

# User manual

# iGET C220



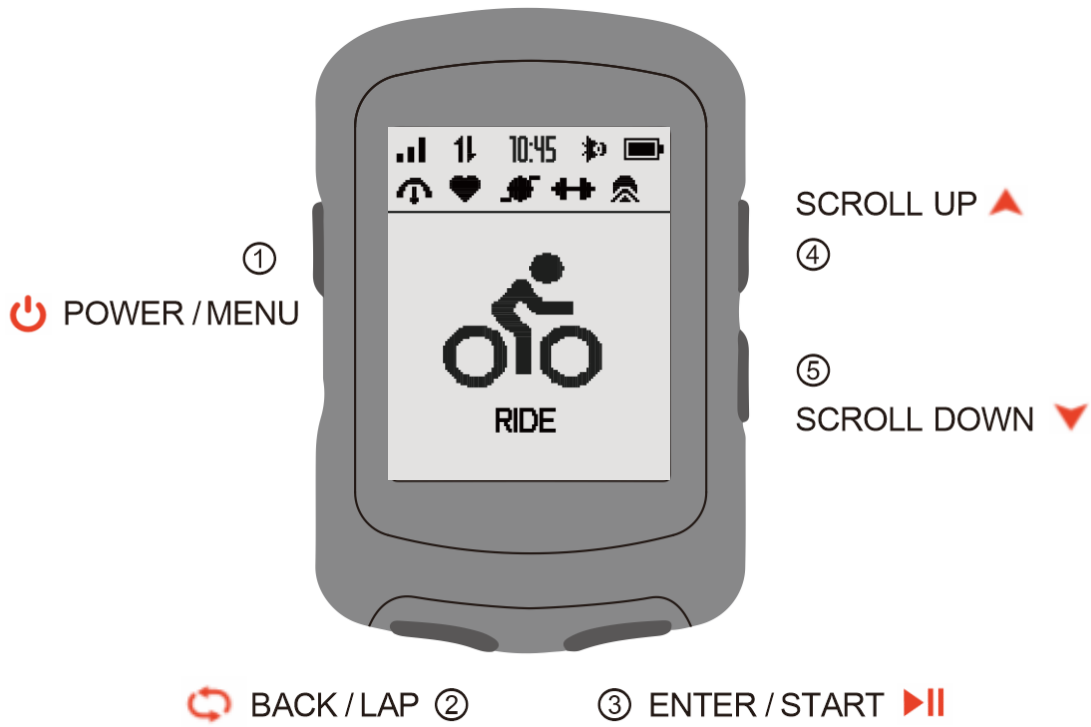
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# User Manual

## Buttons



## Icon descriptions

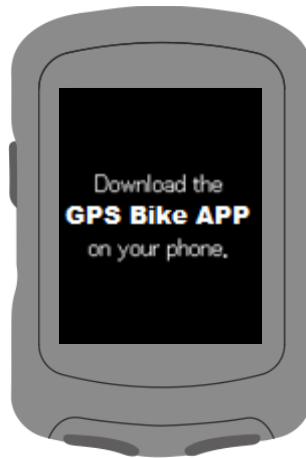
Satellite Signal	Record/Pause	Time	Bluetooth	Battery
Speed	Heart Rate	Cadence	Power	Trainer

## Initial setups

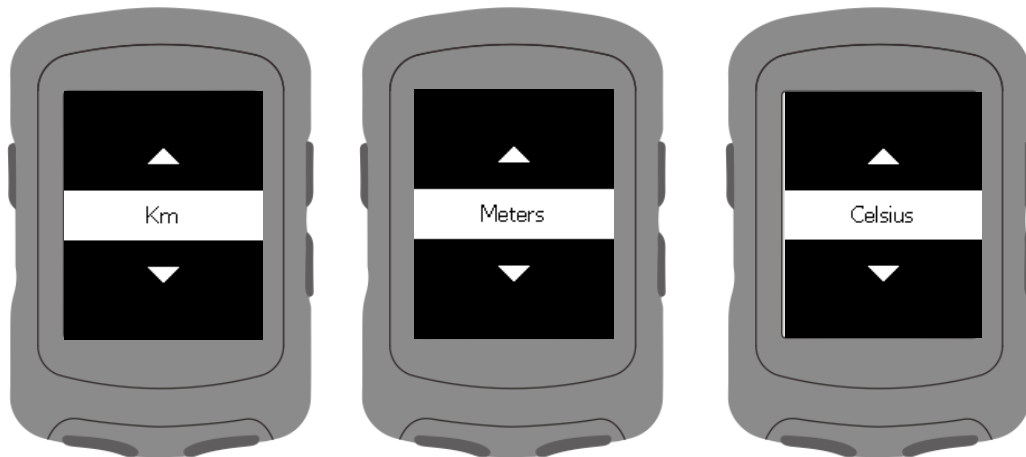
Press and hold the power button to turn  on the device and select your language.



