185 mm

136 mm

DROPSHOT
PICKLEBALL SCOREBOARD

PICKLEBALL SCOREBOARD

SETUP GUIDE

For the latest how-to videos, visit godropshot.com/start
or email support@godropshot.com.

Scan for videos

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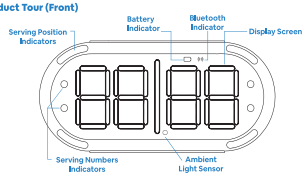
What's in the Box

Safety and Important Notes

- Read all instructions before use. Keep this manual for reference.
- Charge with a certified USB-C power source. Standard 5 V and USB Power Delivery (PD) sources are supported. Use the included cable.
- Do not submerge. Wipe dry if the unit gets wet.
- Do not block the ambient light sensor.
- Do not open the enclosure. No user-serviceable parts inside.
- If the battery swells, leaks, or the case is damaged, stop use and contact support.

Product Tour (Front)



1. Display Screen
Big, high-contrast green numbers readable across the court.

2. Serving number indicators
(two dots per side) Shows 1st or 2nd server in doubles.

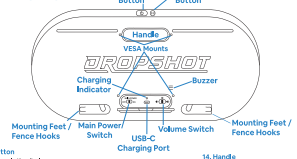
3. Serving position indicators
(four corner strips) Indicates whether the server should be on the left or right.

4. Ambient light sensor
Adjusts display brightness automatically.

5. Front battery indicator
Shows the status of the battery level.

6. Bluetooth indicator
Shows the status of any connected controllers.

Product Tour (Back)



7. Power Button
Tap once to toggle the display; wakes from sleep.

8. Bluetooth Button
Hold to enter pairing mode.

9. Main Power Switch
Hard power for transport or long storage.

10. Buzzer
Audible confirmation used for alerts.

11. Volume Switch
Adjusts buzzer volume.

12. USB-C Charging port
Supports standard 5 V and PD 9 V charging.

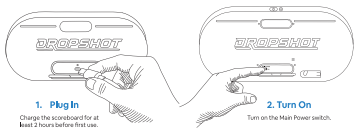
13. Charging Indicator
Shows the status of the charger when plugged in.

14. Handle
Integrated carry handle for quick setup and transport.

15. VESA mounts
Use these to mount the scoreboard to any standard VESA bracket.

16. Mounting Feet / Fence Hooks
Use feet on the ground, or flip the board to use the feet as hooks on a standard chain-link fence.

Quick Start



1. Plug In
Charge the scoreboard for at least 2 hours before first use.

2. Turn On
Turn on the Main Power switch.

3. Connect Controller

- **Using the Remote:** Turn the scoreboard on and tap the power button on the remote to start pairing. More details in the remote control setup guide.
- **Using the App:** Follow the instructions on the next page.

Install the Dropshot app

Download the app to control your scoreboard with your iPhone or Apple Watch.
The app will automatically be installed on your Apple Watch if you have one connected.

Download on the App Store

Scan the QR code to download

With Your iPhone

1. Scan the QR code and download the app

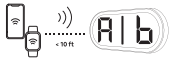
For Your Apple Watch

1. If your Apple Watch is paired, the watch app will automatically install alongside the iPhone app.
2. If it doesn't install right away, open the Watch app → My Watch → Available Apps and tap Install.

Note Make sure Bluetooth is enabled on your iPhone and Apple Watch

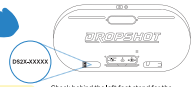
Connect the Scoreboard to the App

1. **Stay within 10 feet for first connection**



2. **Tap the Scoreboard button in the app**

3. **Choose your device from the list**
If several are nearby, use the label on the back of your board to match the name.



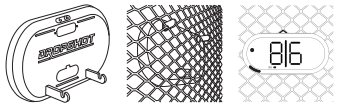
Check behind the left foot stand for the serial number.

Troubleshooting
1. Board not showing up? Press and hold the pairing button on the scoreboard for 3 seconds.
2. Make sure Bluetooth is enabled on your Apple Watch and iPhone.

740 mm

Mounting and Placement

Place on the ground using the feet, or flip the board upside down and use the feet as hooks to hang on a standard chain-link fence.



Scoreboard sitting on ground with feet out. | Scoreboard flipped, hooked over a chain-link fence | Scoreboard flipped, hooked over a chain-link fence

Many players like to place the scoreboard at mid-court to maximize visibility for all players and spectators. Shade and sun are both supported.

Note
You can mount the board using the VESA holes on the back (100×100 mm pattern) with any compatible bracket. Use M6 × 18 mm bolts to attach.

Power and Charging

Battery Life

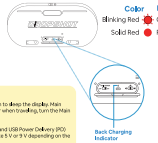
Using the 20,000 mAh battery: **30** hours
Using the 40,000 mAh battery: **60** hours
Actual battery life varies with brightness and temperature.

