



User Manual

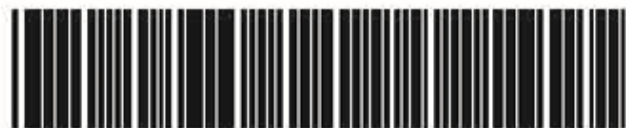
PORTABLE BLUETOOTH SPEAKER

Please read this manual carefully before use and keep it for future reference. For service and more information, please visit:

www.emsonic.com

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MODEL : BassIQ
2025.Rev01



66-1001-01

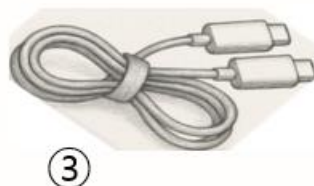
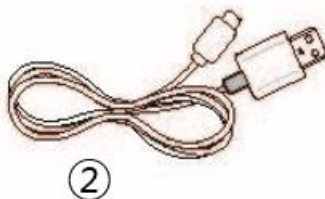
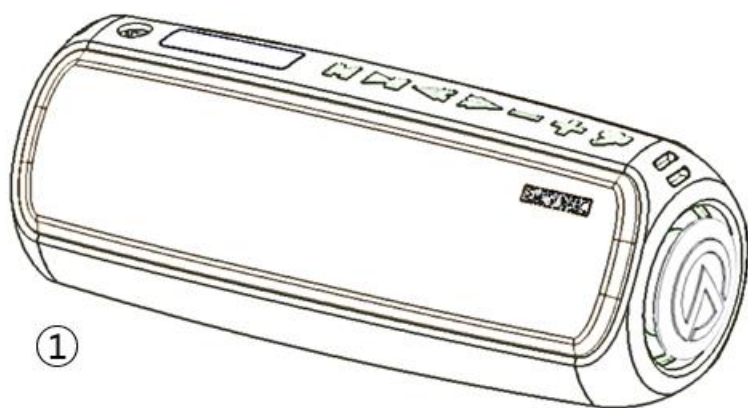
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Product Components

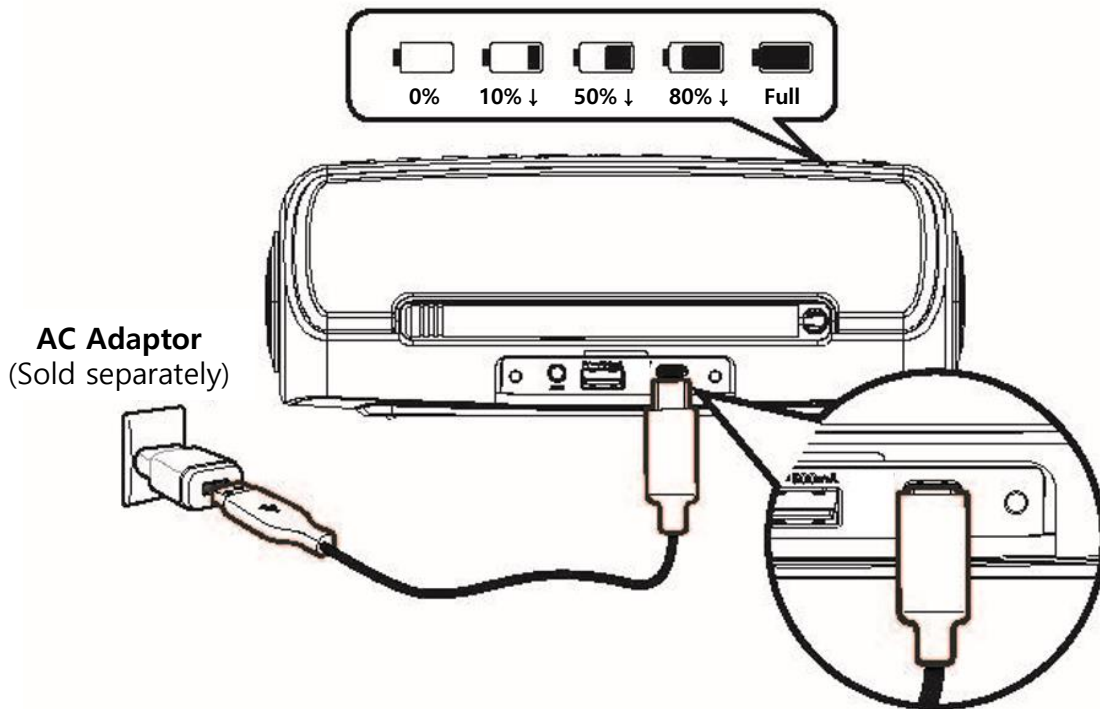
Please check that the following items are included:

1. BassIQ Main Unit
2. USB-C Cable (A to C type, for charging)
3. USB-C Cable (C to C type, for charging external devices)
4. User Manual
5. Portable Strap



Charging & Battery Indicator

1. Connect the USB-C cable to an AC adaptor and charge the product.
2. Please ensure the device is fully charged before use
3. The battery level is displayed on the LCD at the top of the product.



Volume Limiting Function

When the battery level drops below 20%, the maximum volume will automatically be limited to 50% to ensure stable performance.

Low Battery Shutdown Function

If the battery voltage is too low, the device will not power on to protect the battery. "Low battery" will be displayed on the LCD and the device will turn off.

Button Functions



Power On / Off

Press to turn the device on or off.



Mode Selection

Press to switch modes in the following order:

BT → USB → AUX → FM



Play / Pause / Mute

Press to play or pause a track, or to mute audio input or FM radio.



Previous Track / Station

Press to go to the previous track or station. Hold to rewind.



Next Track / Station

Press to go to the next track or station. Hold to fast-forward.



Volume Down

Press to decrease volume. Each press lowers volume by one level.



Volume Up

Press to increase volume. Each press raises volume by one level.



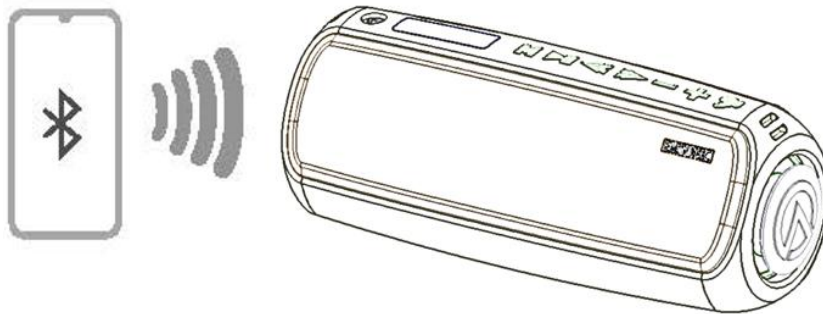
Bass Effect / External Charging Mode

Press to toggle BASS ON/OFF.

Hold to activate external device charging mode

Bluetooth Connection (Pairing)

1. Press the power button () to turn on the BassIQ.
2. Switch to BT mode by pressing the mode button. ()
3. The LCD will display "READY".
4. On your Bluetooth device, enable Bluetooth and search for "BassIQ".
5. Select "BassIQ" to connect. Once connected,
"PAIRED" and the device name will appear on the LCD.



- Only English characters in the device name will be displayed; other characters will appear as "_".
- After initial pairing, the BassIQ will automatically reconnect to the last connected Bluetooth device if its Bluetooth is turned on.

Connection Notes

- maintain a short distance between the device and your Bluetooth source.

Bluetooth may not function well if:

- Obstacles or people are between the devices
 - Other devices emitting similar radio frequencies (e.g., medical devices, microwaves, wireless routers) are nearby
- If Bluetooth does not connect well, try reconnecting or resetting the connection.
 - To pair with a new device, disconnect the current Bluetooth connection first.
 - Some devices may not support Bluetooth properly depending on their specifications.
 - Devices like smartphones, MP3 players, and laptops can use this speaker via Bluetooth.
 - As distance increases, audio quality may degrade.
 - Powering off or moving out of range will disconnect the Bluetooth..
 - The speaker tries to reconnect automatically to the last paired device when Bluetooth mode is activated (if supported by the device).