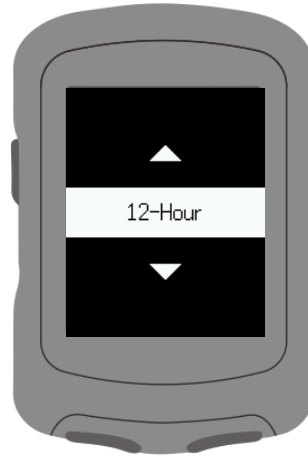
Phone pairing notification on APP GPS Bike.



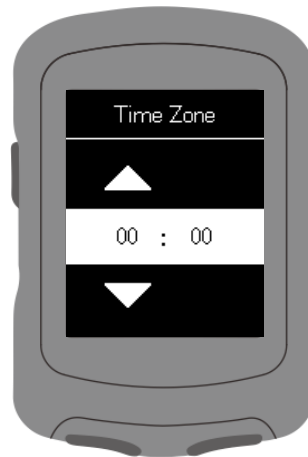
Set speed and distance, altitude, temperature units.



Set time formats.



Set Time Zone.



**Connect GPS cycling computer with APP**

Download GPS Bike APP. (Make sure Bluetooth is ON in mobile phones)



Press  to enter Main Menu.

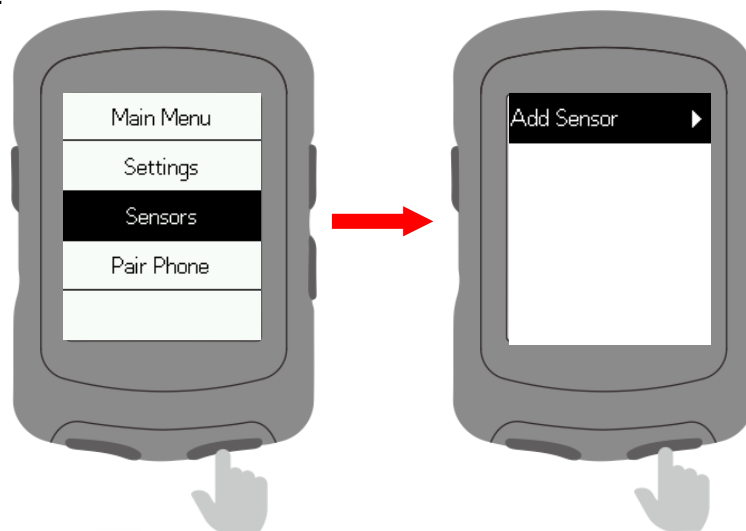


Select **Pair Phone** then press ►||

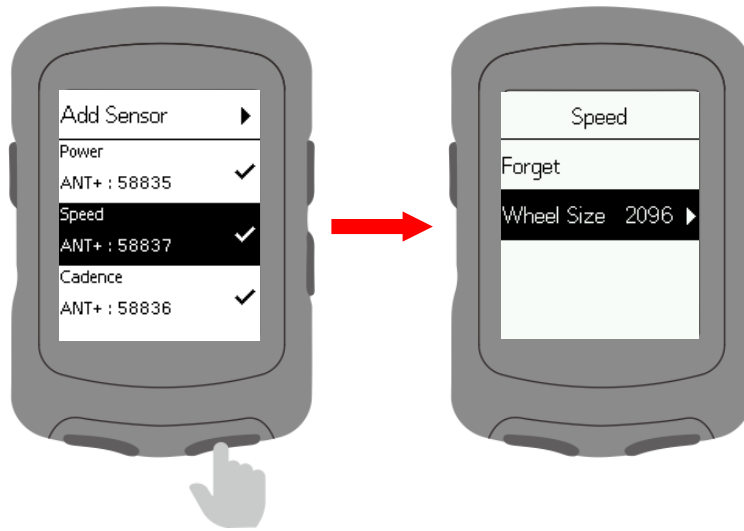


### Connect with sensors

Select **Sensors** then activate sensor and hold near the device.  
Select **Add Sensor**.



Select a sensor and press ►|| to save.  
Saved sensors will connect automatically to the device.  
Select a saved sensor to forget, connect, set wheel size, set crank length or calibrate.




### Install the standard mount

Use the included zip ties to attach to the bike stem.  
To ensure proper installation and fixation, please use the iGET base or out-front bike mount.



### Start to ride

Wait for the device to search for satellites outdoors. Press  to enter Ride page.



Press ▶|| to start or pause this activity.

