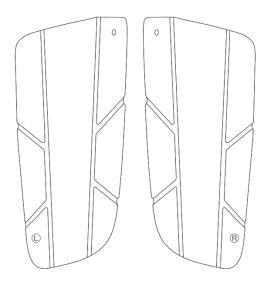


# INSAIT JOY TEAM QUICK GUIDE

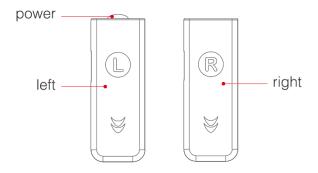
V2.5

DECEMBER 2025

# **INSAIT JOY SMART SHIN GUARDS**



Smart Shin Guards



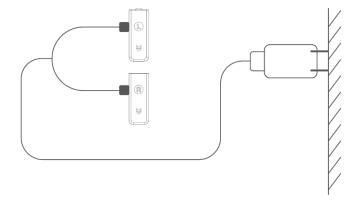
Player Tracking Modules

### > RECHARGING YOUR SMART SHIN GUARDS

 Power Connection: Connect the Player Tracking Modules to a power outlet using the included USB cable.

**Note:** Ensure the power adapter used has a **5V/1A** output.

- 2. **Charging Time:** The Player Tracking Modules will be fully charged in approximately **1.5 hours**.
- 3. **Maintenance Tip:** To maintain optimal performance, recharge the smart shin guards at least once a week.



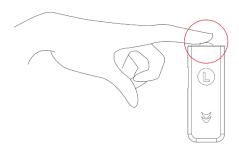
# > LIGHT INDICATOR GUIDE

#### LIGHT STATUS

Slow Red Flicker	Indicates low battery. Recharge the Player
	Tracking Modules.
Fast Red Flicker	Indicates a charging issue. Disconnect and
	reconnect the charger to retry.
Solid Red Light	Player Tracking Modules are currently
	recharging.
Solid Green Light	Player Tracking Modules are fully charged and
	ready for use.
Flickering Purple Light	Player Tracking Modules are initializing and
	starting up.
Two Blue Flickers	Player Tracking Modules are in standby mode.
Slow Blue Flicker	Player Tracking Modules are actively measuring
	and collecting data.
Solid Blue Light	Player Tracking Modules are synchronizing data
	with the app.

### > TURNING ON YOUR PLAYER TRACKING MODULES

- Left Tracker: Press and hold the power button for 3 seconds until the purple light begins to flicker.
- 2. **Right Tracker:** Gently shake the tracker back and forth a few times until the purple light flickers.



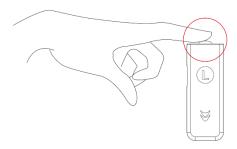
Press and hold the power button for 3 seconds



Shake back and forth for a few times

### > TURNING OFF YOUR PLAYER TRACKING MODULES

- Left Tracker: Press and hold the power button for 3 seconds until the light turns off.
- 2. **Right Tracker:** The Right tracker will automatically power off after remaining still for **10 minutes** or after **completing data synchronization** with the INSAIT JOY Team app. The idle time before automatic shutoff can be adjusted in the INSAIT JOY app as **2 minutes** or **5 minutes**.



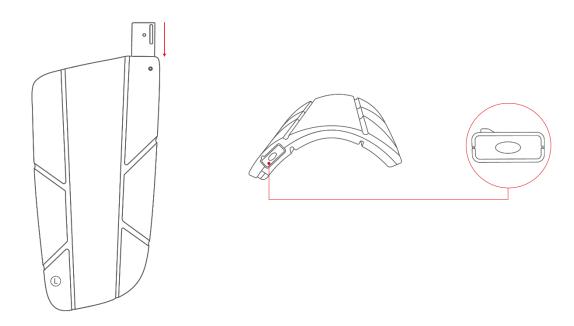
Press and hold the power button for 3 seconds



Place on a flat surface and remain still for 10 minutes (or 2/5 minutes as customized by user)

# > INSERTING YOUR PLAYER TRACKING MODULES INTO SMART SHIN GUARDS

- Left Tracker: Insert the Left Player Tracking Module into the left Smart Shin Guard. Ensure the strip on the module aligns with the slot on the shin guard, and the indicator light is visible through the hole on the shin guard shell.
- 2. **Right Tracker:** Similarly, insert the Right Player Tracking Module into the right Smart Shin Guard, following the same alignment and visibility steps.