Bluetooth TWS (Truly Wireless Stereo)

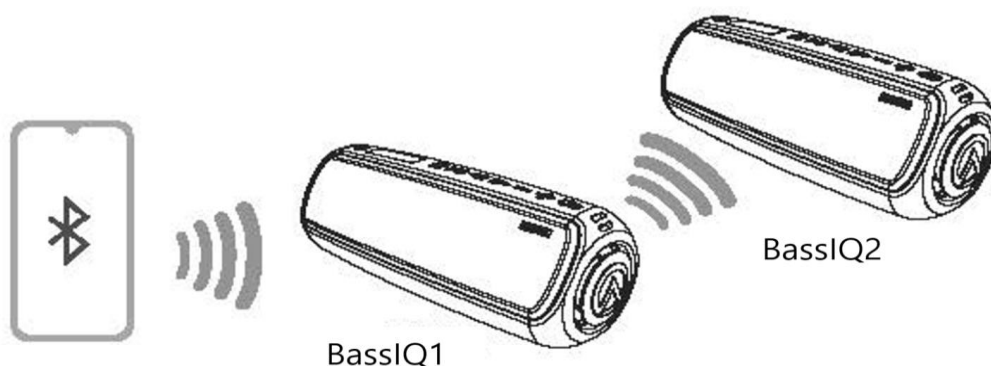
1. Set both BassIQ1 and BassIQ2 to Bluetooth mode and disconnect all existing connections.

*** "READY" will appear on both LCD screens. ***

2. Press and hold the play button on both units for more than 3 seconds.
3. "WAIT" will appear, and pairing will begin.

One unit will show "TWS OK → READY" and the other will show "TWS".

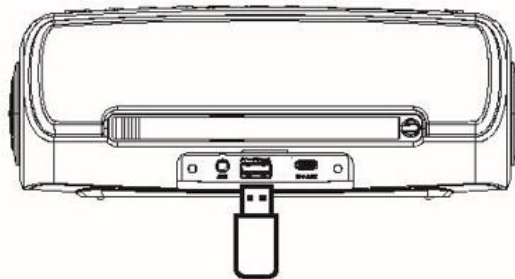
4. Connect your phone to the unit showing "READY" and play music for stereo output.



- When both BassIQ units are powered on and within range, they automatically connect in TWS mode.
- To manually disconnect TWS mode:
Press and hold the play button for 3 seconds. The LCD will display "TWS OFF".
► **If you want to pair a different Bluetooth device to BassIQ2, you must first exit TWS mode by holding the play button for 3 seconds until "TWS OFF" appears.**

USB Connection & Playback

1. Connect a USB storage device to the USB port.
2. Press the mode button to switch to USB mode.
 - * Play : Press the play button. (▶||)
 - * Pause: While playing, press the (▶||) button again.
 - * Seek within a file: While playing, press and hold the skip button (◀◀ ▶▶), then release at the desired point to resume playback from there.
 - * Skip files: Press the skip button forward (▶▶) or backward (◀◀) to move between files.
 - * If the playback time is within 3 seconds, pressing the (◀◀) button will skip to the previous file.
 - * If the playback time is more than 3 seconds, pressing the (◀◀) button will return to the beginning of the current file.



