

■ Battery pack cautions

⚠ **DANGER! NEVER** short the terminals of the battery pack.

Shorting may occur if the terminals touch metal objects such as a key, so be careful when placing the battery packs (or the communication terminal) in bags, and so on. Carry them so that shorting cannot occur with metal objects. Shorting may damage not only the battery pack, but also the communication terminal.

⚠ **DANGER! NEVER** Use and charge only specified Icom battery packs with Icom communication terminals or Icom chargers. Only Icom battery packs are tested and approved for use with Icom communication terminals or charged with Icom chargers. Using third-party or counterfeit battery packs or chargers may cause smoke, fire, or cause the battery to burst.

◇ Battery cautions

Misuse of Li-ion batteries may result in the following hazards: smoke, fire, or the battery may rupture. Misuse can also cause damage to the battery or degradation of battery performance.

⚠ **DANGER! NEVER** strike or otherwise impact the battery. Do not use the battery if it has been severely impacted or dropped, or if the battery has been subjected to heavy pressure. Battery damage may not be visible on the outside of the case. Even if the surface of the battery does not show cracks or any other damage, the cells inside the battery may rupture or catch fire.

⚠ **DANGER! NEVER** leave battery pack in places with temperatures above +60°C (+140°F). High temperature buildup in the battery, such as could occur near fires or stoves, inside a sun heated car, or in direct sunlight may cause the battery to rupture or catch fire. Excessive temperatures may also degrade battery performance or shorten battery life.

⚠ **DANGER! NEVER** expose the battery pack to rain, snow, seawater, or any other liquids. Do not charge or use a wet battery pack. If the battery pack gets wet, be sure to wipe it dry before using.

⚠ **DANGER! NEVER** incinerate a used battery pack since internal battery gas may cause it to rupture, or may cause an explosion.

⚠ **DANGER! NEVER** solder the battery terminals, or NEVER modify the battery pack. This may cause heat generation, and the battery pack may burst, emit smoke or catch fire.

Thank you for choosing the Bluetooth® RAPID CHARGER. **READ ALL INSTRUCTIONS** carefully and completely before using this product.

⚠ **DANGER!** Use the battery pack only with the communication terminal for which it is specified. Never use a battery pack with any other equipment, or for any purpose that is not specified in this instruction manual.

⚠ **DANGER!** If fluid from inside the battery gets in your eyes, blindness can result. Rinse your eyes with clean water, without rubbing them, and go to a doctor immediately.

⚠ **WARNING!** Immediately stop using the battery if it emits an abnormal odor, heats up, or is discolored or deformed. If any of these conditions occur, contact your Icom dealer or distributor.

⚠ **WARNING!** Immediately wash, using clean water, any part of the body that comes into contact with fluid from inside the battery.

⚠ **WARNING! NEVER** put the battery pack in a microwave oven, high-pressure container, or in an induction heating cooker. This could cause a fire, overheating, or cause the battery pack to rupture.

CAUTION: Always use the battery pack within the specified temperature range, -10°C to +60°C (+14°F to +140°F). Using the battery pack out of its specified temperature range will reduce the battery's performance and battery life.

CAUTION: Shorter battery life could occur if the battery pack is left fully charged, completely discharged, or in an excessive temperature environment (above +50°C, +122°F) for an extended period of time. If the battery pack must be left unused for a long time, it must be detached from the terminal after discharging. You may use the battery pack until the battery indicator shows half capacity, then keep it safely in a cool and dry place at the following temperature range:

-20°C (-4°F) to +50°C (+122°F) (within a month)
-20°C (-4°F) to +35°C (+95°F) (within three months)
-20°C (-4°F) to +20°C (+68°F) (within a year)

BE SURE to replace the battery pack with a new one after five years after manufacturing, even if still holds a charge. The material inside the battery will deteriorate after a period of time, even with little use. The estimated number of times you can charge the battery is between 300 and 500. Even when the battery appears to be fully charged, the operating time of the communication terminal may become short when:

- Approximately five years have passed since the battery was manufactured.
- The battery has been repeatedly charged.

◇ Charging caution

⚠ **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 pack will activate, causing the battery pack to stop charging.

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

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

⚠ **WARNING! NEVER** insert the communication terminal (battery attached to the communication terminal) 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: NEVER charge the battery outside of the specified temperature range:

+10°C to +40°C (+50°F to +104°F)

Icom recommends charging the battery at +25°C (+77°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.

SAFETY TRAINING INFORMATION

This device was tested and approved with original accessories to ensure FCC Compliance. The use of third-party accessories may not comply with FCC RF exposure compliance requirements, and should be avoided.

HM-218 and Bluetooth® Interference

Bluetooth® uses the 2.4 GHz band. When using the BC-218 in the 2.4 GHz band near a Bluetooth® device, interference may occur. This may cause a decrease in communication speed, and an unstable connection.

