

FCC INFORMATION

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 for technical assistance.

CAUTION: Changes or modifications to this device, not expressly approved by Icom Inc., could void your authority to operate this device under FCC regulations.

DISPOSAL



The crossed-out wheeled-bin symbol on your product, literature, or packaging reminds you that in the European Union, all electrical and electronic products, batteries, and accumulators (rechargeable batteries) must be taken to designated collection locations at the end of their working life. Do not dispose of these products as unsorted municipal waste. Dispose of them according to the laws in your area.

Icom is not responsible for the destruction, damage to, or performance of any Icom or non-Icom equipment, if the malfunction is because of:

- Force majeure, including, but not limited to, fires, earthquakes, storms, floods, lightning, other natural disasters, disturbances, riots, war, or radioactive contamination.
- The use of Icom product with any equipment that is not manufactured or approved by Icom.

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Count on us!

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ICOM INSTRUCTIONS

INTELLIGENT DESKTOP CHARGER

BC-225

Thank you for choosing this Icom product. **READ ALL INSTRUCTIONS** carefully and completely before using this product. The BC-225 INTELLIGENT DESKTOP CHARGER is a charger whose charging status can be checked using the RS-BC225 READER SOFTWARE.

EXPLICIT DEFINITIONS

WORD	DEFINITION
⚠ DANGER!	Personal death, serious injury or an explosion may occur.
⚠ WARNING!	Personal injury, fire hazard or electric shock may occur.
CAUTION	Equipment damage may occur.
NOTE	If disregarded, inconvenience only. No risk of personal injury, fire or electric shock.

PRECAUTIONS

⚠ **DANGER! NEVER** charge or use a third-party or counterfeit battery pack or charger adapter. Otherwise, a fire and/or explosion may occur. Charge only the BP-283 and BP-284 battery packs. Only tested and approved for use with the BP-283 and BP-284.

⚠ **DANGER! NEVER** charge the battery pack in areas with extremely high temperatures, such as near fires or stoves, inside a sun heated vehicle, or in direct sunlight. In such environments, the safety/protection circuit in the battery will activate, causing the battery to stop charging.

⚠ **DANGER! KEEP** battery packs away from fire. Fire or heat may cause them to rupture or explode. Dispose of a used battery pack according to local ordinances and/or regulations.

⚠ **WARNING! NEVER** insert the battery pack (with/without the transceiver) into the charger if it is wet or soiled. This could corrode the battery charger terminals or damage the charger. The charger is not waterproof.

⚠ **WARNING! NEVER** charge or leave the battery in the battery charger beyond the specified time for charging. If the battery is not completely charged by the specified time, stop charging and remove the battery from the battery charger. Continuing to charge the battery beyond the specified time limit may cause a fire, overheating, or the battery may rupture.

⚠ **WARNING! NEVER** charge the battery pack during a lightning storm. It may result in an electric shock, cause a fire or damage the battery pack or transceiver. Always disconnect the power adapter before a storm.

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PRECAUTIONS (continued)

CAUTION: DO NOT charge the battery outside of the specified temperature range: 15°C ~ 40°C (59°F ~ 104°F). Icom recommends charging the battery at 20°C (68°F). The battery may heat up or rupture if charged out of the specified temperature range. Additionally, battery performance or battery life may be reduced.

NEVER attempt to charge alkaline or dry cell battery packs. The BC-225 charges Li-ion battery packs only.

NEVER let metal, wire, and so on touch any internal part of the charger.

NEVER use the charger when it is covered by objects that impede heat dispersal.

USE INDOORS ONLY! NEVER expose the charger to rain, snow or any liquids.

USE the supplied power adapter. Otherwise the safety/protection circuit may not work properly.

DO NOT place the charger against walls. This will obstruct heat dissipation.

Always place the charger in a secure place to avoid inadvertent use by unauthorized person.

Keep the charger away from TV sets or radios to prevent interference.

MAKE SURE battery and charger contacts are always clean. Otherwise, battery packs may not be charged properly.