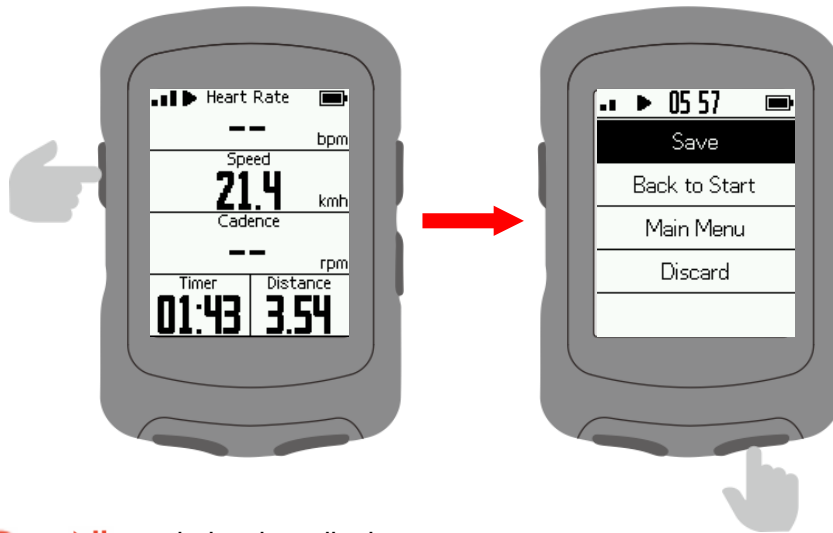




Press ↻ to count laps, then press ↻ or ▶|| to exit the lap counting page.



Press ⏻ to enter the menu on ride page and select **Save** to save the activity.







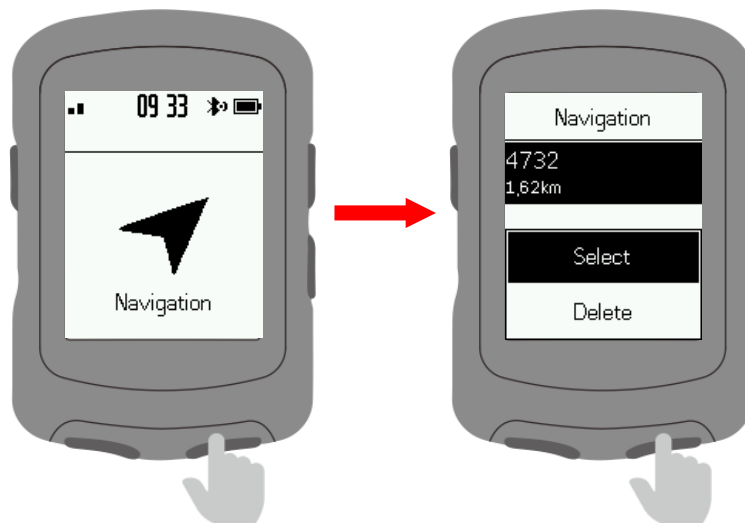
Press  or  to exit the data display screen.





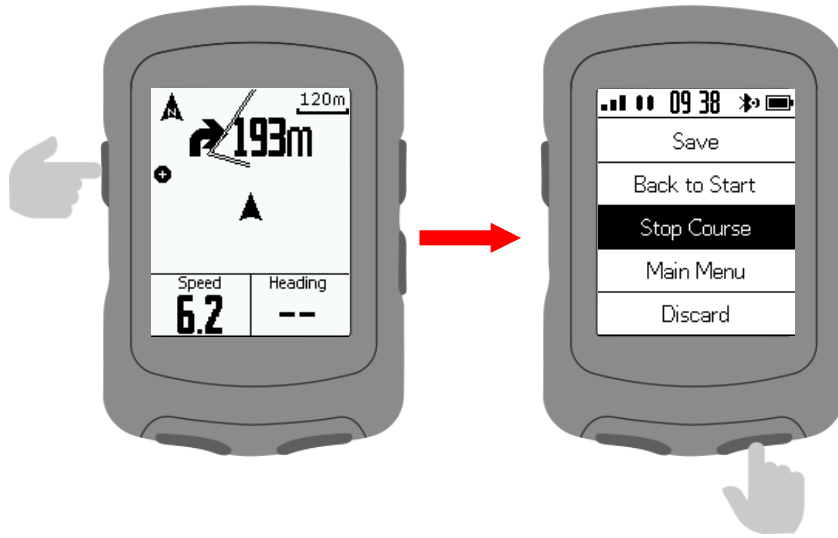
## Navigation

Press  to enter **Navigation**.



Download a route from GPS Bike APP. For the most accurate route, enter multiple waypoints in the app (+ Add Point (optional)). Select a route, and press  to start the navigation.

