

TRACKTICS TEAM BOX MANUAL



TRACKTICS TEAM BOX QUICK GUIDE

PREPARE TRACKING

- Make sure that your trackers are fully charged before each session
- Already handout the belts to your players in the dressing room
- Write down what tracker number a player is using
- Place the Team Box or the trackers **under the open sky to search for GPS**

TRACKING

TURN ON TRACKER
GPS SEARCH STARTS



GPS SEARCH (2-10 MINUTS):
BLINKING BLUE AND GREEN



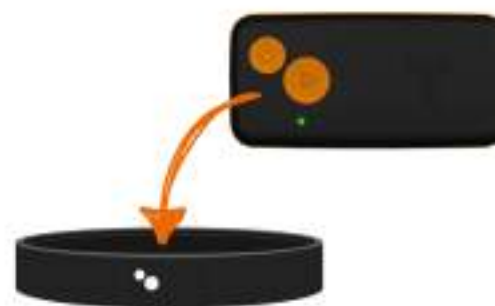
PRESS FOR 2 SEC
TRACKING STARTS



GPS FOUND:
SHINING GREEN CONSTANTLY



MOUNT TRACKER IN BELT
NOW YOU CAN
START PLAYING



TRACKING:
BLINKING GREEN FAST



PRESS FOR 2 SEC
TRACKING STOPS



TRACKING FINISHED:
SHINING GREEN CONSTANTLY



TURN OFF TRACKER
STORE TRACKER
IN TEAM BOX



UPLOAD DATA

Upload the tracked sessions with the **DESKTOP UPLOADER*** and your laptop or computer.
Analyse your session on the Web App (app.tracktics.com) after.

*Download: tracktics.com/bedienungsanleitung

SCAN QR CODE
TO SET UP YOUR
TEAM BOX



tracktics.com/onboarding-coach/



Turn all trackers off if you don't use them right after charging. The trackers will stay on if you unplug the team box only!



Don't charge the trackers and the team box for more than 5 hours.



Don't store the trackers or the team box in a location with direct sunlight for too long.



Don't leave the team box outside in the rain.



Fully charge the trackers when planing on not to use them for a while (winter break).



Do you have a question?

<https://tracktics.com/faq/>

SUMMARY

OVERVIEW	1
GET STARTED WITH YOUR TEAM BOX	2
1. CREATE COACH ACCOUNT	2
2. REGISTER USB BOX	2
3. PREPARE TRACKING	2
4. TRACKING	3
5. UPLOAD DATA	5
6. ANALYSE DATA	5
7. SHARE DATA WITH YOUR PLAYERS	5
SUPPORT	6
TECHNICAL INFORMATION	7



OVERVIEW



TEAM BOX

Serves to store and charge up to 20 trackers. The USB Team Box is used to transfer tracking data from your Team Box to the computer/notebook.



TRACKER

Wearable performance tracker, that captures position and movement of the players. Worn in a belt. The blinking patterns of the tracker LED have the following meanings:

	GPS SEARCH: BLUE AND GREEN LED BLINKING		TRACKER IS CHARGING: RED AND BLUE LED ON (PERMANENT)
	GPS FOUND: GREEN LED ON (PERMANENT)		TRACKER NEEDS TO BE CHARGED: RED LED ON (PERMANENT) INDEPENDENT OF THE OTHER LED
	TRACKER IS RECORDING: GREEN LED BLINKS FAST		LOW BATTERY. LESS THAN 90 MINUTES LEFT: RED LED BLINKS SLOWLY
	TRACKER SUPPLIED WITH ELECTRICITY AND FULLY CHARGED: ONLY BLUE LED IS ON (PERMANENT)		LOW BATTERY. LESS THAN 15 MINUTES LEFT: RED LED BLINKS FAST



BELT

The elastic belt is worn around the waist. When wearing the tracker in the belt, the white marks on the belt have to cover the orange buttons of the tracker. The belt is available in sizes XS, S, M, L.



DESKTOP UPLOADER

Transfers tracking data from your Team Box to your computer/notebook via USB cable. Then uploads the data to the the Web App. The desktop uploader is required to register the Team Box to your account. You can download it for free for Windows or Mac here: https://tracktics.com/bedienungsanleitung_apps/



WEB APP

Shows all tracking data of your players. Edit and analyze your sessions. Accessible through your browser (Safari, Firefox, Chrome) on app.tracktics.com.



TRACKTICS PLAYER APP

The TRACKTICS Player App is available for your players. They can download the smartphone app in the Google Play or in the App Store. On page 5 ("7. share data with your players") it is explained how your players get access to their personal data.



**SCAN QR CODE
TO SET UP YOUR
TEAM BOX**

GET STARTED WITH YOUR TEAM BOX

① CREATE COACH ACCOUNT



- Open the Web App (app.tracktics.com) in your browser. Select “**Create Account**” and follow the process.