Supported File Types

File type	Sampling frequency	Bit rate
MP3	32 ~ 44.1KHz	32 ~ 320 Kbps

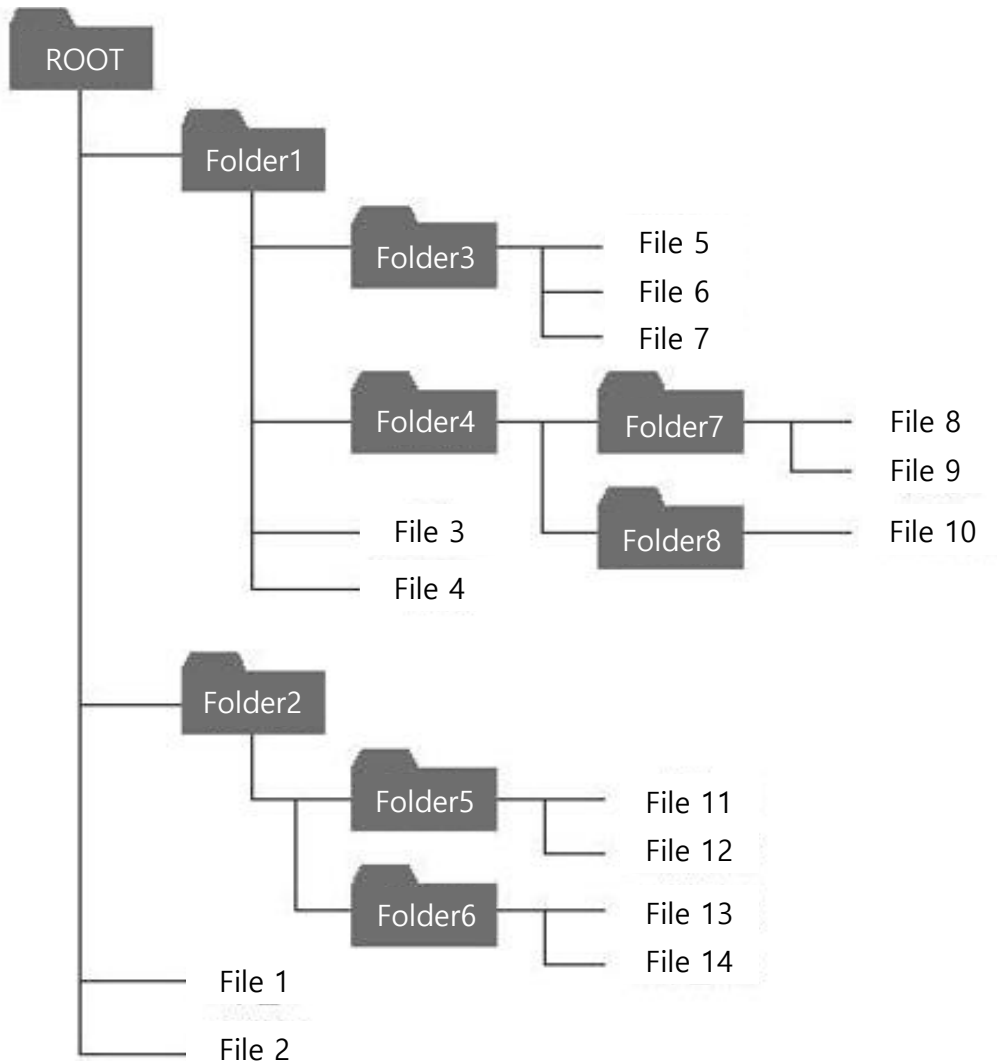
- * Max 999 files / 999 folders
- * Depending on the format or format of the file, MP3 files may not be supported.
- * DRM-protected files cannot be played

Supported USB Devices

MP3 Player	Flash-type MP3 players
USB flash drives	USB1.1 or USB2.0

USB Usage Notes:

- Devices requiring special drivers not supported
- Devices requiring special drivers not supported
- Large capacity USB may take several minutes to read
- Always back up data — manufacturer not responsible for loss.
- USB hubs or extension cables may not work
- Only FAT16, FAT32, exFAT file systems supported (not NTFS)
- External hard drives, card readers, locked or hard-type USB drives not supported.
- Cannot connect to PC via USB port
- Some USBs may not work properly
- To charge mobile or other devices, please use the USB C-to-C cable provided in charging mode. ※ Some USB C-to-C cables may not support charging.