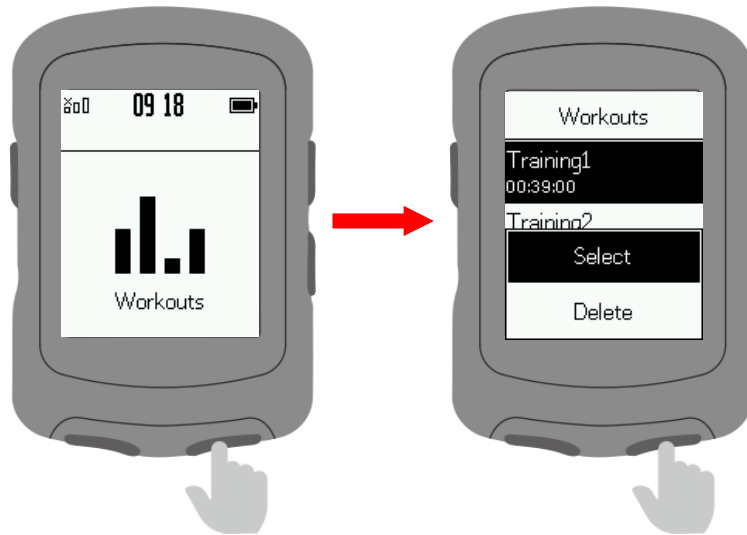




Zoom in route by pressing  in Navigation page.  
Press  to enter the menu and select **Back to Start** to return to your starting point.  
Select **Stop Course** to stop the navigation.

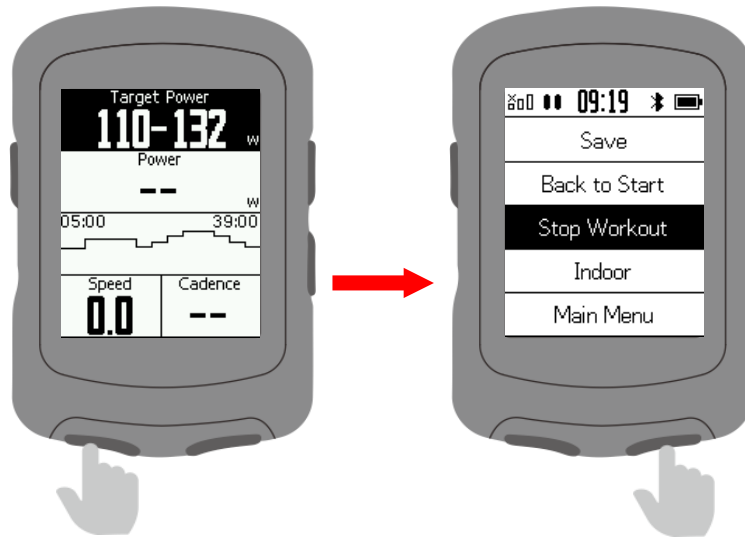


### Workouts

Press  to enter your workout list.  
Download a workout from GPS Bike APP.  
Select a workout and press  to start.



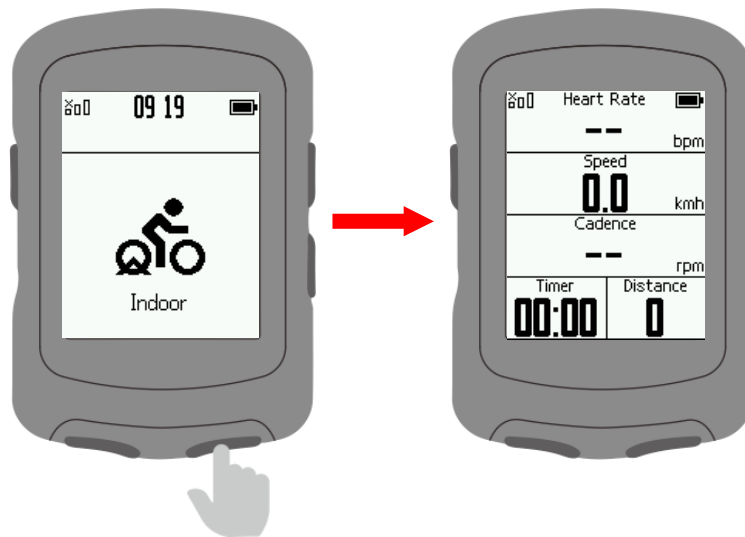
On the Workouts page, press  to end a workout step and begin the next one.  
Press  to enter the menu and select **Stop Workout** to stop.  
Select **Indoor** to switch to indoor workouts.



## Indoor

Press **▶||** to start indoor cycling. Under Indoor, satellite positioning and automatic pause functions are turned off.