Make sure to **select “coach”** when creating the account.

To later assign the trackers to your players you now have to **create your squad**.

- Use the Web App (app.tracktics.com) to register your players. Select “Team Management” to create the squad. You have to do that before you track for the first time.

② REGISTER USB BOX



- Download the USB Desktop Uploader for Mac or Windows for free. Therefore go to tracktics.com/bedienungsanleitung_apps/.

- Open the Desktop Uploader on your computer/notebook and sign in to your coach account. Make sure you have a stable internet connection. Select “**Register Team Box**” and follow the process.

③ PREPARE TRACKING

- Plug in the Team Box and connect all the trackers to the box.

The tracker **LED shines red while charging**. The tracker is **fully** charged **once** the **red light** turns **off**. Because the tracker are connected to the Team Box their blue LED is on at the same time.

Continue on next page...

charging...



TRACKER IS CHARGING:
RED AND BLUE LED ARE ON



...fully charged



TRACKER FULLY CHARGED:
RED LED IS OFF WHILE BLUE LED IS ON



When you unplug the Team Box, the trackers remain switched on. If you don't intend to use the trackers instantly, you have to switch them off individually by pressing the on/off button.



4 TRACKING

- Switch the trackers on, 15 minutes before you're about to start tracking on

Switch on all the trackers by connecting them to the Team Box and plugging it in. Alternatively you can switch on the the trackers one by one. Therefore press the on/off button.



- Place the unplugged Team Box with the switched on trackers under the clear sky. Their LEDs are blinking blue and green.



You can place the trackers without the Team Box under the clear sky to search for GPS. But the Team Box helps to make sure, the antenna of the tracker points toward the sky. So if you don't use the Team Box, make sure your antenna isn't covered.



Make sure there is **no tree or building right next to the trackers**. It could disturb the tracker's search for GPS. While the trackers are searching for GPS, their green and blue LEDs are blinking. It takes them about 2-10 min. to find GPS. Once a GPS connection is established, the green LED is shining constantly.

searching for GPS...



GPS SEARCH (2-10 MINUTES):
BLUE AND GREEN LED ARE BLINKING



...wait...

...GPS found



GPS FOUND:
GREEN LED SHINES CONSTANTLY



- Activate tracking mode. Therefore **push down** the big **PLAY** button for **2 seconds**. The **green** tracker **LED** starts **blinking fast**. The tracker is recording.

GPS found



GPS FOUND:
GREEN LED SHINES CONSTANTLY



start tracking mode

PRESS FOR 2 SEC



tracker is recodring



TRACKING:
GREEN LED BLINKS FAST



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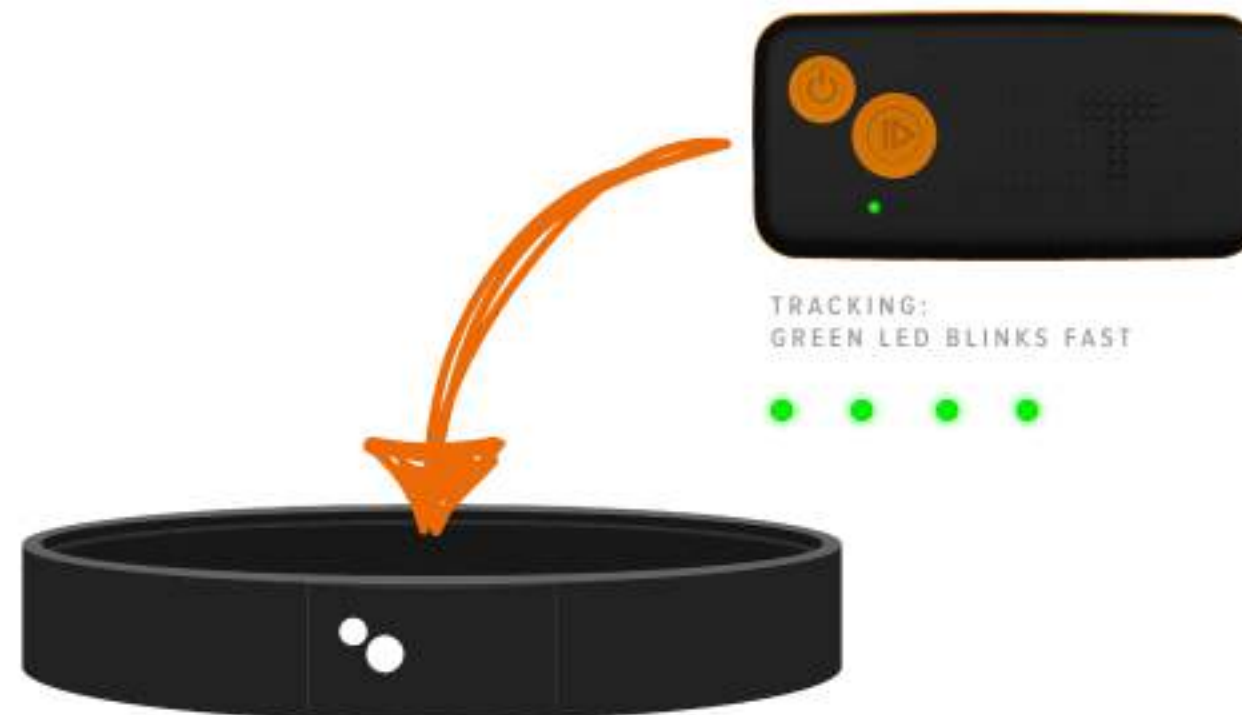
- Distribute the trackers to the players. Make sure they mount them correctly in their belts.