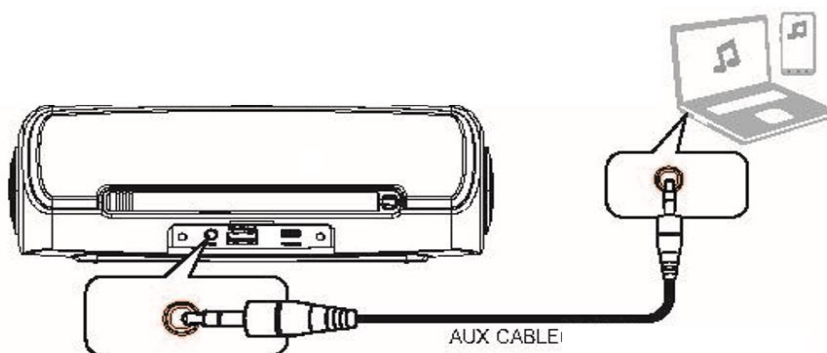
Note

Refer to the diagram above for how USB files are recognized.

- Files are played sequentially from File 1 to File 14.
- The order of USB files and folders is displayed based on the order they were written, and playback order may vary depending on that.
- **ROOT**: The screen shown when a computer first recognizes a USB drive is called the "ROOT" directory.

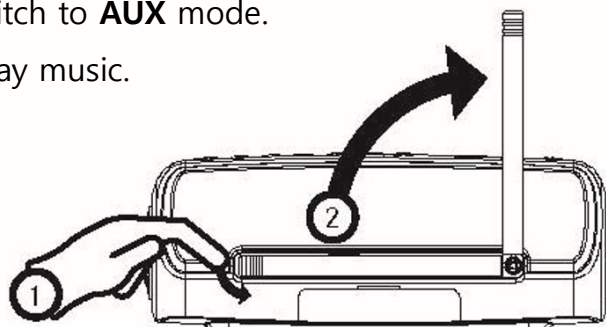
Connecting External Devices

This product allows you to enjoy music from external devices.



1. Connect your external device to the AUX port on this product.
 - ◆ Use an AUX cable with a head size of less than 10mm in diameter.
2. Press the power (⏻) button to turn the device on.
3. Press the mode (M) button to switch to **AUX** mode.
4. Turn on the external device and play music.

Listening to FM Radio



- ◆ Extend the FM antenna outside the unit for better reception.

1. Press the mode (M) button to select FM radio mode.

* The LCD will show "FM" and the last station you listened to.

2. Use the skip (⏮ ⏭) buttons to move between frequencies.

Hold the button (2 seconds or more) to auto-scan to the next available station..

- FM reception may vary depending on location and environment.

Charging Mobile Devices

- 1) Press and hold the BASS () button for 3 seconds to activate external charging mode.

*** The battery symbol on the LCD will start blinking.**

- 2) Use the provided USB C-to-C cable to connect BassIQ's C-type port to your mobile device.

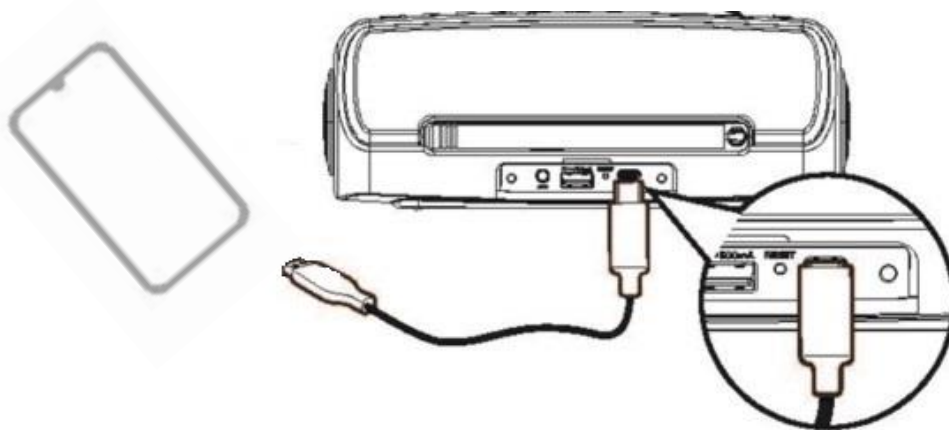
※ Always enter charging mode first, then connect the device.