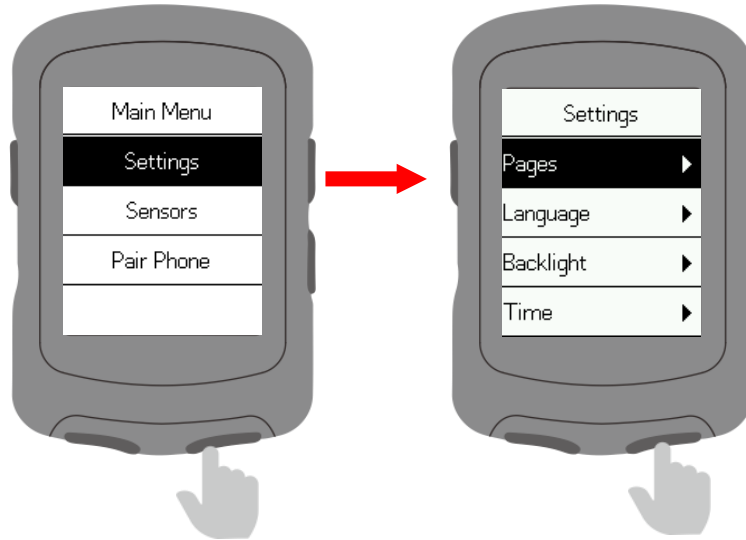
Save your record and exit Indoor mode.



## Settings

### Display settings

Select **Settings** in Main Menu, press **▶||** enter.  
Select **Pages**, press **▶||** to enter.



Select a page, press **▶||** to enter  
(Note: Road, Commute, Tour, Climbing, Navigation are the page names)



Data Page: Set the data display screen.

Up: The page moves forward one position.

Down: The page moves back one position.

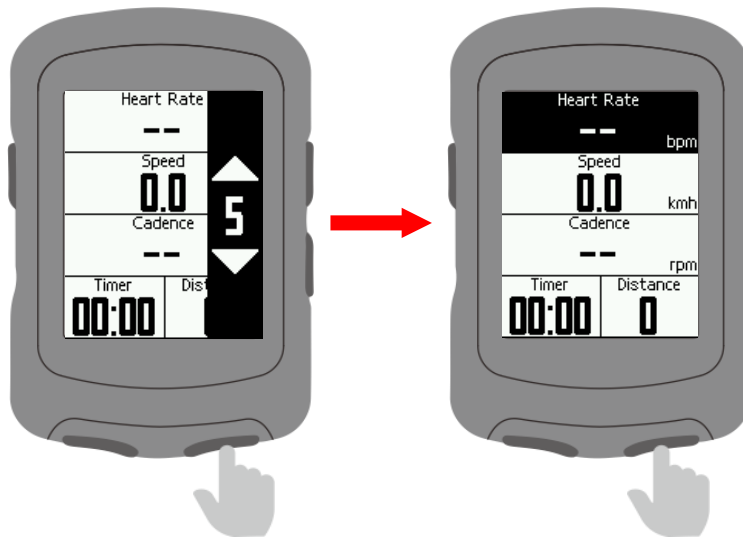
Home: Set it as the main page. It will automatically go back to this page on data display screen.

Hide: Hide the page.

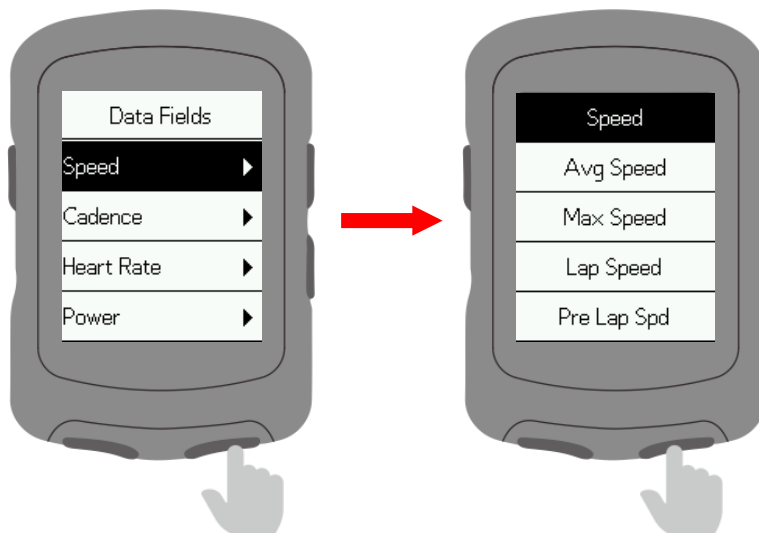


Press ▲ or ▼ to select number of frames on the data display screen and press ► to confirm.

Press ▲ or ▼ to select a frame and press ► to confirm.