# > MEASURING PLAYER PERFORMANCE STATISTICS USING SMART SHIN GUARDS

- Setup: Turn on the Player Tracking Modules and insert them into the Smart Shin Guards. The blue light will flicker twice, indicating the Smart Shin Guards are in standby mode and ready for use.
- Usage: Wear the Smart Shin Guards. The Player Tracking Modules will
  automatically begin measuring data after the first 30 steps, and the blue light
  will flicker slowly to indicate active data collection.

#### Notes:

- The number of footsteps required to trigger data measurement may vary by player but typically ranges between 30 to 40 steps. For best results, turn on the Smart Shin Guards before your session begins and walk or jog briefly to warm up.
- 2. Avoid connecting the Smart Shin Guards to your mobile phone during data measurement.



#### > DOWNLOADING THE APP

#### 1. For Coaches:

Download the **INSAIT JOY Team** app by searching for "INSAIT JOY Team" in the App Store (iOS) or Google Play (Android).

Minimum System Requirements: iOS 11.0 or later / Android 9 or later.

#### 2. For Players:

Download the **INSAIT JOY** app by searching for "INSAIT JOY" in the App Store (iOS) or Google Play (Android).

Minimum System Requirements: iOS 11.0 or later / Android 9 or later.



INSAIT JOY TEAM (For Coaches)



INSAIT JOY (For Players)

# REGISTERING AND LOGGING IN TO INSAIT JOY TEAM (For Coaches)

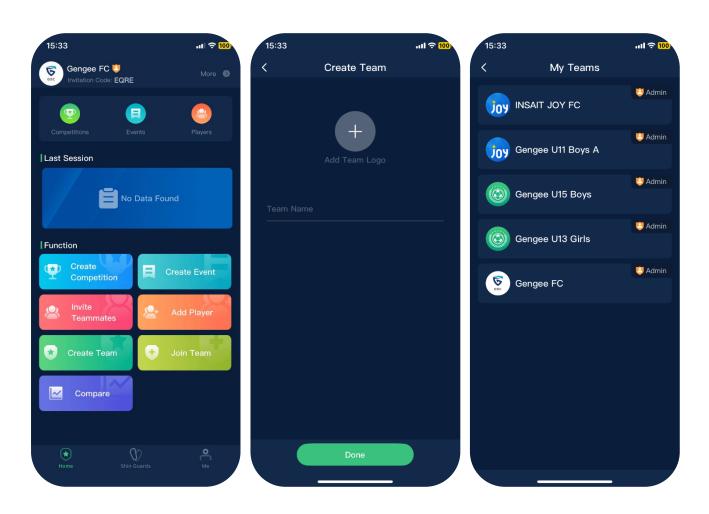
 Register your INSAIT JOY Team account using your email and password, or log in with an existing INSAIT JOY account.

**Note:** INSAIT JOY Team currently supports account registration via email only. If your INSAIT JOY account was created using a third-party service (e.g., Apple ID, Google ID, or Facebook ID), please register a new account in INSAIT JOY Team.

- 2. During your first registration, select **I'm a Coach** to set up your coach account.
- 3. If your team order was purchased directly from Gengee, please contact our sales team at <a href="mailto:info@gengee.com">info@gengee.com</a> and provide the email address used to register your INSAIT JOY Team account. Our team will verify your purchase and unlock full feature access for your coach account. For orders placed through a Gengee distributor, please contact the distributor directly.
- 4. Once your coach account is set up and verified, you can begin managing your teams and sessions.