SAVE THIS INSTRUCTION SHEET. These instructions contain important safety and operating details for the BC-225.

NOTE: If your battery packs seem to have no capacity even after being fully charged, charge them again. If they still do not retain a charge (or very little), a new battery pack must be purchased.

SUPPLIED ACCESSORY

	Quantity
• Power adapter	1

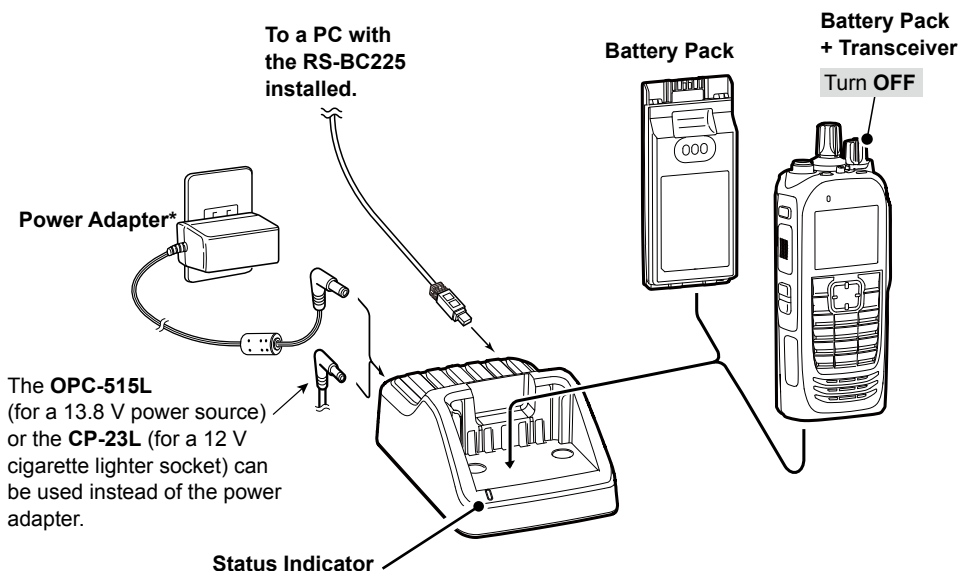
SPECIFICATIONS

- Dimensions: 75 (W) × 48.7 (H) × 115.3 (D) mm
(projections are not included.) 3 (W) × 1.9 (H) × 4.5 (D) inches
- Weight (approximate): 155 g (5.5 oz)
- Charging temperature range: 15°C ~ 40°C (59°F ~ 104°F)
- Power supply requirement: 12 to 16 V DC or the specified Icom power adapter
- Charging current: 925 ~ 1050 mA (BP-283, rapid charging)
835 ~ 975 mA (BP-284, rapid charging)
- Electrostatic durability: Air discharge 8 kV
Contact discharge 6 kV

All stated specifications are subject to change without notice or obligation.

CHARGING

The BC-225 is designed to charge the BP-283 and BP-284 Li-ion battery packs. You can check the charging status using the RS-BC225 READER SOFTWARE.



* The power adapter or its shape may change without notice or obligation.

• Approximate charging time

- BP-283: 2.5 hours
- BP-284: 4.2 hours

• Status indicator information

Light color	Status
Orange	Charging
Blue	Charging is completed.
Green	Charging is completed in Eco Mode.*
Red	Charging failed. It may have some problems.

*The battery will be charged to approximately 80 ~ 90%, the level not to shorten the battery's life. The Eco Mode can be enabled by using the RS-BC225.

NOTE:

- The transceiver **MUST** be turned **OFF** while charging. Otherwise:
 - The battery will not be charged correctly.
 - The battery life may be shortened.
 Do not transmit while charging. When you need to transmit, remove the transceiver from the charger, and then turn **ON** the power.
- If the battery pack does not properly charge when it is attached to the transceiver, remove it from the transceiver and insert only the battery pack into the charger.
- After charging is completed, the BC-225 will automatically recharge a battery pack when the battery voltage decreases. When the battery pack is often left in the BC-225 for long periods of time, the battery life cycle will be shorter.