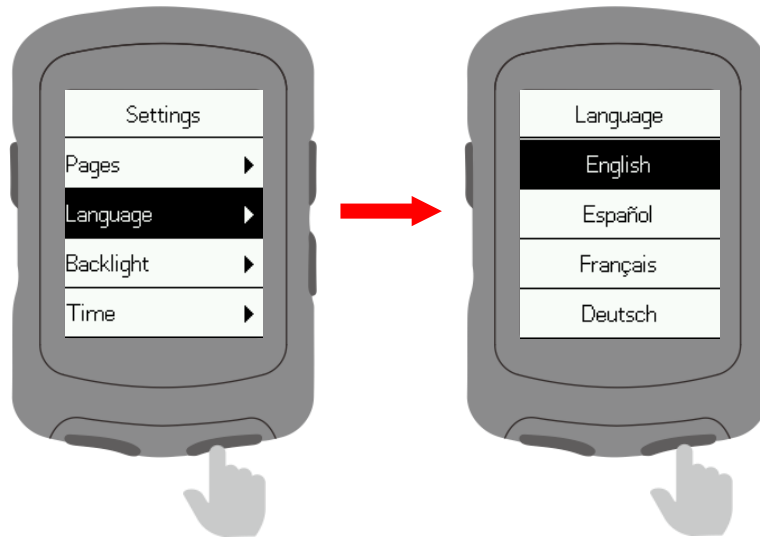


Select a frame item and press ► to confirm.  
 Select an item and press ► to confirm.



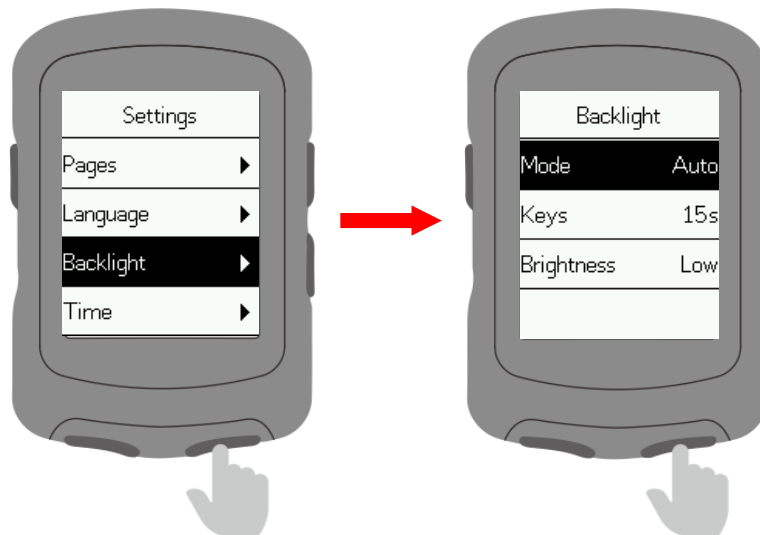
### Language settings

Select **Language** and press **▶||** to enter.  
Select your language and press **▶||** to confirm.



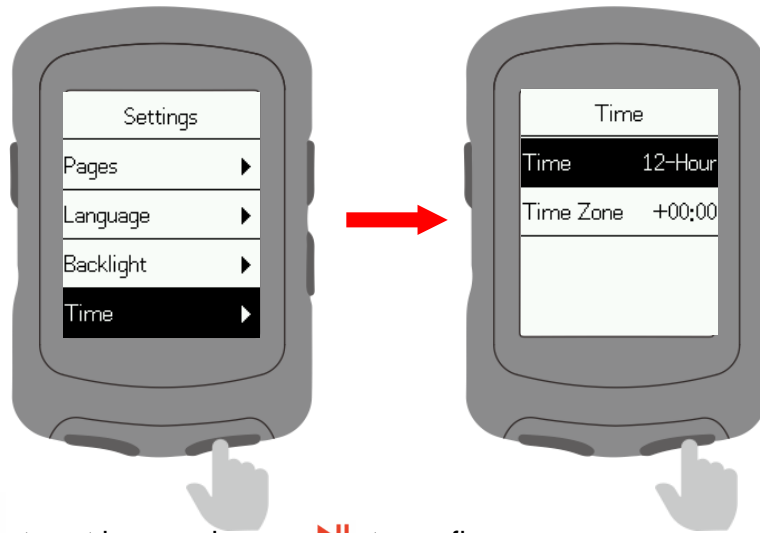
### Backlight settings

Select **Backlight** and press **▶||** to enter.  
Select **Mode** and press **▶||** to switch the backlight mode. (Auto: Backlight turns on automatically at night).  
Select **Keys** and press **▶||** to switch the button wake-up time of the backlight.  
Select **Brightness** and press **▶||** to switch backlight brightness.