Do not connect the device before entering charging mode.

- 3) Check the charging status on your mobile device.
- 4) This product supports slow charging (under 500mA) only.
- 5) Once charging is complete, disconnect the cable and press and hold the BASS () button again for 3 seconds to exit charging mode.

*** The blinking battery icon on the LCD will stop.**

- Charging current may vary depending on usage, device, and conditions.
- External charging is only available in charging mode.



Safety Precautions

These precautions are provided to help prevent unexpected dangers or damage. They are divided into **Warning** and **Caution** levels:

- **Caution:** Failure may result in minor injuries or product damage.
- **Warning:** Failure to follow instructions may result in serious injury or death.

Warnings

- Do not store near flames or high temperatures.
- Do not drop the product or apply strong impact.
- Do not immerse in water. This product is water-resistant, but not fully waterproof.
- Do not disassemble, modify, or repair the product yourself (warranty will be void).
- If smoke or unusual smell is detected, stop use immediately, turn off power, and unplug the adapter. Contact the service center.

Caution

- Do not use in humid or rainy environments for long periods.
- Use only adapters that meet the specified voltage/current requirements.
- If the product malfunctions, unplug the AC adapter.
- Avoid dropping from high places to prevent damage.

Power Saving Function

To reduce power consumption, the device will automatically turn off if there is no input signal from an external device for **15 minutes**.

Additionally, when connected to another device via analog input, the product will automatically power off if no input signal is detected for **6 hours**.

Product Specifications

- **Power Supply :**
AC Adapter 5V 2A (sold separately) / Built-in rechargeable battery (7.4V 4,000mAh)
- **Operating Temperature :** 5°C to 45°C
- **Operating Humidity :** 5% to 60%
- **Output Power :** 20W + 20W RMS
- **Playback Time :** MAX 24 HR
- **Charging Time :** About 4 HR
- **Water Resistance Rating :** IPX5 (protection from water jets)
- **Dimensions (W × H × D) :** 221 × 86 × 89 mm
- **Weight :** 810g

*** Actual usage and charging times may vary depending on conditions.**

This device complies with RF exposure requirement.
Cet appareil est conforme à l'exigence d'exposition RF.

Product Warranty Certificate

※ To receive sufficient service, please present this warranty certificate along with the product when requesting repair.

Model Name	BassIQ	Purchase Date
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- Warranty Period: 1 year from the date of purchase
(If purchase date is unconfirmed, 15 months from manufacturing date).
- The warranty period is calculated from the purchase date, so please make sure to specify the purchase date.
- For products used for commercial purposes to generate profit, the warranty period is reduced by 50%.

Warranty criteria

Consumer Damage Type		Within Warranty Period	After Warranty Period
Performance/Functionality defects occurring during normal use	Requires major repair within 1 month of purchase	Free product repair	-
	Repairable	Free repair	Paid repair
	Irreparable	Product replacement	Compensation after deducting depreciation
Performance/Functionality defects due to consumer's intent or negligence	Repairable	Paid repair	Paid repair
	Irreparable	Product replacement after payment of amount equivalent to repair cost	-

Service Center

Representative Number	Online Service Application	Walk-in Reception
070-4370-4838	www.emsonic.com	3F, 79 Namdongseo-ro (Gojon-dong), Namdong-gu, Incheon Metropolitan City

- Phone consultation hours: Weekdays 10:00~17:00 (Lunch break: 12:00~13:00)
- Please be sure to confirm the model name, symptoms, and purchase date before consultation.
- For more detailed AS information, please refer to the company website.

- **FCC Warning**

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 undesired operation.

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.

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

- **IC Warning**

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil contient des émetteurs / récepteurs exempts de licence qui sont conformes aux RSS exempts de licence d'Innovation, Sciences et Développement économique Canada. Son fonctionnement est soumis aux deux conditions suivantes:

- (1) Cet appareil ne doit pas provoquer d'interférences.
- (2) Cet appareil doit accepter toute interférence, y compris les interférences qui peuvent provoquer un fonctionnement indésirable de l'appareil.

MEMO

