

# Bridgemate® III

## Charge Case – Product Manual

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## 1. Introduction

Thank you for purchasing the Bridgemate® III Charge Case. This charge case is designed to conveniently charge up to ten Bridgemate® III scoring devices at the same time.

The charge case consists of a durable carry case with integrated charging capabilities and a removable tray that securely holds each Bridgemate during

charging. Power is supplied through an AC mains connector and the included AC power cable. Besides charging of Bridgemate scoring devices, it can be used for storage and transportation of Bridgemates as well.

Read this manual carefully before using the product. Keep it for future reference.

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## 2. Safety Instructions

### 2.1 General Safety

- Only Bridgemate III scoring devices may be charged with this charge case. Do not attempt to charge any other products.
- The charge case is intended for indoor use only under normal ambient conditions.
- Operate the charge case only from 110–230 V AC mains power using the supplied power cable or an authorized replacement from your Bridgemate distributor.
- Do not use the charge case on airplanes.
- Do not leave the charge case unattended while charging.

### 2.2 Heat and Ventilation

- Keep the lid fully open during charging to allow heat to escape.
- Place the charge case only on a flat, stable, hard surface with sufficient space around it to let the air ventilate. Do not place it on soft surfaces such as beds, couches, pillows, or carpets.
- Do not use the charge case in enclosed spaces or areas where heat can accumulate.
- Do not cover the charge case or the Bridgemates, the tray and the charging compartment while charging.
- Use the charge case only in ambient temperature between 10°C (50°F) and 35°C (95°F) for proper and safe operation.

## 2.3 Electrical Safety

- Do not connect the charge case to anything other than standard, grounded mains power.
- Do not use damaged power cables or connectors. Only use the power cable that has been supplied with the charge case.
- Disconnect the power cable when the charge case is not in use or charging has finished.
- Avoid moisture, liquids, or conductive materials near the charge case.
- Do not short-circuit the pins of the charging connectors.

## 2.4 Product Handling

- Only charge non-defective Bridgemates. Do not try to charge a Bridgemate that has a suspected defect. Remove a possible damaged unit immediately and have it inspected by your authorized distributor.
- Do not drop, disassemble, or modify the charge case or its components.
- Do not tamper with the internal wiring, charging pins, or electronics.
- Do not tamper with or bypass the lid-closure detection mechanism.

Failure to follow these instructions may result in damage to the charge case, the Bridgemate devices, or cause severe safety hazards such as overheating, electrical shock or fire.

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## 3. Product Overview

The Bridgemate III Charge Case includes:

- Carry case made of aluminium and ABS plastic.
- Removable tray accommodating up to ten Bridgemate III devices.
- Built-in charging electronics and charging connector system with spring-loaded contact pins.
- AC power cable.

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## 4. Using the Charge Case

### 4.1 Preparing the Bridgemates

- Ensure all Bridgemates are clean and free of defects.
- Verify that the charge contacts on the bottom of each Bridgemate are unobstructed.

### 4.2 Placing the Bridgemates in the Tray

1. Insert each Bridgemate into a slot in the tray with the charging contacts facing downward.
2. Ensure each device sits correctly and securely in its slot.
3. It is not required to fill all slots; Bridgemates may be placed in any slot in any order. The charge case will charge only the devices that are present.

### 4.3 Inserting the Tray Into the Charge Case

1. Place the loaded tray into the charge case.
2. When properly inserted, the Bridgemate charge contacts will automatically connect to the spring-loaded charging pins inside the case.

### 4.4 Starting the Charging Process

1. Turn the charge case lid fully open.
2. Connect the supplied AC mains cable to the charge case.
3. Plug the other end of the cable into a suitable grounded mains outlet.
4. Charging will begin automatically.

## 4.5 LED Indications on the Bridgemate

Each Bridgemate is equipped with a charging LED that remains visible while the Bridgemate is inserted in the charge case tray. The LED colours indicate the following:

LED colour	Description
Red	Device is currently charging.
Green	Charging is complete.
Blinking red	An error occurred while charging.
Off	No power is supplied to the Bridgemate.

## 4.6 After Charging

- Remove the Bridgemates once charging is completed. Do not keep them unnecessary longer than needed in the charge case with power connected.
- Disconnect the charge case from mains power when all devices are charged.
- When unplugging the mains power cable, hold the metal housing around the power connector to ensure easy and safe removal.

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## 5. Important Usage Guidelines

- Do not obstruct airflow; keep the lid open and the surrounding area clear.
- Do not push, bend, or apply force on the charging tray or charging pins.
- Do not expose the charge case to extreme temperatures, moisture, or direct sunlight.
- Always use the original or authorized replacement power cable.
- Do not attempt to charge devices not designed for this charge case.

## 6. Troubleshooting

If your Bridgemate devices do not charge, check the following:

- *AC mains cable not fully inserted*  
→ Ensure both ends of the cable are firmly connected.
- *No power at the mains outlet*  
→ Test with another device or use a different outlet.
- *Charge case lid not open*  
→ Open the lid fully to allow charging to start.
- *Improper tray insertion*  
→ Remove the tray and reinsert it carefully.
- *Charging pins not making contact*  
→ Check the three charging pins in each slot. Press each pin gently to verify that it springs back correctly. Only do this when the power cable is unplugged.
- *Ambient temperature too high (> 35°C / 90°F)*  
→ Move to a cooler environment and try again; thermal protection may be activated.
- *Charge LED blinking red*  
→ Remove the Bridgemate from the tray, switch it on and power it off again, then re-insert the Bridgemate.

If problems persist, contact your authorized Bridgemate distributor for assistance.

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## 7. Maintenance and Care

- Clean the exterior case with a soft, dry cloth. Do not use water or chemical cleaners.
- Periodically check the charging pins to ensure they move freely.
- Inspect the power cable regularly for wear or damage.
- Store the charge case in a cool, dry place when not in use.
- Always transport the case with the lid properly closed and latched (when not charging).

## 8. Technical Specifications

Feature	Specification
Supported devices	Bridgemate III scoring devices only
Capacity	Up to 10 Bridgemate III scoring devices
Input voltage	110–230 V AC
Case materials	Aluminum, plastic, plywood
Tray material	EPP (Expanded Polypropylene)
Operation	Indoor use only
Temperature limit	Ambient temperature between 10°C (50°F) and 35°C (95°F) during charging

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## 9. Warranty and Support

This product is covered by the standard Bridgemate warranty policy.

For service, replacement parts, or technical support, contact your authorized Bridgemate distributor or visit [www.bridgemate.com](http://www.bridgemate.com).