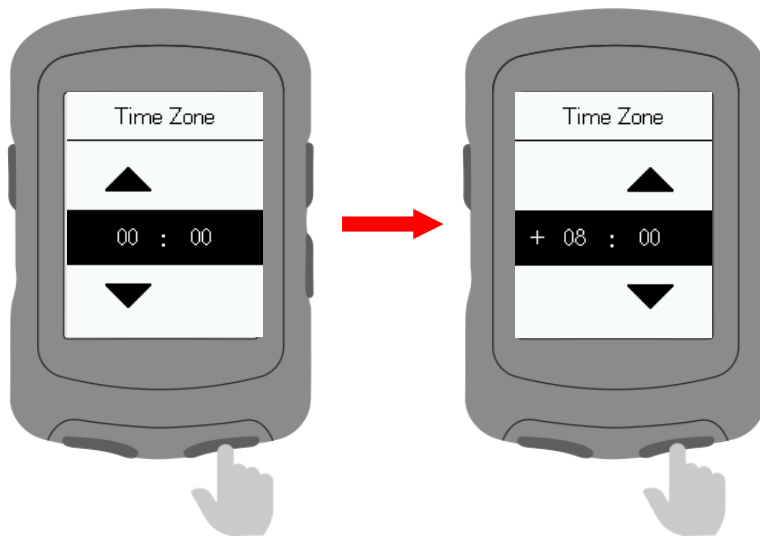
### Time settings

Select **Time** and press **▶||** to enter.  
Select **Time** and press **▶||** to switch time format.  
Select **Time Zone** and press **▶||** to enter.



Press ▲ or ▼ to set hour and press ▶|| to confirm.

Press ▲ or ▼ to set minute and press ▶|| to confirm.



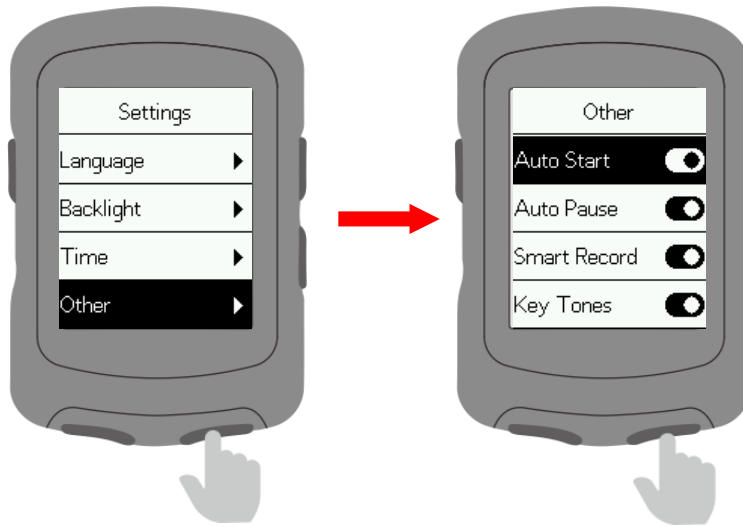
### Other settings

Select **Other** and press ▶|| to enter.


Press ▶|| to turn on/off Auto Start, Auto Pause, Smart Record, Key Tones, Battery Save, Auto Power Off.

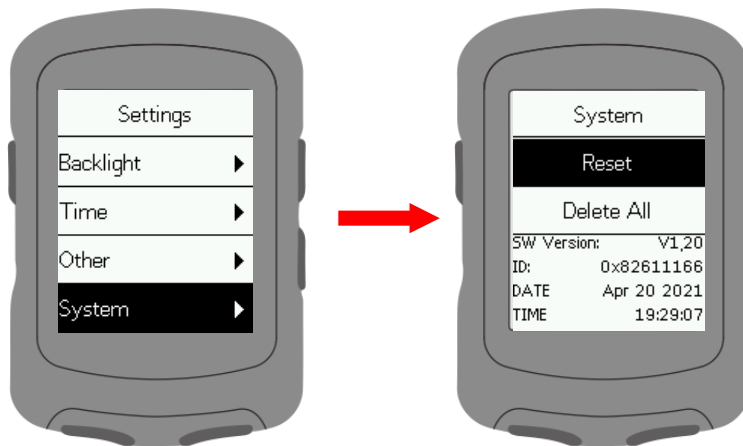
**Smart Record:** Reduce the frequency of device recording and only key points of position, speed or heart rate will be recorded.

**Battery Save:** Automatically adjust device settings to extend battery life, which will reduce the accuracy of recording.



## Reset

Select **System** and press  to enter.



Select **Reset**: This restores default settings. History will not be deleted.  
Select **Delete All**: This restores default settings and clears all history.

## Charging

Unplug the USB waterproof plug from the left side.  
Plug the USB cable into an AC adapter or a computer USB port.  
After the device is charged, the USB waterproof plug needs to be plugged.





**Notes:**

- 1) Please use DC5V standard power adapter. It takes about 2 hours for full charging.
- 2) The device supports power-on charging (during charging, the device works normally and can record cycling data).
- 3) Do not overstretch the USB rubber plug to keep its waterproof and dustproof performance.

**Cycling data export**

Turn off the device and plug the USB cable into an AC adapter or a computer USB port. Open the removable hard disk of the PC, open the iGET C220 folder, and open the Activity folder. Copy and export the Fit file in the Activity folder.