# > CREATING AND MANAGING TEAMS (FOR COACHES ONLY)

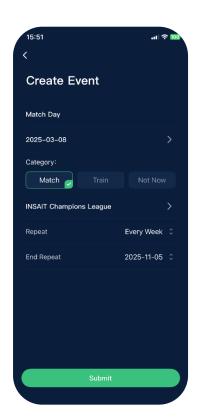
- Create a Team: Tap Create Team on the home page to begin setting up your team.
- 2. **Switch Teams:** To manage players, devices, or events in other teams, tap **More** in the top-right corner of the home page and select the desired team.

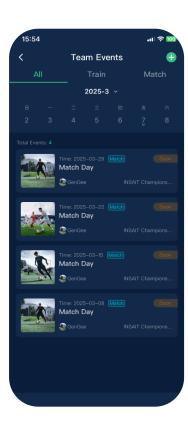


# > CREATING EVENTS TO MANAGE YOUR SESSIONS (FOR COACHES ONLY)

- 1. **Select a Team**: Switch to the desired team you wish to manage.
- 2. **Create an Event**: Tap **Create Event** on the home page to set up a new event.

  Data for your team will be synchronized and recorded under the event.
- 3. **Set Recurrence**: Events can be scheduled to repeat daily, weekly, monthly, or on a custom schedule.
- 4. Optional Labels: To enhance event and data organization, you can:
  - a) Add Category labels (e.g., Match or Training) when creating an event. Or
  - b) Include a **Competition** label by tapping **Create Competition** on the home page to create competitions.



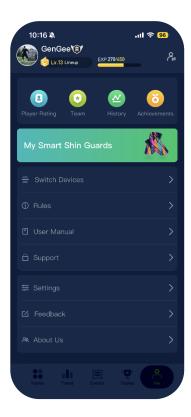


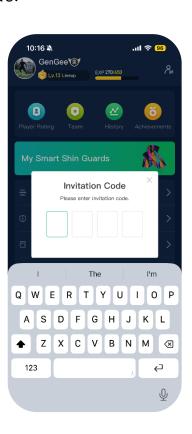
### > INVITING PLAYERS TO JOIN YOUR TEAM (FOR COACHES)

- 1. **Select a Team**: Switch to the team you want to invite players to join.
- 2. **Share the Invitation Code**: A unique team invitation code will appear below your team's name on the home page. Share this code with your players to allow them to join the team.

### > JOINING A TEAM FROM INSAIT JOY APP (FOR PLAYERS)

- 1. Navigate to **Me**.
- 2. Select **Team** and enter the invitation code.





#### **Note for Coaches:**

If a player does not have access to a mobile phone to use the INSAIT JOY app, you can create a **virtual player** by tapping **Add Player** on the home page of the **INSAIT JOY Team** app.

However, a virtual player is not linked to any INSAIT JOY account. The player's data will only be stored within your coach account and will not be accessible to the player or their parents in the INSAIT JOY app, even if they create an account later.

#### > TWO WAYS TO SYNC YOUR STATS

INSAIT JOY Team offers two modes for managing your smart shin guards and syncing player statistics:

- Coach-Led Mode: The coach manages, distributes, and syncs all smart shin guards using the INSAIT JOY Team app. This mode allows the same pair of smart shin guards to be used by different players across multiple teams. Ideal for clubs that want to maintain control over their smart shin guards.
- 2. Player-Led Mode: Players sync their own smart shin guards using the INSAIT JOY app after each session and submit their stats to the designated events created by the coach. Perfect for situations where players own their smart shin guards.

**Combining Modes**: Clubs can use both modes simultaneously. For example, some players can use the club's smart shin guards (Coach-Led), while others can use their own (Player-Led).

**Guidelines**: For detailed instructions on using INSAIT JOY Team in each mode, refer to the corresponding chapters: **Coach-Led** and **Player-Led**.





Coach-Led mode (left) and Player-Led mode (right)

# > (COACH-LED) ADDING AND MANAGING SMART SHIN GUARDS IN INSAIT JOY TEAM

#### 1. **Prepare Your Devices**:

- a) Turn on Bluetooth on your phone.
- b) Ensure all Player Tracking Modules are powered on and placed near your phone.