In such case, use the BC-218 away from the Bluetooth® device communication area, or stop using the Bluetooth® device.

FCC INFORMATION

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.

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

NOTE: 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.

FOR CANADA

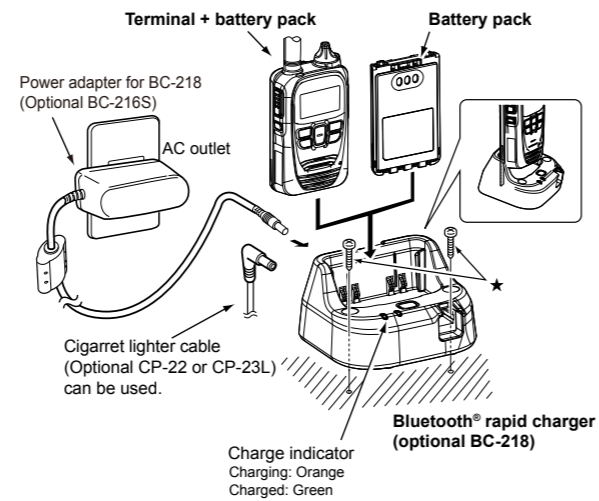
This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

- i. the device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.
- ii. the maximum antenna gain permitted for devices in the bands 5250–5350 MHz and 5470–5725 MHz shall comply with the e.i.r.p. limit.

■ Charging

Prior to using the IP501H for the first time, or the IP501H has not been used for more than 2 months, the battery pack must be fully charged for optimum life and operation.

- The charging indicator lights orange while charging, lights green when the battery pack has been charged.
 - If the charging indicator blinks orange, there may be a problem with the battery pack or charger. If this occurs, try charging the battery pack alone, without the transceiver, or try using the standard (non-rapid) charger. Contact your dealer if you have problems charging a new battery pack.
- The charger automatically restarts charging when the attached battery pack starts discharge.
 - Disconnect the AC cable from the outlet when the charger is not in use.
 - Do not disconnect the DC power cable from the BC-128 when using the Bluetooth device. Otherwise the Bluetooth communication is disconnected.
 - NEVER charge or leave the battery pack in areas with extremely high temperatures, such as near fires or stoves, inside a sun-heated vehicle, or in direct sunlight.
 - Do not insert the BP-273A to the BC-218.



★ Use 2 tapping screws (3.5×30 mm: purchase separately) .

■ Standard charging time

Charging time differs, depending on the battery pack.

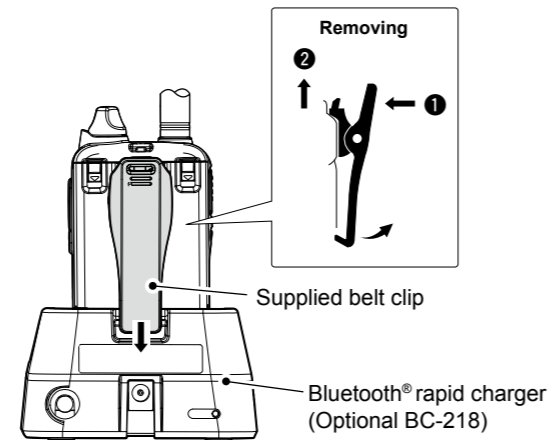
NOTE: Operating time or charging time may be shorter depending on the environment such as roaming frequency.

- The charging time may differ, depending on the remaining capacity.
- Immediately stop using the battery if it emits an abnormal odor, heats up, or is discolored or deformed. If any of these conditions occur, contact your Icom dealer or distributor.

Battery Spec item	BP-272
Battery type	Li-ion
Capacity	1880 mAh minimum (2000 mAh typical)
Voltage	7.4 V
Dimension (W×H×D)	58×86.9×14.2 (mm) (Projections not included)
IP501H operating time	17 hours (Approximately)
Charging time	TX:RX:Stand-by=5 : 5 : 90
	2.2 hours (Approximately)

■ Attaching the IP501H to the BC-218

Attach the belt clip, then insert the IP501H into the BC-218 until it is locked in place.



■ Bluetooth® operation

NOTE: Refer to the IP501H manual for details including pairing, connecting and operation.

- You can connect to other Bluetooth wireless technology enabled devices (Headset or Data) with the installed Bluetooth unit.
- Only IP501H is guaranteed as of October 2017.
- You may not use this function, depending on the presetting. Ask your dealer for detail.
- The communication range of Bluetooth is approximately 10 meters (33 feet).
- Up to 6 Bluetooth devices can be stored on the pairing device list. But using only one pair of Bluetooth devices is recommended.

