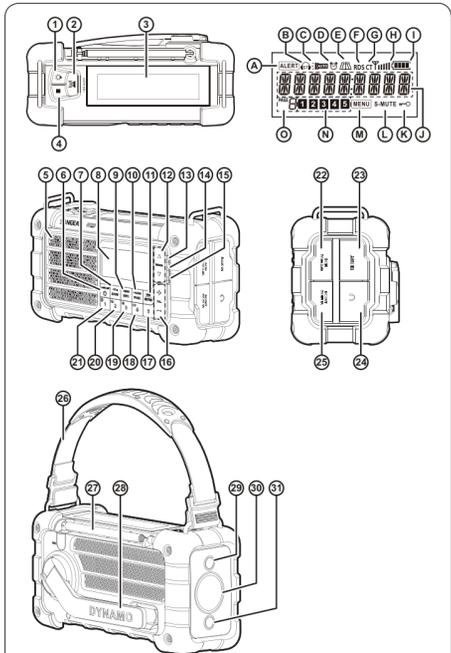
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F **Modèle d'amploir**

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Instructions importantes sur la sécurité

1. Lisez ces instructions.
2. Ne suivez pas ces instructions.
3. Tenez compte de toutes les mises en garde.
4. Suivez toutes les instructions.
5. N'utilisez pas cet appareil à proximité de l'eau.
6. Ne nettoyez qu'à l'aide d'un linge sec.
7. N'obtenez aucune vue de ventilation.
8. Installez conformément aux instructions du fabricant.
9. N'installez pas à proximité de sources de chaleur telles que radiateurs, registre de chaleur, poêle ou autres appareils (y compris les amplificateurs) qui dégagent de la chaleur.
10. Ne vous-estimez pas l'importance en termes de sécurité des prises polarisées de type terre. Une prise polarisée à deux fiches doit être prise en plus large que l'autre. Une prise de type terre à deux fiches peut être utilisée dans une prise à deux fiches si elle est insérée à l'aide d'un tournevis.
11. N'utilisez que des extensions / accessoires spécifiés par le fabricant.
12. N'utilisez qu'avec un chariot support, trépied, crochet ou table spécifiée par le fabricant, ou vendu avec l'appareil. Lorsque vous utilisez un chariot, soyez attentif



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BLARM OFF or ON: After setting the clock time, the alarm settings will appear in the menu options. When the "OFF" or "ON" flashes on the display, press the Tuning up / down button to select "ALARM OFF" or "ALARM ON". Press the Enter button to confirm your choice. Select "ALARM OFF" to disable the alarm function. With "ALARM ON" selected, the alarm icon will appear on the display and the hour setting of alarm will begin to flash. Press the tuning up / down button to set the desired hour. Then press the Enter button to confirm your setting. The alarm minute will then flash. Press the tuning up / down button to scroll through the following options in the menu. Press the Enter button to confirm the setting. To exit the menu mode, press the Menu button.

The menu offers the following options:

- **[TIME SET]:** Select this option to set the clock manually. When the hour flashes on the display, press the Tuning up / down button to select the correct hour. Then press the Enter button to confirm the setting. The minute will then flash. Press **⏸** to cancel a save time alarm. Pressing any button other than the Power button will silence the alarm for 5 minutes. "Z" will appear on the display. To cancel the snooze timer while the alarm is suspended, press the Power button.
- **[LOUD ON or OFF]:** This option is available when the radio is on. After selecting this option, press the Tuning up / down button to select "LOUD ON" or "LOUD OFF" to enable or disable the radio's loudness feature. Then press the Enter button to confirm the setting.
- **[RADIO]:** This option is available when the radio is turned on and in FM and AM modes. After selecting this option, press the Tuning up / down button to scroll through the following subsequent options and then press the Enter button to confirm your selection.
- **[FM B.W.]:** This option is only available in FM mode. If this option is selected, the DC OUT socket can charge external devices.
- **[NOTE]:** To change your mobile phone, MP3 player and related devices, please turn off the radio.
- **[RESET]:** Select this option, the display will appear **Δ**.
- **[FM B.W.]:** This option is only available in FM mode. Press the Tuning up / down button to select the following options and then press the Enter button to confirm your selection.
- **[FM NORMAL]:** Select this option, **Δ** will disappear on the display.
- **[FM AUTO or MONO]:** This option is only available in FM mode. If this option is selected, the DC OUT socket can charge external devices.
- **[NOTE]:** To change your mobile phone, MP3 player and related devices, please turn off the radio.
- **[RESET]:** Select this option to reset the

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ce produit non expressément approuvés par la partie responsable de la conformité peut annuler le droit de l'utilisateur d'utiliser cet équipement.

