RAPID CHARGER

KSC-37

INSTRUCTION MANUAL



Kenwood Corporation

KENWO

© B62-2222-00 (K)

Thank you for purchasing this charger. This product will offer years of reliable service when used to charge the specified battery packs.

SUPPLIED EQUIPMENT

0.
Charger (W08-1095-XX)
AC adapter (W08-1203-XX)
Instruction manual (B62-2222-XX)

APPLICABLE BATTERY PACK

Charge only the battery pack listed below. Other types of batteries may burst, causing personal injury.

KNB-46L (3.7 V)

CHARGING TIPS

- Using the transceiver while charging its battery pack will interfere with correct charging.
- If the operating time of a battery pack decreases although the battery pack is fully and correctly charged, the battery pack life is over. Replace the battery pack.
- The ambient temperature should be from 41°F (5°C) to 104°F (40°C) while charging is in progress.
- The charging times provided are obtained when a battery pack discharged to 3 V/cell x 1 is charged at normal temperatures. This charging time varies depending on the degree of discharge and the ambient charging temperature.
- This charger may be suitable to charge battery packs not listed herein, due to further technology development.
- If the battery pack contacts are not properly mated with the charger terminals, the indicator may blink red or may remain unlit. To resolve this problem, reinsert the battery pack after cleaning the battery pack contacts and the charger terminals.
- When using this equipment near a radio or television, you may experience interference with reception.

CHARGING PROCEDURE

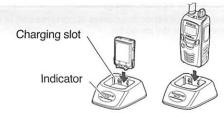
WARNING: Do not use in explosive atmosphere (gases, dust, fumes, etc.).

ATTENTION: Always switch OFF a transceiver equipped with a battery pack before inserting the transceiver into the charger.

Plug the AC adapter cable into the jack located on the rear of the charger.



- 2 Plug the AC adapter into an AC outlet.
- Slide a battery pack or a transceiver equipped with a battery pack into the charging slot.
 - Make sure the metal contacts of the battery pack mate securely with the charger terminals.
 - The indicator lights red and charging starts.



- When charging is completed, the indicator lights green. Remove the battery pack or the transceiver from the charging slot.
 - When the charger will not be used for a long time, unplug the AC adapter from the AC outlet.

Approximate Charging Times

3 hours

Charger Status Table

Indicator color	Meaning
Red	A battery pack is in the charging slot and charging has started.
Blinking Red	The battery pack is defective or the battery pack contacts are not properly mated with those of the charger.
Green	Charging is completed; remove the battery pack or the transceiver from the charging slot.

SAFETY PRECAUTIONS

Please read all safety instructions before using this charger. For best results, be aware of all warnings on the charger, the battery pack, and the product using the battery pack.

- Do not disassemble the charger. Incorrect reassembly can cause fire or electric shock.
- Use of an attachment not recommended by nor sold by Kenwood can cause fire, electric shock, or injury.
- Do not expose the charger to rain or moisture, to avoid the risk of fire or electric shock.
- Always remove the AC adapter from a wall outlet before attempting to inspect or clean the charger. Removing the battery packs or changing the controls does not remove the AC voltage from the
- Position the AC adapter cable so it will not be stepped on, tripped over, nor subjected to damage.
- Always remove the AC adapter from an AC wall outlet by pulling on the adapter rather than the cable.
- Do not use the charger if it has a damaged AC adapter or adapter cable, or if the charger has been damaged in any way. Contact your Kenwood dealer to replace or repair the damaged part.
- Prevent strong impacts, such as caused by dropping, since the charger can be damaged.
- Do not use the charger in hot or humid environments, in direct sunlight, nor near heaters.
- Do not use solvents such as benzene or paint thinner to clean the charger.
- Use only the supplied AC adapter.
- The socket-outlet shall be near the equipment and shall be easily accessible.
- Do not install this equipment in a confined space such as a book case or similar unit.
- Attention should be drawn to the environmental aspects of battery disposal.

SPECIFICATIONS

AC Voltages: 100 - 240 V

Dimensions (W x H x D)/ Weight <charger only>:

3.4 x 1.7 x 4 inches/ Approx. 0.2 lbs

(86.3 x 43.2 x 100.0 mm/ Approx. 100 g)

ATTENTION: Check the rating label attached to the bottom of the charger for other important specifications.

One or more of the following statements may be applicable to this equipment.

FCC WARNING

This equipment generates or uses radio frequency energy. Changes or modifications to this equipment may cause harmful interference unless the modifications are expressly approved in the instruction manual. The user could lose the authority to operate this equipment if an unauthorized change or modification is made.

INFORMATION TO THE DIGITAL DEVICE USER REQUIRED BY THE FCC

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 generate 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 the 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: measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver
- Consult the dealer for technical assistance.