#### 2. Search for Smart Shin Guards:

- a) Go to the **Shin Guards** section in the **INSAIT JOY Team** app.
- b) Tap **Add Smart Shin Guards** or the **plus (+) button** in the top-right corner.

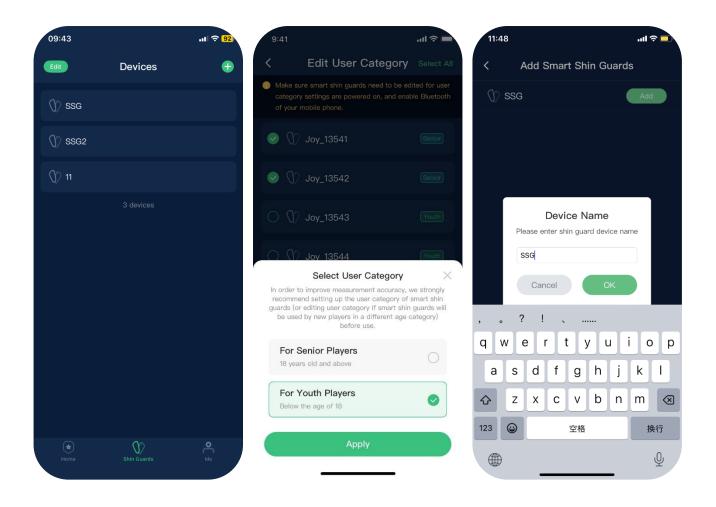
  The app will begin searching for nearby available smart shin guards.

#### 3. Add Smart Shin Guards:

- a) Tap **Add** to pair a set of smart shin guards.
- b) INSAIT JOY Team will prompt you to select the user category for each shin guard (**For Senior Player** or **For Junior Player**) to apply the appropriate algorithm.
- 4. **Delete Smart Shin Guards**: Swipe left on a paired shin guard to delete it from your list.

**Note**: Each pair of smart shin guards has a default virtual name displayed in the INSAIT JOY Team app. You can rename each pair with a unique name for easier

identification. We recommend labeling each physical pair of smart shin guards with its corresponding name to avoid confusion.



# > (COACH-LED) EDITING USER CATEGORY SETTINGS

#### 1. Prepare Your Devices:

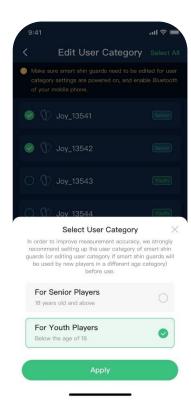
- a) Turn on Bluetooth on your phone.
- b) Ensure all Player Tracking Modules you wish to edit are powered on and placed near your phone.

#### 2. Access Edit Mode:

- a) Go to the Shin Guards section in the INSAIT JOY Team app.
- b) Tap **Edit** in the top-left corner.

#### 3. Update User Category:

- a) Select the smart shin guards you want to edit.
- b) Adjust the User Category settings as needed.



# > (COACH-LED) CHECKING BATTERY STATUS OR RENAME SMART SHIN GUARDS

- Turn on Bluetooth on your phone. Ensure desired Player Tracking Modules are powered on and placed near your phone.
- 2. Navigate to the **Shin Guards** section in the **INSAIT JOY Team** app.
- 3. Tap the desired smart shin guards to view their **battery status** or **rename** them.