Battery Level

Color	Battery Level
White	80–100% (Full)
Yellow	20–80% (Medium)
Red	0–20% (Low)

Charging Time

Using the 20,000 mAh battery: **10** hours
Using the 40,000 mAh battery: **20** hours
These estimates use a PD 9 V charger.



Color	Battery Level
Blinking Red	Charging
Solid Red	Fully Charged

Note
To save power between games, tap the Power button to sleep the display. Main Power can stay on. For storage longer than 30 days or when traveling, turn the Main Power switch off.

Charge with a certified USB-C charger. Standard 5 V and USB Power Delivery (PD) sources are supported. The scoreboard may negotiate 5 V or 9 V depending on the charger. Use the included cable.

Firmware Updates

Keep the iPhone app updated through the App Store. When a scoreboard firmware update is available, the app will prompt you to download. Keep the board near the phone and plugged in. Do not power off during the update.

Care & Cleaning

Turn the unit off. Wipe with a dry or slightly damp microfiber cloth. Do not use solvents or abrasive pads.

Troubleshooting

Board won't power on
- Check the Main Power switch.
- Press the Power button to wake.
- Charge for 30 minutes.
- Try a different USB-C cable and wall adapter.

App can't find the board
- Keep the app and scoreboard within 10 feet while pairing.
- Toggle the board's Power Switch off then on.
- Toggle Bluetooth off then on in iPhone Settings.
- Force quit and reopen the Dropshot app.

Display turned off by itself
- After 10 minutes without input, the display sleeps to save power.
- Press the Power button on the remote, use the app, or press the Power button on the scoreboard to wake it. Your match state is preserved.

Display is too dim or too bright
- Clean the light sensor window.
- Adjust brightness setting in the app.

The wrong team is serving or the score is wrong
- Use Undo to correct the last rally.
- Confirm game format and starting server.

Remote control presses don't register
- Make sure the remote is paired and charged.
- See the Remote Control manual.

Regulatory and Compliance

United States (FCC)

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 not expressly approved by Dropshot could void the user's authority to operate the equipment.
Interference statement: 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:

- Increase the separation between the equipment and receiver.
- Consult the dealer or an experienced radio/TV technician for help.

RF exposure: This equipment complies with FCC RF exposure limits for an uncontrolled environment. Avoid co-location with other transmitters.

Radio modules: This equipment contains Bluetooth Low Energy and WiFi 802.11 b/g/n radios operating in the 2400–2483.5 MHz band with a maximum RF output power of <20 dBm EIRP.

European Union (CE / RED)
Hereby, Dropshot declares that the radio equipment type DS-SB100 is in compliance with Directive 2014/53/EU.
Frequency band of operation: 2400 to 2483.5 MHz (Bluetooth and WiFi 802.11 b/g/n)
Maximum RF output power: <20 dBm EIRP.

WEEE and Disposal
This product should not be disposed of with household waste. Please dispose of it at a designated collection point for the recycling of electrical and electronic equipment.

ROHS
This product conforms to the RoHS Directive.

Warranty and Support

- One year limited warranty against defects in materials and workmanship. Cosmetic wear and misuse are not covered.
- For help, email support@godropshot.com. Include your order number, serial number, and a short video if possible.

Technical Specifications

Input
5 V⎓1.1 A
9 V⎓1.1 A

Play Time
30 hours – 20,000 mAh battery
60 hours – 40,000 mAh battery

Waterproof Rating
IP54

Size
450 mm * 200 mm * 40 mm

Weight
1.6 kg / 3 lb 8 oz – 20,000 mAh battery
2.0 kg / 4 lb 6 oz – 40,000 mAh battery

Range
30 m / 98 ft

VESA Mounting
100*100 mm pattern
Use M6 x 18 mm screws

Charging Time
10 hours – 20,000 mAh battery
20 hours – 40,000 mAh battery

Bluetooth Version
V5.4

WiFi
802.11 b/g/n (2.4 GHz)

Operating Temperature
0 - 40 °C

Storage Temperature
-10 - 45 °C

Thanks for being part of the Dropshot journey. We created this scoreboard to make every match more competitive, more connected, and a lot more fun. Your support means the world to us.

See you on the pickleball court.

— Josh & the Dropshot Team

See you at 0-0. Let's play.

For setup tips and support
visit godropshot.com/start
or email support@godropshot.com

FCC Warnning:

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 againstharmful interference in a residential installation. This equipment generates, uses and can radiateradio frequency energy and, if not installed and used in accordance with the instructions, maycause harmful interference to radio communications. However, there is no guarantee thatinterference will not occur in a particular installation. If this equipment does cause harmfulinterference to radio or television reception, which can be determined by turning the equipmentoff and on, the user is encouraged to try to correct the interference by one or more of thefollowing 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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.