

VEHICLE CHARGER BRACKET MB-130

Thank you for choosing this Icom product.
READ ALL INSTRUCTIONS carefully and completely
before using this product.

The MB-130 is designed to mount an Icom battery charger in your vehicle.

■ Precautions

DO NOT use or place the vehicle charger bracket in direct sunlight, or in areas outside of the temperature range that is specified for the battery charger you will use.

DO NOT use harsh solvents such as Benzine or alcohol to clean the vehicle charger bracket, because they can damage the bracket's surfaces.

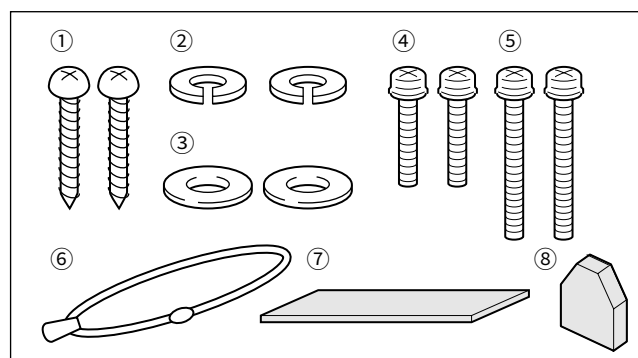
Securely connect the DC power cable or cigarette lighter cable before charging.

■ Mountable chargers (chargeable temperature range)

- BC-160 (0°C ~ 45°C: 32°F ~ 113°F)
- BC-190 (10°C ~ 40°C: 50°F ~ 104°F)
- BC-191 (10°C ~ 40°C: 50°F ~ 104°F)
- BC-192 (0°C ~ 45°C: 32°F ~ 113°F)
- BC-193 (10°C ~ 40°C: 50°F ~ 104°F)
- BC-213 (10°C ~ 40°C: 50°F ~ 104°F)

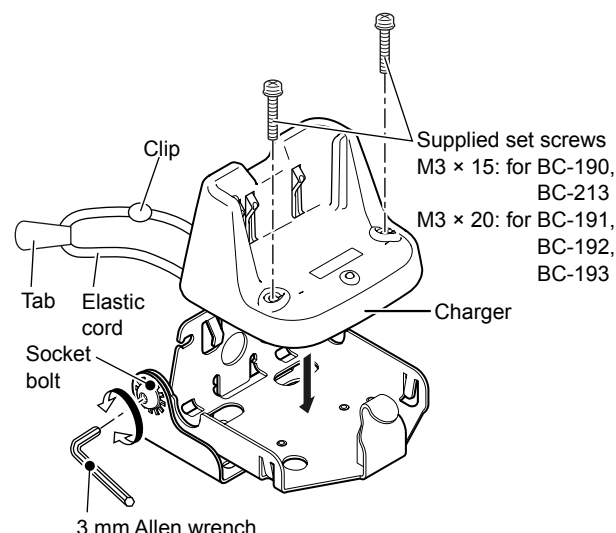
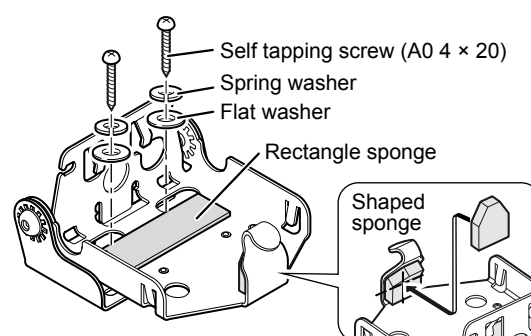
■ Supplied items

- | | |
|--|---|
| ① Self tapping screw (A0 4 × 20) | 2 |
| ② Spring washer (M4) | 2 |
| ③ Flat washer (M4) | 2 |
| ④ Set screw (M3 × 15) | 2 |
| ⑤ Set screw (M3 × 20) | 2 |
| ⑥ Elastic cord | 1 |
| ⑦ Sponge (rectangle) | 1 |
| ⑧ Sponge (shaped) | 1 |