About the Electromagnetic Interference:

When you use a Bluetooth device, pay attention to the following:

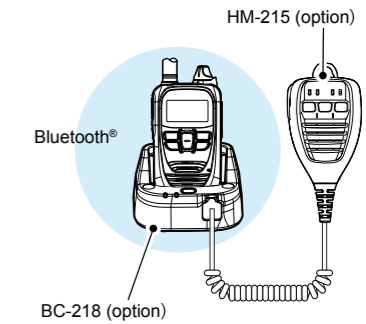
Bluetooth devices operate in the 2.4 GHz band. The 2.4 GHz band is also used by other devices, such as Wireless LAN products, microwave ovens, RFID systems, amateur radio stations, and so on.

When using this device near such devices, interference may occur, causing a decrease in communication speed, and an unstable connection.

In such cases, use this device away from the other devices, or stop using those devices.

■ Attaching the HM-215

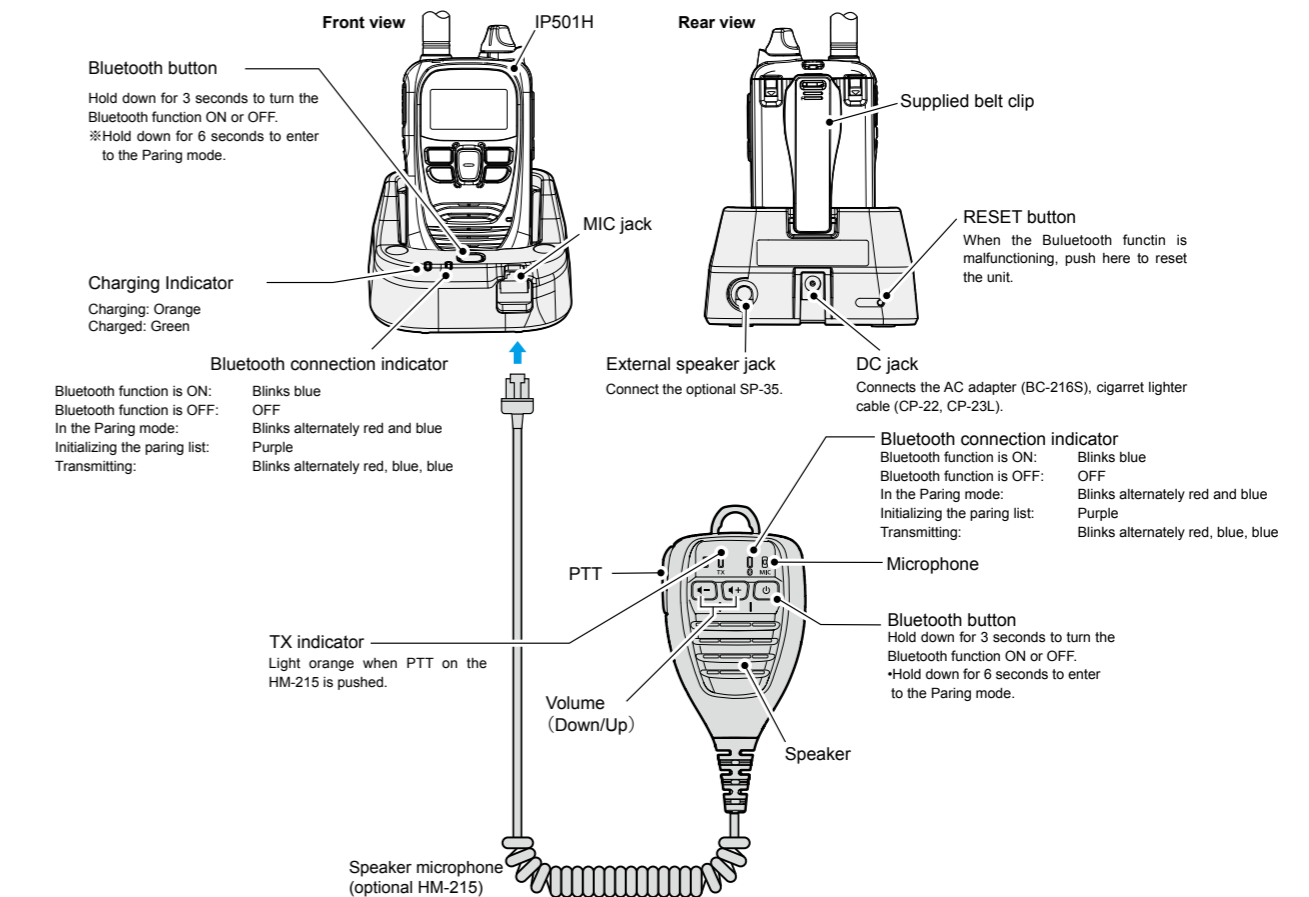
When you connect the optional HM-215 SPEAKER MICROPHONE to the BC-218, you can wirelessly transmit and receive the audio by wirelessly connecting the IP501H and BC-218.



■ BC-218/HM-215 description

Connect the HM-215 to the BC-218's MIC jack securely, and place the BC-218 on a flat place.

- Do not insert the IP501H into the BC-218 when the BP-273A BATTERY CASE is attached.



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