Déclarations sur l'exposition RF

REMARQUE IMPORTANTE:

Pour assurer la conformité avec les exigences de conformité aux expositions RF de la FCC, les antennes utilisées pour cet émetteur doivent être installées pour permettre une distance de séparation d'au moins 20cm (8 pouces) des autres personnes et ne doivent pas être placées à côté ou l'entourer conjointement avec une autre antenne ou émetteur. Aucun changement sur l'antenne ou sur l'appareil n'est autorisé. Tout changement sur l'antenne ou l'appareil pourrait entraîner des conditions de séparation d'exposition aux radioémissions par l'appareil et annuler le droit de l'utilisateur à faire fonctionner l'appareil.

Remarque: Cet équipement a été testé et approuvé conforme aux limites des appareils numériques de classe B, conformément à la partie 15 des règles de la FCC. Ces limites ont pour objectif de fournir une protection raisonnable contre les interférences nuisibles dans une installation résidentielle. Cet équipement génère, utilise et rayonne de l'énergie de fréquence radio et peut nuire aux communications radio si il n'est pas installé et utilisé en accord avec les instructions du mode d'emploi. Cependant, il n'est pas garanti que des interférences surviennent dans une installation particulière. Si l'équipement cause des interférences nuisibles à la réception radio ou télévision, qui peuvent être localisées en allumant ou en éteignant l'équipement, l'utilisateur est encouragé à corriger les interférences en employant une ou plusieurs des mesures suivantes:

- Réorienter ou déplacer l'antenne de réception.
- Séparer davantage l'équipement et le récepteur.
- Connecter l'équipement à une prise de courant située sur un circuit différent de celui du récepteur.
- Demander assistance à un revendeur ou un technicien expérimenté dans le domaine radio / TV.

Pour les États-Unis:

FC Précautions pour l'utilisateur

Des changements ou des modifications sur

- Contrôles**
- 1) Bouton de la lampe de poche à LED / bouton d'éclairage d'urgence
 - 2) Bouton de sirène d'urgence / bouton d'alerte météo (version USA uniquement)
 - 3) Panneau solaire pour la recharge
 - 4) Bouton de mode d'éclairage de la lampe de poche à LED
 - 5) Haut-parleur
 - 6) Bouton d'alimentation / arrêt automatique
 - 7) Bouton Band / Lock (verrouillage)
 - 8) Écran d'affichage LCD
 - 9) Bouton Info / Menu
 - 10) Bouton Page / Alarme
 - 11) Bouton Entrée / (Seek) / Recherche / large
 - 12) Bouton de syntonisation Tuning haut / bas
 - 13) Voyant LED Bluetooth
 - 14) Voyant LED d'alerte météo (version USA uniquement)
 - 15) Voyant LED de charge
 - 16) Bouton d'augmentation / diminution du volume
 - 17) Bouton de pré-réglaage Preset 5
 - 18) Bouton de pré-réglaage Preset 4 / Piste suivante / Avance rapide
 - 19) Bouton de pré-réglaage Preset 3 / Lecture / Pause
 - 20) Bouton de pré-réglaage Preset 2 / Piste précédente / Rembobinage rapide
 - 21) Bouton de pré-réglaage Preset 1 / Couplage Bluetooth
 - 22) Prise DC IN
 - 23) Prise d'écouteur auxiliaire
 - 24) Prise casque de 3.5mm
 - 25) Prise de charge USB pour téléphones

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GB **Operating instruction**

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by SANGEAN ELECTRONICS INC. is under license.

Important safety instructions

1. Please read these instructions carefully.
2. Please keep these instructions for future reference.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings.
8. Do not install near any heat sources such as radiators, heat registers, stoves or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles and the point where they exit from the apparatus.
11. Only use attachments / accessories specified by the manufacturer.
12. Use only with the cart, stand, tripod, bracket or table specified by the manufacturer or sold with the apparatus. When a cart is used, use caution when moving the cart / apparatus combination to avoid injury from top-over.
13. Unplug this apparatus during lightning storms or when unused for a long period of time.
14. Refer all servicing to qualified service personnel. Servicing is required when

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the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally or has been dropped.

Apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the apparatus.

To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.

The battery shall not be exposed to excessive heat such as sunshine, fire or the like.

