

# ICOM INSTRUCTIONS

## BATTERY PACKS

CM-7B	CM-7G
CM-8B	CM-8G
CM-12	CM-12G
CM-96	CM-96B
CM-96G	CM-5AG

Thank you for purchasing an Icom battery pack. 3 different colors, dark-gray, black (B-types) and gray (G-types), are available to match your transceiver color.

For maximum performance of the battery pack with your transceiver, please read these instructions thoroughly prior to operation.

## PRECAUTIONS

- **NEVER** incinerate a used battery pack since internal battery gas may cause it to rupture.
- **NEVER** expose a detached battery pack to water. If the battery pack is wet, be sure to wipe it dry before charging.
- **NEVER** disassemble the battery pack.
- **NEVER** short the metal terminals. Simply carrying with, or placing near metal objects such as a necklace, etc. causes shorting. When carrying or storing a spare battery pack, cover it with an insulating material.
- **NEVER** use a non-recommended charger.
- **DO NOT** attempt to charge a fully charged battery pack.
- **DO NOT** obstruct the current selector holes on the bottom of the battery pack.
- **AVOID** charging the battery pack at temperatures outside of the range +10°C to +40°C (+50°F to +104°F).
- **KEEP** the battery pack in the temperature range 0°C to +50°C (+14°F to +122°F) or the battery capacity may be reduced.

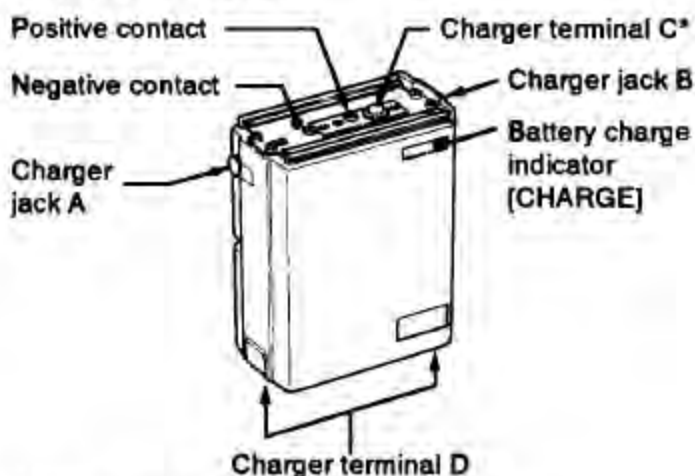
## CHARGING OPERATIONS

- ① Newly purchased battery packs, or those that have not been recharged for 2 months or longer, should be fully charged for optimum life and operation.
- ② Connect the appropriate charger to the battery pack, or insert the battery pack in a drop-in type charger as shown in the diagram on the back of these instructions.
- ③ The [CHARGE] indicator lights up while charging except when using the BC-35 or CM-60A.

**NOTE:** Full charge capacity may become lower when repeatedly recharging after only partial discharging. If this happens, discharge almost completely through normal use before recharging.

## CONNECTION DESCRIPTION

- **Except CM-12/G**



- \* **Charger terminal C**  
While operating your transceiver with an external DC power source, the attached battery pack may be charged via this terminal. The CM-5AG cannot be charged in this way.



## RECYCLING INFORMATION (U.S.A. only)

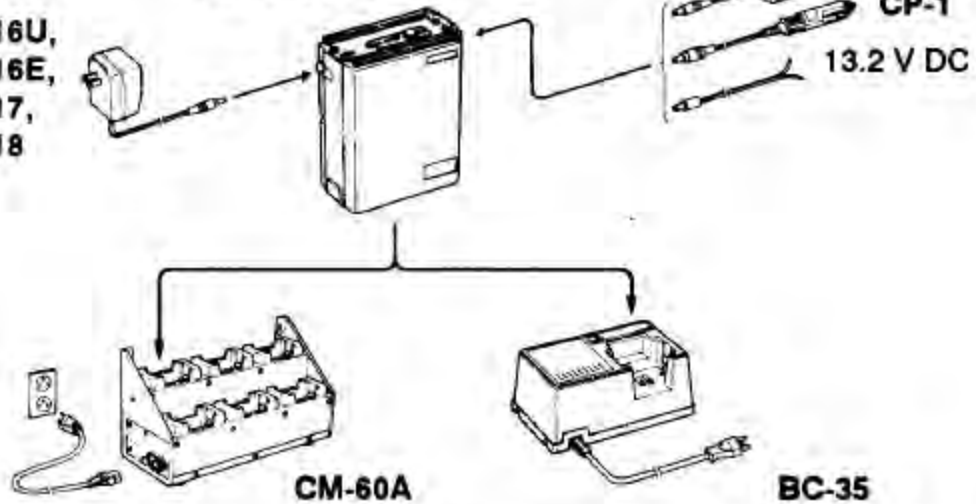
The battery that you have purchased is recyclable. At the end of its useful life, under various state and local laws, it may be illegal to dispose of this battery into the municipal waste stream. Check with your dealer or local solid waste officials for details in your area for recycling options or proper disposal.

## BATTERY PACK CHARGING

**NEVER** use two or more chargers simultaneously.

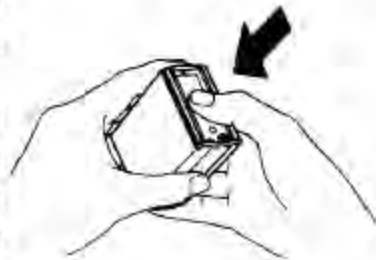
**CM-5AG, CM-7B, CM-7G,  
CM-8B, CM-8G, CM-96,  
CM-96B, CM-96G**

**BC-16U,  
BC-16E,  
BC-17,  
BC-18**



## CM-12/G BATTERY CASE INSTRUCTIONS

- ① Remove the battery case from the transceiver.
- ② Hold the sides of the battery case firmly and push the holder downwards as shown at right.



- ③ Install 10 dry cell batteries.
  - Pay attention to the polarities.
- ④ Insert the battery holder into the battery case as shown at right.



## SPECIFICATIONS

Battery pack	Battery capacity	Output voltage	Approx. charging period					Height mm (in)
			BC-35	CM-60A	BC-16U/E, BC-17, BC-18	CP-1, CM-28	External DC power source	
<b>CM-5AG</b>	450 mAh	10.8 V	1.5 hrs.	5 hrs.	15 hrs.	15 hrs.	15 hrs.	80 (3.1)
<b>CM-7B CM-7G</b>	450 mAh	13.2 V	1.5 hrs.	5 hrs.	15 hrs.	15 hrs.	15 hrs.	80 (3.1)
<b>CM-8B CM-8G</b>	800 mAh	8.4 V	3 hrs.	9.5 hrs.	15 hrs.	15 hrs.	15 hrs.	80 (3.1)
<b>CM-12 CM-12G</b>	R6 (AA) size × 10	N/A	N/A	N/A	N/A	N/A	N/A	80 (3.1)
<b>CM-96 CM-96B CM-96G</b>	1200 mAh	8.4 V	3 hrs.	11 hrs.	15 hrs.	15 hrs.	15 hrs.	80 (3.1)

N/A: Not applicable

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

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A-8213S-1EX Printed in Japan  
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