**Common wheel diameter parameters**

Wheel Size	L (mm)	Wheel Size	L (mm)
12 × 1.75	935	26 × 1.25	1953
14 × 1.5	1020	26 × 1-1/8	1970
14 × 1.75	1055	26 × 1-3/8	2068
16 × 1.5	1185	26 × 1-1/2	2100
16 × 1.75	1195	26 × 1.40	2005
18 × 1.5	1340	26 × 1.50	2010
18 × 1.75	1350	26 × 1.75	2023
20 × 1.75	1515	26 × 1.95	2050
20 × 1-3/8	1615	26 × 2.00	2055

22 × 1-3/8	1770	26 × 2.10	2068
20 × 1-1/2	1785	26 × 2.125	2070
24 × 1	1753	26 × 2.35	2083
24 × 3/4 Tubular	1785	26 × 3.00	2170
24 × 1-1/8	1795	26 × 1	2145
24 × 1-1/4	1905	27 × 1-1/8	2155
24 × 1.75	1890	26 × 1-1/4	2161
24 × 2.00	1925	26 × 1-3/8	2169
24 × 2.125	1965	29 × 2.1	2288
26 × 7/8	1920	29 × 2.2	2298
26 × 1(59)	1913	29 × 2.3	2326
26 × 1(65)	1952	650 × 35A	2090
<b>Wheel Size</b>	<b>L (mm)</b>	<b>Wheel Size</b>	<b>L (mm)</b>
650 × 38A	2125	700 × 28C	2136
650 × 38B	2105	700 × 30C	2170
700 × 18C	2070	700 × 32C	2155
700 × 19C	2080	700C Tubular	2130
700 × 20C	2086	700 × 35C	2168
700 × 23C	2096	700 × 38C	2180
700 × 25C	2105	700 × 40C	2200

## Data

<b>Classification</b>	<b>Data</b>
<b>Speed</b>	Speed, Avg Speed, Max Speed, Lap Speed, Pre Lap Spd, Lap Max Spd;
<b>Cadence</b>	Cadence, Avg Cad, Max Cad, Lap Cad, Pre Lap Cad, Lap Max Cad;
<b>Heart Rate</b>	Heart Rate, Avg HR, Max HR, Lap HR, Pre Lap HR, Lap Max HR, HR Zone HR%, Avg HR%, Max HR%, Lap HR%, Pre Lap HR%;
<b>Power</b>	Power, Avg Pwr, Max Pwr, Lap Pwr, Pre Lap Pwr, Lap Max Pwr, Pwr Zone, Pwr3s, Pwr10s, Pwr30s, Pwr %FTP, Pwr IF, Pwr NP, Pwr TSS, Watt/Kg, kilojoules, Pwr Balance, TQ.Effect., Ped.Smooth.,
<b>Distance</b>	Distance, Ascent Dist, Descent Dist, Lap Dist, Pre Lap Dist, Odometer, Dist.to Go;
<b>Elevation</b>	Elevation, Grade, VAM, VAM 30s, Total Ascent, Total Descent, Max Elevation, Min Elevation, VAM+ Avg, VAM- Avg, VAM+ Max, VAM- Max, Avg Grade+, Avg Grade-, Max Grade+, Max Grade-, Lap Elev+, Lap VAM+, Lap Grade+;
<b>Timer</b>	Elapsed Time, Timer, Laps, Lap Time;
<b>More</b>	Time of Day, Sunrise, Sunset, Temperature, Accuracy, Heading, Calories;

## Specifications

	<b>Specifications</b>
<b>Satellite</b>	GPS, BeiDou, GNSS
<b>Screen</b>	2.3 inch, 128*160 resolution
<b>Size</b>	82*54*21mm
<b>Sensors</b>	Barothermograph and accelerometer
<b>Memory</b>	About 200 hours' data (depending on usage)
<b>Battery</b>	40 Hours
<b>ANT+</b>	Heart Rate Monitor, Speed Sensor, Cadence Sensor, Cadence and Speed Combined Sensor, Power Meter
<b>Waterproof</b>	IPX7
<b>Temperature</b>	-10°C~50°C

<b>Interface</b>	Micro USB
<b>Wireless Transmission</b>	Bluetooth 5.0
<b>Package Includes</b>	C220*1, Micro USB cable*1, standard bike mount*1, user manual*1
<b>Optional Accessories</b>	speed sensor, cadence sensor, heart rate monitor

### Technical support

Contact us on the web: [helpdesk.intelek.cz](http://helpdesk.intelek.cz), where you create a request to which the trained technician will respond.

### Disclaimer

This user manual is for user's reference only. If there is any difference between it and the device itself, please subject to the device. We will not offer special notification.

**Exclusive importer/producer of iGET products to EU:**  
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SUPPORT: <http://www.iget.eu/helpdesk>,  
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