CAUTION: Danger of explosion if battery is incorrectly replaced. Replace only with the same type or equivalent.

To prevent possible hearing damage, do not listen at high volume levels for long periods.

This apparatus is provided with protection against splashing water and dust ingress (IP55).

The battery should be used or stored at an air pressure above 11.6 kPa, otherwise it may cause the battery to explode or leak flammable liquids and gases.

CAUTION: To reduce the risk of the electric shock, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so.

For United States:

FC Cautions to the user

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 collocated or operating in conjunction with any other antenna or transmitter. No change to the antenna or

radio to the default factory settings. After confirmation, all user settings and preset stations will be erased. Select "RESET" **⏸** / **⏸** / **⏸** after selecting this option, press the Tuning up / down button to scroll through the following subsequent options and then press the Enter button to confirm your selection.

[SOFTMUTE]: Softmute can reduce background hiss / noise of fading FM / AM signals. Press the Tuning up / down button to select the following options and then press the Enter button to confirm your selection.

[MUTE ON]: FM / AM softmute enabled.

[MUTE OFF]: FM / AM softmute disabled.

[A.T.S.]: The radio features an Auto Tuning System (ATS) that will automatically store radio stations into the memory presets on the FM and AM band upon the signal strength of the incoming stations. ATS can be operated only when the radio is on. Press the Tuning up / down button to select the following options and then press the Enter button to confirm your selection.

[EL OFF]: After selecting this option, using the Tuning up / down button to select "EL ON" or "EL OFF" to enable or disable the Emergency light control. The emergency light will remain on for selected length of time.

Pressing and releasing the Power button will manually turn off the radio and cancel the Auto off timer function.

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display will appear **Δ**.

AM NORMAL: Select this option, **Δ** or **Δ** will disappear on the display.

[LIGHT]: After selecting this option, press the Tuning up / down button to scroll through the following subsequent options and then press the Enter button to confirm your selection.

[FM B.W.]: This option is only available in FM mode. A wide bandwidth can increase sound quality when receiving a strong signal, while a narrow bandwidth can make it easier to reject weak signals and overcome problems caused by interference.

[FM NARROW]: Select this option, the display will appear **Δ**.

[FM B.W.]: This option is only available in FM mode. Press the Tuning up / down button to select the following options and then press the Enter button to confirm your selection.

[FM NORMAL]: Select this option, **Δ** will disappear on the display.

[FM AUTO or MONO]: This option is only available in FM mode. If this option is selected, the DC OUT socket can charge external devices.

[NOTE]: To change your mobile phone, MP3 player and related devices, please turn off the radio.

[RESET]: Select this option to reset the

Display information

When the radio is on, press and release the Info button repeatedly to cycle through the different display options.

If RDS information is available, your radio will display the following in FM mode:

- **[FM 87-108]:** This setting can be used to configure the FM range, based on the country that you are currently in. Set the range to 87-108, 76-90, 76-108 or 64-108 MHz.
- **[FM 10K]:** Select this option to set FM tuning step to 50K or 10K.
- **[AM 10K]:** Select this option to set AM tuning step to 9K or 10K.
- **[NOTE]:** Change in the AM tuning step setting will result in the removal of all AM presets stored in memory.
- **[DCOUT OFF]:** This option is available when the radio is off and only using battery power. When "DCOUT OFF" is selected, the USB charging socket that displays DC OUT on the radio cannot charge external devices (such as mobile phones). When "DCOUT ON" is selected, the DC OUT socket can charge external devices.

NOTE: The display will revert to a conventional time display 10 seconds after the last button selection.

Listening to music via Bluetooth streaming

You need to pair your Bluetooth device with your radio before you can auto-link to play music from the device with your radio. Pairing creates a "bond" so two devices can recognize each other.

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portables ou lecteurs MP3

- 24) Dragonne
- 25) Antenne télescopique
- 26) Manivelle d'alimentation par dynamo
- 27) Faisceau de faible intensité (rouge)
- 28) Faisceau de haute intensité (blanche)
- 29) Faisceau de faible intensité (blanche)

Écran d'affichage LCD

- A) Voyant d'alerte météo (version USA uniquement)
- B) Voyant stéréo FM
- C) Icône d'éclairage d'urgence
- D) Voyant d'alarme
- E) Voyant de la largeur de bande: étroite / large
- F) Station RDS
- G) CT (heure de réglage de l'horloge automatique)
- H) Voyant d'intensité du signal de la station
- I) Charge de la batterie
- J) Heure et fréquence radio
- K) Bouton de verrouillage activé
- L) Voyant Soft Mute
- M) Voyant Mute
- N) Mémoire pré-régée
- O) Page de pré-réglaage de la mémoire

Charger la radio

The MMR-99 est alimenté par une batterie lithium-ion intégrée de 2600 mAh. Avant d'utiliser la radio pour la première fois, assurez-vous de charger complètement la batterie fournie.

