

BC-211

Thank you for choosing this loom product. The BC-211 MULTI CHARGER is designed to charge Li-ion battery packs.

Please read all instructions carefully and completely before using this charger.

PRECAUTIONS

▲ DANGER! NEVER charge non-Icom Li-ion rechargeable batteries. Never charge or use an alkaline, dry cell, third-party, or counterfeit battery packs or charger adapter. Otherwise, a fire and/or explosion may occur.

△ **DANGER! KEEP** battery packs away from fire. Fire or heat may cause them to rupture or explode. Dispose of an used battery pack in accordance with local regulations.

 \triangle **WARNING! NEVER** modify the charger and/ or power adapter. This may cause a fire hazard or electric shock.

CAUTION: DO NOT charge the battery packs 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.

CAUTION: DO NOT insert the battery packs (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.

CAUTION: DO NOT charge the battery packs 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.

CAUTION: DO NOT let metal, wire, and so on, touch any internal parts of the charger.

CAUTION: DO NOT charge the battery in conditions of extreme cold (under 10° C, $+50^{\circ}$ F) or extreme heat (over $+40^{\circ}$ C, $+104^{\circ}$ 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. **CAUTION: DO NOT** use the charger with the power adapter when it is covered by objects that impede heat dispersal.

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

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

USE only specified accessories. Using third party or counterfeit may result in a fire hazard or electric shock.

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.

Be careful of the battery pack's temperature when the battery pack is extremely cold, the charger cannot charge the pack.

When the charger is not in use, disconnect the power adapter from an AC outlet. The power adapter consumes power when connected to the AC outlet.

When the operating period becomes extremely short after full charging, the battery pack has reached the end of its life and a new battery pack must be purchased.

An appropriate desktop charger adapter must be purchased separately to charge different Icom battery packs. See "INFORMATION" for details.

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

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.

FCC WARNING

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

ABOUT CE

Versions of the BC-211 which display the "CE" symbol on the serial number label comply with the essential requirements of the 2014/30/EU directive for Electromagnetic Compatibility and the 2001/95/EC directive for General Product Safety.

DISPOSAL



The crossed-out wheeledbin 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. 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.

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.

SUPPLIED ACCESSORY

Item	Qty.
Power adapter (BC-157S)* ······	··· 1

* A different type or no power adapter is supplied, depending on the charger version.

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 transceivers with any equipment that is not manufactured or approved by Icom.

HOW TO CHARGE

otherwise:

charge.

while charging.

CAUTION: The transceiver power

MUST be turned OFF during charging,

• The battery pack will not correctly

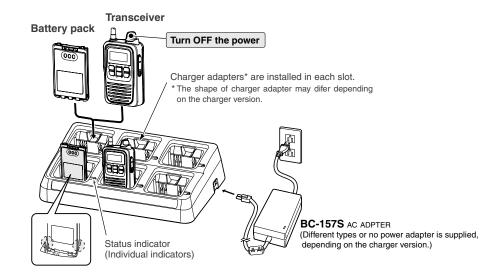
The transceiver cannot be used, even

· The battery life may be shortened.

(1) Connect the BC-157S power adapter as shown below.

· No status indicator lights up.

- 2 Insert a battery pack, with or without the transceiver, into a charging slot. • The status indicator for the slot lights orange.
- (3) When the status indicator changes to green, battery charging is completed.



STATUS INDICATOR

NOTE: When the indicator turns off, even while a battery pack is inserted: May be a poor connection—reinsert the battery pack.

O Lights orange: While charging

O Lights green: Charging is completed.

O Blinks red:

- There is a problem with the battery pack and/or the charger.
- The protection circuit is activated (not a malfunction) when:
- The battery pack temperature exceeds +45°C (+113°F).
 - Remove and cool down the battery pack.
- The battery pack is at the end of its working life.
- When the indicator blinks within 1 hour from the start of the charging, charge the battery pack again. If the indicator still blinks red, replace the battery pack with a brand new one.

INFORMATION

The six AD-127s are supplied and already installed into the BC-211. See the following table for the battery packs that the BC-211 can support.

BC-211 Charger Type	Battery pack
With AD-127* charger adapter	Li-ion battery pack: BP-271, BP-272

* The name of charger adapter is printed on the inside bottom of the adapter.

NOTE: After charging has completed, the BC-211 will automatically recharge a Li-ion battery pack when the battery voltage decreases to 8 V. If the battery pack is often left in the BC-211 for long periods of time, the battery life cycle will be shortened.

Charging period (approximately)

BP-271: 3 hours BP-272: 3.8 hours

SPECIFICATIONS		
Dimensions:	303.2 (W) \times 179.7 (D) \times 78.2 (H) mm, 11.9 (W) \times 7.5 (D) \times 3.1 (H) inch (projection is not included)	
Weight:	Approximately 1200 g, 2 lb 10 oz (with AD-127) (with six charger adapters / without power adapter)	
Charging temperature range:	10°C ~ 40°C, 50°F ~ 104°F	
Power supply requirement:	12 ~ 16 V DC or the specified power adapter (BC-157S)	
Charging current:	840 mA ±10% (rapid charging)	

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

Icom, Icom Inc. and the Icom logo are registered trademarks of Icom Incorporated (Japan) in Japan, the United States, the United Kingdom, Germany, France, Spain, Russia, Australia, New Zealand, and/or other countries.

Icom Inc. 1-1-32 Kamiminami, Hirano-ku, Osaka 547-0003, Japan

Count on us!

A-7335H-1EX Printed in Japan © 2016 Icom Inc.