### > (COACH-LED) ASSIGNING DEVICES TO PLAYERS

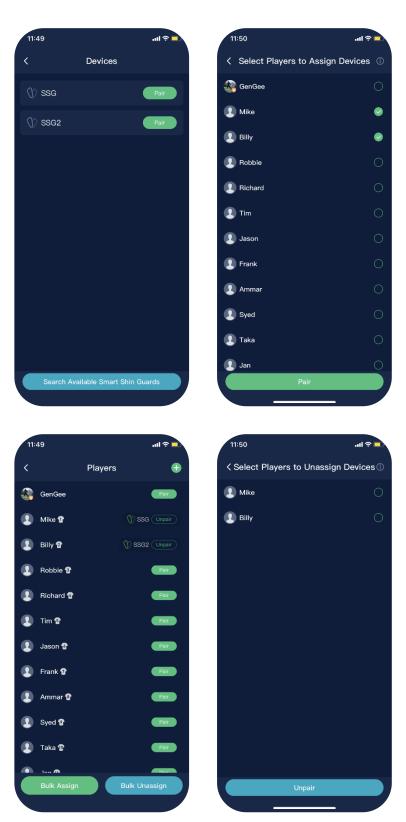
#### 1. Prepare Your Devices:

- a) Turn on Bluetooth on your phone.
- b) Ensure all Player Tracking Modules are powered on and placed near your phone.

#### 2. Pair Devices:

- a) Go to the **Players** section on the home page of INSAIT JOY Team app.
- b) Pair each player with a set of smart shin guards individually, or use BulkAssign to pair multiple players with several devices at once.
- 3. **Unpair Devices:** Tap **Unpair** to remove a single pairing, or use **Bulk Unassign** to unpair multiple devices from players.

**Notes:** In the INSAIT JOY Team app, a single pair of smart shin guards can be paired with different players across multiple teams. To assign the same devices to players in another team, switch to the new team and follow Steps 1–3.



# > (COACH-LED) SYNCHRONIZING STATISTICS USING INSAIT JOY TEAM

#### 1. Prepare Your Devices:

- a) Turn on Bluetooth on your phone.
- b) Ensure all Player Tracking Modules are powered on and placed near your phone.

#### 2. Sync Data:

- a) Enter an ongoing team **Event**.
- b) Tap **Sync Team Data** to begin the synchronization process. INSAIT JOY

  Team will automatically connect to and sync data from the Player Tracking

  Modules.

#### 3. **Completion:**

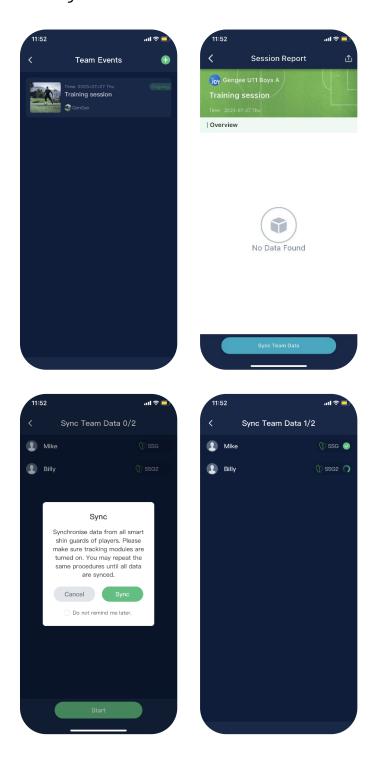
- a) Once synced, all Player Tracking Modules will automatically power off.
- b) Players and parents will be able to view their own stats in INSAIT JOY app.

#### Notes:

- If some Player Tracking Modules fail to sync, keep them powered on and tap
   Sync Team Data again. The app will automatically search for and attempt to
   sync with the remaining devices. Repeat this process if necessary until all
   devices are successfully synced.
- 2. The sync process may take longer for larger squads. If some Player Tracking

Modules power off due to inactivity, wake them up and retry the sync process.

- Low battery levels in the Player Tracking Modules may cause sync failures.Recharge the devices and try again.
- 4. If the app becomes unresponsive during synchronization, restart the app and attempt the process again.



# > (PLAYER-LED) SUBMITTING YOUR PERFORMANCE DATA

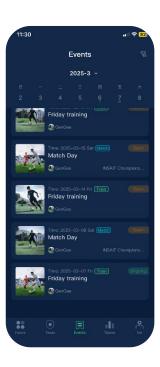
The following steps guide players on how to submit their performance data from INSAIT JOY app using the Player-Led mode:

- Sync Your Data: Synchronize your stats with your own smart shin guards using the INSAIT JOY app.
- 2. **Submit Your Data:** Tap **Submit** and select an ongoing **Event**, or navigate to the **Event** section and choose an ongoing **Event** to submit your data.