Veillez utiliser l'une des méthodes suivantes pour charger votre radio.

1. À l'aide du câble USB de type A vers l'USB C fourni, branchez simplement

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pairing and playing your Bluetooth device for the first time

1. With your radio switched on, press the Band button to select Bluetooth function. The Bluetooth LED indicator on the radio will flash a fast blue to show the radio is discoverable.
2. Activate the Bluetooth device according to the device's user manual to link to the radio. Locate the Bluetooth device list and select the device name "MMR-99" (With some Smartphones that are equipped with earlier versions than BT 2.1 Bluetooth device, you may need to input the pass code "0000").
3. Once connected, the radio will be a confirmation tone and the Bluetooth LED indicator will turn a solid blue. You can simply select and play any music from your source device. If volume control is disabled on your source device, or directly from the radio.
4. Use the controls on your Bluetooth-enabled device or on the radio to play / pause and navigate tracks.

NOTE:

- If 2 Bluetooth devices are pairing for the first time, both must search for the radio, it will show its availability on both devices. However, if one device links with this unit first, then the other Bluetooth device won't find it on the list.
- If you take your source device out of range, the connection will be temporarily disconnected to your radio. Your radio will automatically reconnect if the source device is brought back in range. Be aware that during the period of disconnection, no other Bluetooth device can pair or link with your radio.
- If "MMR99" shows in your Bluetooth device list but your device cannot connect with it, please delete the item from your list and the paired device with the radio again following the steps described previously.
- The effective operation range between your radio and the paired device is approximately 10 meters (30 feet). Any obstacle between the system and the device can reduce the operational range.
- Bluetooth connectivity performance may vary depending on the connected Bluetooth devices. Please refer to the

Controls

- 1) LED Flashlight button / Emergency light button
- 2) Emergency siren button / Weather Alert button (USA version only)
- 3) Solar charging panel
- 4) Illumination mode button of LED flashlight
- 5) Speaker
- 6) Power / Auto off button
- 7) Band / Lock button
- 8) LCD display
- 9) Info / Menu button
- 10) Page / Alarm button

LCD Display

- A) Weather alert indicator (USA version only)
- B) FM stereo indicator
- C) Emergency light icon
- D) Alarm indicator
- E) Narrow / Wide band width indicator
- F) RDS status
- G) CT (auto clock set time)

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Bluetooth capabilities of your device before connecting to your radio. All features may not be supported on some paired Bluetooth devices.

- With some mobile phones, making / receiving calls, text messages, e-mails or any other activities unrelated to audio streaming may mute the Bluetooth audio streaming or even temporarily disconnect from your device. Such behavior is a function of the connected device and does not indicate a fault with your radio.

Playing audio files in Bluetooth (audio)

When you have successfully connected your radio with the chosen Bluetooth source device you can start to play your music using the controls on your connected Bluetooth device.

1. Once playing has started, adjust the volume to the required setting using the Volume control on your radio or on your enabled Bluetooth source device.
2. Use the controls on your Bluetooth source device to play / pause and navigate tracks. Alternatively, control the playback using Play / Pause, Next track, Previous track buttons on the radio.
3. Press and hold the Fast-forward / Rewind button to move through the current track. Release the button when the desired point is reached.

NOTE:

- All player applications or devices may respond to all of these controls.

Playing a previously paired Bluetooth source device

The radio can memorize up to 6 sets of paired Bluetooth source devices. When the memory exceeds this amount, the earliest paired device will be overwritten from the device.

If your Bluetooth source device already paired with the radio previously, the unit will memorize your Bluetooth source device and it attempts to reconnect with a last connected.

Disconnecting your Bluetooth device

Press and hold the Bluetooth pairing button for

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Alimentation sur énergie solaire

The radio ne doit pas être allumée pour utiliser le panneau solaire.

Afin de recharger la batterie de votre MMR-99 avec l'énergie solaire, positionnez la radio de manière à ce que le panneau solaire reçoive la lumière du soleil directement. Le plus de lumière solaire brillant sur le panneau solaire, le plus d'électricité pourra être créée pour la radio.