Take note of what tracker number each player is using. Therefore you can use the assignment sheet we sent you with the Team Box. The tracker number you can find on their backside.



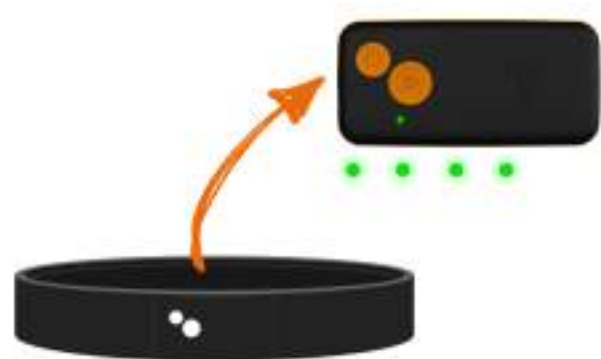
When mounting the **belts**, the players have to make sure they're **wearing** them **on the waistline**. Players must put their tracker in their belt. Make sure the **white dots** on the belt **match** the **orange buttons on the tracker**. The tracker fits easier into the belt, when the belt is already in his place on the waistline.



While the tracker is recording players can enter the locker room. The tracking mode stays on until the end of the game. During **halftime** the **tracking mode** should **not (!) be stopped**.

- **Take the tracker out** of the belt after the session finished. The **tracking mode** should **still be on**. Press the **big PLAY button for 2 seconds** again to stop the tracking mode. Recording stops and the tracker LED is shining green again.
- **Switch off tracker** and store it in the Team Box.

Take tracker out of the belt



stop tracking & switch off

PRESS FOR 2 SEC

TURN OFF



store in Team Box



5 UPLOAD DATA



- Plug in the Team Box close to your computer/notebook. Make sure all the trackers you used are connected to the Team Box.
- Open the Desktop Uploader on your computer/notebook. Log in with your user mail and password. Select “GET DATA FROM YOUR TEAM BOX”. The Desktop Uploader will guide you through the transfer and upload process.

To analyze the data, they first have to be transferred from the Team Box to your computer/notebook (“Transfer”). After that the data will be uploaded to the Web App (“Upload”).



After you successfully uploaded the data, they are automatically analyzed by our systems. That process normally takes about 10 minutes. The Web App shows you the progress. As soon as the data is ready you'll be informed by e-mail.

6 ANALYZE DATA

- Log in to the Web App on **app.tracktics.com** to see your data.
- Please follow our detailed step by step instructions on how to prepare your data for the analysis:
<https://tracktics.com/onboarding-coach/analyze-data/>

Through the menu on the left hand side of the Web App you can access the **TRACKTICS Academy**. There you find various exercises, instructions on how to analyse and interpret the data and more interesting information.

More answers to questions about the data analysis you can find in our **FAQs** under <https://tracktics.com/faq/>

7 SHARE DATA WITH YOU PLAYERS

Every player of your squad can get access to his personal data. To do so you have to register the player's mail address in the “TEAM MANAGEMENT”. You can access it through the Web App on the left hand side of the screen.


Once you registered the player's mail address he can access his data through the Web App or the TRACKTICS Player App (Smartphone) by using the mail address and the standard password “tracktics”.