#### **Notes:**

- 1. We strongly recommend synchronizing and submitting your stats immediately after your session.
- 2. Players cannot submit previously recorded stats to an Event. Ensure you submit your data during the scheduled date of the Event.







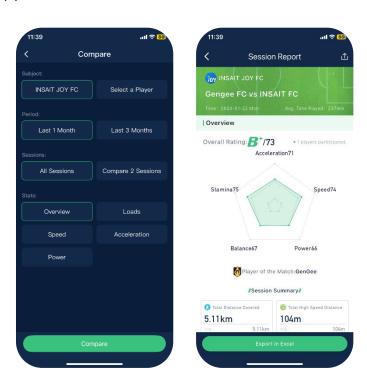
#### > OTHER FUNCTIONS

#### **Using Compare Tools to Analyze Performance**

- Access Compare Tools by tapping Compare on the home page of the INSAIT JOY Team app.
- Customize your analysis by selecting the Subject (player or team), Period, Sessions, and Stats to display the comparison results.

#### **Exporting Team Stats to Excel**

- 1. Navigate to **Events** and select an event to view its **Session Report**.
- 2. Tap **Export to Excel** to save the file. You can then open or share the file with other applications.



#### **FCC STATEMENT**

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 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:

- 1) Reorient or relocate the receiving antenna.
- 2) Increase the separation between the equipment and receiver.
- 3) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- 4) Consult the dealer or an experienced radio/ TV technician for help.

That changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated without restriction. Information on RF exposure and compliance.

#### **ISED STATEMENT**

**English:** This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- 1) This device may not cause interference.
- 2) This device must accept any interference, including interference that may cause undesired operation of the device.

The digital apparatus complies with Canadian CAN ICES-3 (B)/NMB-3(B).

**French:** Cet appareil contient des émetteurs/récep teurs exempts de licence qui sont conformes aux RSS exemptés de licence d'Innovation, Sciences et Développement économique Canada.

L'exploitation est soumise aux deux conditions suivantes :

- 1) Cet appareil ne doit pas provoquer d'interférences.
- 2) Cet appareil doit accepter toute 26nterference, y compris les 26nterferences susceptibles de provoquer un fonctionnement indésirable de l'appareil.

L'appareil numérique du ciem conforme canadien peut - 3(b) / nmb - 3(b).

This device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102 and compliance with RSS 102 RF exposure, users can obtain Canadian Information on RF exposure and compliance.

Cet appareil est conforme à l'exemption des limites d'évalua tion courante dans la section 2.5 du cnr - 102 et conformité avec rss 102 de l'exposition aux rf, les utilisateurs peuvent obtenir des données canadiennes sur l'exposition aux champs rf et la conformité.

The device is compliance with RF exposure guidelines, users can obtain Canadian information on RF exposure and compliance.

Le présent appareil est conforme Après examen de ce matériel aux conformité ou aux limites d'intensité de champ RF, les utilisateurs peuvent sur l'exposition aux radiofréquenc es et la conformité and compliance d'acquérir les informations correspondantes.



#### A PRODUCT OF GENGEE TECHNOLOGY CO., LTD.

Visit our website: global.gengee.com

For technical support: <a href="mailto:support@gengee.com">support@gengee.com</a>

For general inquiries: <a href="mailto:global@qenqee.com">global@qenqee.com</a>

#303, No.14-3 Wanghai Road, Software Park

Siming District, 361000, Xiamen, China

#### **MADE IN CHINA**

 ${\sf JOY\text{-}SGXWTYYY}\,({\sf X\text{-}SIZE},\,{\sf Y\text{-}0\text{-}9})$ 

JOY-SGXHHYYY (X=SIZE, Y=0~9)