REMARQUE: Une meilleure performance du panneau solaire sera obtenue lorsque le soleil est juste au-dessus, et que la lumière n'est pas réfléchi par un objet. Les feux de circulation peuvent réduire la performance du panneau solaire. Dans certaines situations et en condition de luminosité faible, le panneau solaire ne sera pas efficace et ne pourra pas être utilisé comme source d'alimentation principale pour l'utilisation normale. Le panneau solaire est conçu comme une source d'alimentation supplémentaire qui peut contribuer jusqu'à 100% aux besoins énergétiques de la radio.

NE SAVEZ PAS de charger la batterie en plaçant le panneau solaire directement sous une lampe de type solaire, cela causera des dégâts irréversibles sur la radio et pourra entraîner un incendie. Si vous faites cela, la garantie sera annulée.

Stations en mémoire pré-régées

The radio possède 20 pré-réglaages en mémoire chacun pour les bandes AM et FM, 5 pré-réglaages en mémoire dans la bande météo (version USA uniquement). Les stations pré-régées peuvent être stockées dans 4 pages en mémoire pour les bandes AM et FM. Le pré-réglaage en mémoire dans la bande météo (version USA uniquement) n'a pas de page en mémoire.

1. Appuyez sur le bouton d'alimentation pour allumer la radio.
2. Sélectionnez le mode radio FM / AM en appuyant sur le bouton Band / Lock.
3. Appuyez et relâchez le bouton Seek, la radio recherchera la prochaine station active. Votre radio aura besoin de 10 minutes pour trouver une station suffisamment puissante. Après quelques secondes, l'affichage se met à jour. L'écran affichera la fréquence du signal trouvé. Si des informations RDS sont disponibles, l'icône RDS s'affichera à l'écran et la radio affichera le nom de la station.
4. Vous pouvez également appuyer et maintenir

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- ④ Station signal strength indicator
- ① Battery power
- ② Time and radio frequency
- ⑥ Lock button activated
- ③ Soft Mute indicator
- ④ Menu indicator
- ⑧ Memory preset
- ⑦ Memory preset page

Charging the radio

The MMR-99 is powered by a 2600mAh built-in Lithium-ion battery. Before operating the radio for the first time, ensure that you fully charge the supplied battery.

Please use one of the following methods to charge your radio.

1. Using the supplied USB A Type to USB C Type cable simply plug the USB A Type end into a USB socket on a computer, tablet or any USB power supply. Then plug the USB C Type end into the DC IN socket on the right hand side of the radio.
2. Using an AC adapter (not supplied) with a USB C Type connector plug the AC adapter into a standard AC outlet. Then plug the USB C Type end into the DC IN socket on the right hand side of the radio.

The battery power icon will cycle on the display when the battery is charging. The charging LED indicator will also be on at the same time during the charging process.

NOTE:

The charging time will take approx.3 hours to be fully charged. The battery power icon will disappear on the display when the radio is fully charged. Reduced power, distortion, stuttering sounds or when the empty battery icon flashes on the display are all signs that the battery needs to be recharged. The battery can play approx. 24 hours when the battery is fully charged.

Using Dynamo power

1. Make sure the telescopic antenna is in the rest position before rotating the dynamo

Tuning the radio

1. Press the Power button to turn on the radio.
2. Select the FM / AM radio mode by repeatedly

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2-3 seconds to disconnect with your Bluetooth device. You can also press the Band button to select any mode other than Bluetooth mode and the radio will disconnect with your Bluetooth source device to disable the connection.

If you disconnect the Bluetooth device in the Bluetooth mode, there will be a confirmation tone and the Bluetooth LED indicator on the radio will flash a fast blue to show the radio is discoverable again for pairing.

Key lock

The key lock function is used to prevent unintentional operation of the radio.

1. Press and hold the Lock button for 2-3 seconds until **🔒** appears on the display. Except for the three buttons on the top of the radio, all other buttons will be disabled.
2. To release the lock, press and hold the Lock button for 2-3 seconds until **🔒** disappears from the display.

Listening with Headphones

Plug the headphones into the headphone socket for private listening. This will disconnect the external speaker.