SUPPORT

SOLUTION TO SOME ISSUES

Issue	Solution
I successfully uploaded a session but cannot see the results on the App nor on the Web App.	The accurate analysis of your data requires up to 30 minutes. Your results will show up as soon as the analysis is done, be patient. You will get an e-mail once your results are ready.
One of my TRACKERS won't turn on.	Make sure the TRACKER's battery is charged: Plug in the USB cable to charge. Make sure your TRACKER's LED lights up in red (permanently), when on charge. If not, please try using an alternative power adapter and/or micro USB cable. If it still doesn't work, do a hard reset by pushing the ON/OFF button of the TRACKER for 5 seconds. Then try to turn it on again.
The data from the last session looks strange.	Make sure your players are wearing the TRACKTICS Belt correctly. The TRACKER must be worn in the provided TRACKTICS Belt at hip level. The TRACKTICS logo must be on the outer side and the pocket opening must be upwards. The orange buttons of the TRACKER must match to the white dots on the Belt.
The TRACKER LED never shines green. Finds no GPS.	GPS signal is needed in order to perform a tracking. The Tracker cannot be used indoors. Try resetting the TRACKER by pressing the ON/OFF button for 5 seconds. They retry and make sure the Tracker antenna is pointing towards the sky and is not covered.
My email address is not accepted when I try to log in.	You cannot register as a Coach if you are already registered as a TRACKTICS player. If you already created a TRACKTICS player account with your email address, please contact support@tracktics.com so we can change your player account.
The Tracker starts blinking red, do I have to stop the Tracker?	The Tracker starts blinking red, do I have to stop the Tracker?
Although I always charge the Trackers, their battery is almost empty when I start tracking.	Although I always charge the Trackers, their battery is almost empty when I start tracking.
Some Trackers are not detected during upload, so the data of some players is missing.	Do not switch on the Trackers that you will not be using during the session. Recharge the Trackers for 30 min before starting with the data transfer in order to avoid data loss due to low battery. Make sure that the iPad screen does not switch off during the transfer and that the connection between iPad and Box, and then between iPad and internet, is solid.

FAQ Solutions to other frequently asked questions you find here tracktics.com/FAQ

 Send us an e-mail support@tracktics.com

TECHNICAL INFORMATION



TRACKER INFORMATION

Technical information:

GPS Frequency: GPS L1 reception at 1575.42MHz, GLONASS L10F at 1602MHz.

WiFi Frequency: 2.4GHz

Battery type: Multi Cell LiPo Battery. 3.7V, 350mAh capacity.

General information:

When discarding the product, please bring all electrical parts to the local recycling points and throw the remaining parts into the household waste.

TRACKTICS GmbH, Hanauer Landstr. 291A, DE-60314 Frankfurt a.M. declares that the product TT01.5 is in compliance with all essential requirements and other relevant guidelines of the directive 2014/53/EU. Please find the complete Declaration of Conformity on www.tracktics.com/doc.

TEAM BOX INFORMATIONEN

Technical information:

WiFi Frequency: 2412 - 2462MHz

This Team Box runs with 230V - please handle with care

General information:

When discarding the product, please bring all electrical parts to the local recycling points and throw the remaining parts into the household waste.

SAFETY INSTRUCTIONS

- Read the instructions. You can find them here: https://tracktics.com/bedienungsanleitung_apps/
- Heed all warnings
- Follow all instructions under https://tracktics.com/bedienungsanleitung_apps/.
- Include 20cm distance between Tracker and body, when WiFi is active. Don't wear while transferring the session through WiFi.
- Do not attempt to open the Tracker or Team Box. Substances contained in this product and/or its battery may damage the environment and/or human health if handled and disposed of improperly.
- Do not tamper with your Tracker or Team Box.
- Do not use abrasive cleaners to clean your Tracker or Team Box.
- Do not immerse your Tracker or Team Box in water. The Tracker and Team Box are not water resistant.
- In case of wet weather, make sure to protect the Team Box from rain (e.g. use an umbrella). The Team Box is not water resistant.
- Do not place your Tracker or Team Box in a dishwasher, washing machine or dryer.
- Do not expose your Tracker or Team Box to extremely high or low temperatures.
- Do not use your Tracker or Team Box in a sauna or steam room.
- Do not leave your Tracker or Team Box in direct sunlight for an extended period of time.
- Do not leave your Tracker or Team Box near open flames.
- Do not dispose of your Tracker or Team Box in a fire. The battery could explode.
- Do not attempt to disassemble your Tracker or Team Box. It does not contain serviceable components.
- Never allow small children to play with the Tracker or Team Box; the small components may be a choking hazard!
- Do not attempt to replace your Tracker battery. It is built-in and not changeable.
- Charge the battery in accordance with the instructions supplied with this guide.
- Do not attempt to force open the built-in battery.

HOW TO USE YOUR BATTERIES

- Make sure that your Trackers are fully charged before each session.
- The standard range of the operating temperature of the Trackers is -5 to 35 °C. Performance and lifetime of batteries can decrease when used outside this range.
- Trackers shall not be stored over 40 °C or under -10 °C to avoid permanent damage of the battery.
- Do not expose Trackers and Team Box to direct sunlight
- Fully charge the Trackers before storing them away for a longer period (e.g. winter break).
- Do not plug-in the Team Box for over 5 hours.
- When you unplug you Team Box, switch off the Trackers if you are not using them instantly. You have to switch the Trackers off individually in order to save battery power.
- If you get the error message "Battery problem" in the App, please contact support@tracktics.com.



TRACKTICS