

QUICK GUIDE: RUNNING A SESSION

STEP 1: CHARGING

01 > Align iMG

Insert each iMG into a solo case and connect to a power source; either using a team case or individual micro-USB cable. Ensure the iMG is correctly aligned within the solo case. Learn more [here](#).

02 > Confirm LED

The solo case LED light will indicate the charging status of the device. Once correctly aligned and charging, a yellow LED light will be displayed.

A prolonged solid or blinking red LED light on the solo case indicates that the iMG has not established a charging connection. For further troubleshooting steps for a red light, please [see here](#).

03 > Charge

Allow 90 minutes for an iMG to fully charge. This will be indicated by a green LED light. Once removed from power, the iMG will have a battery life of 6-8 hours.

STEP 2: IMG DEPLOYMENT

01 > Pre-Session Sync

Open the Prevent App. Allow 2 minutes for all iMGs to establish a connection.

It is essential to connect each iMG before a session to ensure impact data is recorded with accurate date and time stamps. Learn more [here](#).

02 > Deployment

Disconnect each iMG from power and remove from solo case. These can be distributed to each athlete and worn as normal throughout the session.

Note: Once disconnected from power, the iMG is turned on and ready to collect data. The battery duration is 6-8 hours. To learn more about how to preserve battery life, [see here](#).

03 > Data Collection

To view data during the session, open the Prevent App within 10-15m of the iMGs to maintain Bluetooth connection.

Devices without connection to the app will continue to collect and store data until they are fully synced post-session. Learn more [here](#).

STEP 3: DATA SYNCING

01 > Return iMG

Following a session, return each iMG to its solo case and connect to power. It is not essential for an iMG to be in a solo case for data syncing, however this step is best practice.

02 > Prevent App

Open the Prevent App within close Bluetooth range to the iMGs. Allow 30 seconds for all iMGs to establish a connection.

03 > Internet

To fully sync data, the device must have an active internet connection. If offline, data is stored locally and will sync to the cloud and online Portal once the connection is restored.

04 > Syncing

The app will automatically initiate the syncing process. Leave the Prevent App open throughout the syncing process. This will take 10 minutes for a full team's data. Learn more [here](#).