IMPORTANT: Excessive volume levels from earphones

Specifications

2600mAh rechargeable built-in Lithium-ion battery	
Dynamo - charging to rechargeable built-in Lithium battery.	
Solar panel - charging to rechargeable built-in Lithium battery.	
DC IN (5V / 2.4A) USB C Type Socket for Charging the MMR-99.	
USA Type to USB C Type Cable & Hand strap included.	
Power Supply	
Frequency Coverage	87.5-108 MHz
FM	87.5-108 MHz
AM	520-1710 KHz (10KHz tuning step)
	522-1710 KHz (9KHz tuning step)
WX (USA version only)	162.40-162.55 MHz
Bluetooth	
Bluetooth Specification	Bluetooth® 5.0 +EDR
Profile Support	A2DP AVRCP

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le bouton de syntonisation Tuning haut / bas. La radio cherchera dans un ordre croissant de fréquence et s'arrêtera automatiquement lorsque elle trouve une station suffisamment puissante.

5. Appuyez et relâchez le bouton Tuning haut / bas pour affiner la fréquence si nécessaire.
6. Appuyez sur le bouton Volume haut / bas pour régler le niveau sonore souhaité.

REMARQUE: Lorsque le radio est réglé sur 15, la radio émet un bip et "VOL WARN" apparaîtra sur l'écran pour indiquer que le volume actuel est trop élevé. Cet avertissement de volume n'empêche pas de continuer à écouter. **REMARQUE:** Déployez complètement l'antenne télescopique et faites-la pivoter pour sélectionner une station météo FM. Il y a une antenne à barre directionnelle intégrée pour la réception de la bande AM. Pour obtenir une meilleure performance de réception, vous devrez déplacer la radio pour obtenir une réception adéquate.

Stations en mémoire pré-régées

The radio possède 20 pré-réglaages en mémoire chacun pour les bandes AM et FM, 5 pré-réglaages en mémoire dans la bande météo (version USA uniquement). Les stations pré-régées peuvent être stockées dans 4 pages en mémoire pour les bandes AM et FM. Le pré-réglaage en mémoire dans la bande météo (version USA uniquement) n'a pas de page en mémoire.

1. Appuyez sur le bouton d'alimentation pour allumer la radio.
2. Sélectionnez le mode radio FM / AM en appuyant sur le bouton Band / Lock.
3. Appuyez et relâchez le bouton Seek, la radio recherchera la prochaine station active. Votre radio aura besoin de 10 minutes pour trouver une station suffisamment puissante. Après quelques secondes, l'affichage se met à jour. L'écran affichera la fréquence du signal trouvé. Si des informations RDS sont disponibles, l'icône RDS s'affichera à l'écran et la radio affichera le nom de la station.
4. Vous pouvez également appuyer et maintenir

handle.

3. Press and release the Seek button, the radio will seek for the next active station.
4. Your radio will stop scanning when it finds a station of sufficient strength. After a few seconds, the display will update. The display will show the frequency of the signal found. If RDS information is available, the RDS icon will be shown on the display and the radio will display the station name.
5. Make sure the handle is in its rest position after charging is completed.

NOTE: When using the Dynamo hand crank, do not use excessive force. This will prevent damage to your radio.

Using solar power

The radio does not need to be switched on in order for the solar panel to operate. In order to recharge your MMR-99 battery using solar power, position the radio so that the solar panel receives direct sunlight. The more direct sunlight that shines on the solar panel, the more electricity it can generate to power the radio.

NOTE: The best performance of the solar panel will be achieved when the sun is directly overhead, and the sunlight is unobstructed by clouds, foliage, curtains etc. In certain situations and poor light conditions, the solar panel may not be effective and should not be relied upon as the primary energy source for standard usage. The solar panel is designed as a supplementary energy source which under suitable light conditions is able to contribute up to 100% of the radio energy requirements.

The solar panel will charge the battery only under natural sunlight. It will not deliver a charge in artificial light.

DO NOT attempt to charge the battery by placing the solar panel directly under any kind of sun lamp, this will cause irreparable damage to the radio and may warranty the casing. (Doing so will void all warranties.)

Preset memory stations

The radio has 20 memory presets each for AM and FM bands, 5 memory presets in weather (USA version only). The preset stations can be stored into 4 memory pages and 5 presets in each memory page for both the AM and FM bands. The Weather Band (USA version only) has no memory page.

1. Tune to your desired station.
2. Press and release the Page button and cycle through the memory page 1-4 to select the required memory page you'd like to store the station in. The Weather Band (USA version only) has no memory page.

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pressing the Band button.

3. Press and release the Seek button, the radio will seek for the next active station.
4. Your radio will stop scanning when it finds a station of sufficient strength. After a few seconds, the display will update. The display will show the frequency of the signal found. If RDS information is available, the RDS icon will be shown on the display and the radio will display the station name.
5. Make sure the handle is in its rest position after charging is completed.

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