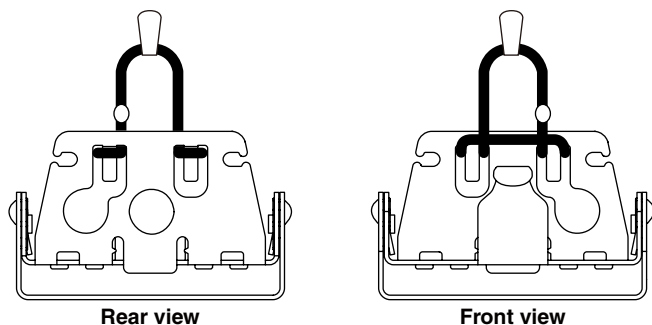
■ Mounting

- Securely mount the vehicle charger bracket to a thick surface, using the two A0 4 × 20 self tapping screws, spring washers and flat washers.
① For the BC-160, attach the supplied sponges onto the bracket, as shown on the right.
- Attach the supplied elastic cord. See the back side for details.
① Make sure to position the clip on the elastic cord so it will not touch the charger.
- Place the charger on the bracket.
- Attach the charger with the supplied set screws.
 - For the BC-160, no screws are necessary to attach the charger. Go to the next step.
 - For the BC-190 and BC-213, use the M3 × 15 set screws.
 - For the BC-191, BC-192, and BC-193, use the M3 × 20 set screws.
- Loosen the socket bolts on both sides of the bracket, then adjust the angle, if necessary.
① Use a 3 mm Allen wrench (user supplied).
① Tighten the bolts after adjusting.
- Connect a DC power cable or cigarette lighter cable to the charger's DC jack.
- Charge a battery pack with or without a transceiver, as described in the transceiver's instruction manual.
- Hold down the transceiver or battery pack using the elastic cord. (See the back side.)

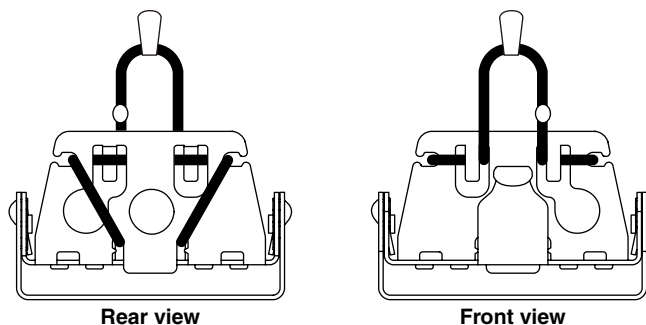


■ Elastic Cord attachment

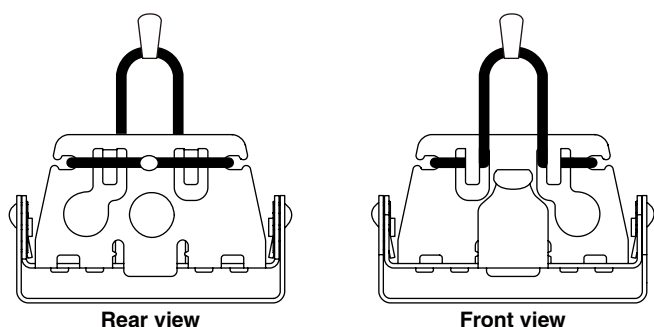
- BC-160 + IC-F3060/IC-F4060 series



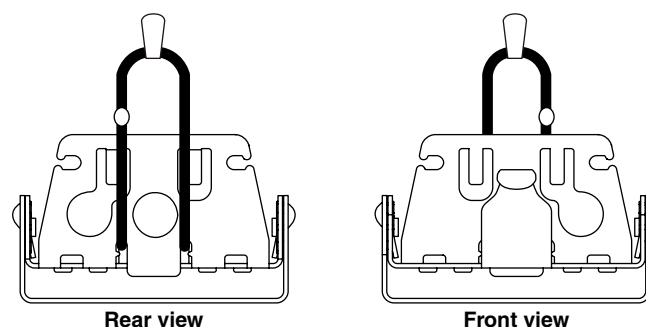
- BC-190 + IC-F50/IC-F60 series



- BC-160 + IC-F3020/IC-F4020 series,
IC-F3230D/F4230D series

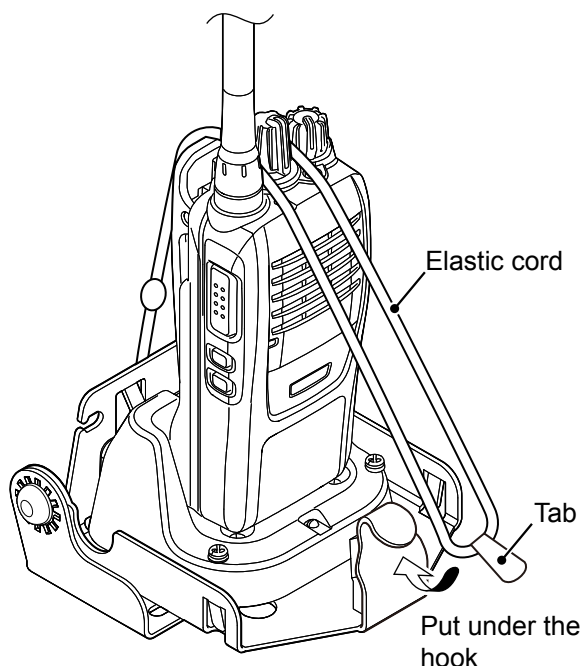


- BC-191/BC-192/BC-193 + IC-F3000/IC-F4000 series
- BC-213 + IC-F1000/IC-F2000 series,
IC-F1100D/IC-F2100D series, IC-A16



◇ About the elastic cord

While charging, put the tab under the hook to securely hold down the transceiver.



■ 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.

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