DIGIBOARD BT

BBB CYCLING COMPUTER /BCP-40W

BBB CYCLING.COM
ROOSEVELTSTRAAT 46, 2321 BM
LEIDEN, THE NETHERLANDS

QUICK START

SET

1. Power on *(Any button)*
2. Enter the settings mode ***(D)***
3. Adjust settings *(see 4.1/4.2)*
4. (OPTIONAL) Pair additional sensors
5. Check Time & Date
6. Set wheel circumference
5. Exit settings ***(D)***

RIDE

1. Start a new trip ***(hold A+C)***
2. Check sensor connection *(See 4.3)*
3. Ride
4. Press **B** to lap
5. End your trip ***(hold A+C)***
6. Power off device *(auto-shutdown 15min.)*

SYNC

1. Power on *(Any button)*
2. Select Sync mode ***(C)***
2. Follow BikeBoard app instructions to upload history
3. Send your rides to your favorite platform

BBB Cycling has no responsibility for misprints or changed technical content.

1. GENERAL

1.1 CONTENT

BCP-40W

1. DigiBoard BT
2. BlueCombo+ SPD/RPM sensor
3. Spoke Magnet
4. Cadence Magnet
5. CR2032 (x2)
6. Mounting material:

- Computer bracket
- Computer rubber shim
- Sensor bracket
- Sensor rubber shim
- Rubber O-ring (x9)
- Cable tie (x12)

1.2 SPECIFICATIONS

LCD VIEW AREA:	29.2mm x 35mm
BATTERY TYPE:	3V battery x 1 (CR2032)
OPERATING VOLTAGE:	2.4V ~ 3.3V
BATTERY LIFE:	~ 10 months. (1h/day, backlight off)
OPERATION TEMPERATURE:	0˚C ~ 50˚C (32˚F ~ 122˚F)
STORAGE TEMPERATURE:	- 10˚C ~ 60˚C (14˚F ~ 140˚F)
WATERPROOF:	IPx7
MEMORY:	512Kb
RADIO PROTOCOLS:	ANT+® Bluetooth® Smart device

BikeBoard
BBB Cycling

Download on the App Store

1.3 PRECAUTIONS

- This computer can be used in the rain, but should not be used under water.
- Do not leave the main unit exposed to direct sunlight when not riding the bike.
- Do not disassemble the main unit or it's accessories.
- Check the position and gap between sensor and magnet perdiodically.
- Do not use thinner alcohol or benzine to clean the main unit or it's accessories.
- Check battery levels of main unit and sensor(s) periodically
- Remember to pay attention to the road while riding your bicycle.
- By using this product you accept the terms that BBB Cycling cannot be held responsible for any damage occured.

Find your translation on BBBcycling.com

2. SCREEN

2.1 WORKOUT

OVERALL

WHILE SELECTING

UPON LAP

2.2 SETTINGS MENU

OVERALL

3. WORKOUT

3.1 BUTTON CONFIGURATION

POWER ON/OFF:
Any key: Power on
Hold B: Power off

A: Next group
Hold A: Search paired sensors

B: Lap button
Hold B: Power off computer

C: Next function
Hold C: Toggle Backlight

Hold A+C: End/Start new trip
D: Enter settings
Hold D: Clear ride history

3.2 GROUPS & FUNCTIONS

DATA GROUPS: *Press **A** for next ↓*	DATA FUNCTIONS: *Press **C** for next →*
TRIP Total since last trip reset	Ride time > Total time > Distance > Avg. SPD > Max. SPD > Avg. RPM > Max. RPM > Avg. HR > Max. HR > Calories >
LAP Current lap info	Ride time > Total time> Distance > Avg. SPD > Max. SPD > Avg. RPM > Max. RPM > Avg. HR > Max. HR >
LAST LAP Previous lap info	Ride time > Total time> Distance > Avg. SPD > Max. SPD > Avg. RPM > Max. RPM > Avg. HR > Max. HR >
BATTERY	Computer battery level
OTHER	Clock > Date > Odometer

3.3 GENERAL USAGE

START/END A TRIP
Hold **A+C** will start a new trip and end the current one.

LAP
Press the Lap button **B**, to end current lap and start next lap. Current Lap & Last Lap can be viewed on the Digiboard. Other laps will be recorded in your trip and can be viewed on a mobile phone after sync completion.

MID-RIDE BREAKS
- When powering off, the Digiboard will continue your trip.
- When powering on, it will automatically start a new lap. This way you'll be able to see the current part of your ride.

AUTO-SHUTDOWN
- After > 15 min. non-moving time, the Digiboard will enter standby mode.
- If no sensor is found, Digiboard will display "no sensor" and enter standby mode after > 60 sec.

4. SETTINGS & TROUBLESHOOT

4.1 BUTTON CONFIGURATION

A: Decrease value
Hold A: Auto-decrease value

B: Next data setting in group
Hold B: Next data group of settings

C: Increase value / Select
Hold C: Auto-increase value

D: Exit data setting
Hold D: Clear ride history

4.2 SETTINGS

SETTING GROUPS: *Hold **B** for next ↓*	SETTINGS DATA: *Press **B** for next →, adjust with **A**/**C***
USER - Set user preferences	Units > Gender > Age > Weight > Backlight
SENSORS - Manage sensors	Speed > Cadence > Pulse > CSC
TIME - Set current time	24h/12h > Hours > Minutes
DATE - Set current date	Day > Month > Year (DD-MM-YY)
WHEEL Ø - Set wheel size	Wheel circumference (in mm)
ODOMETER - Set if needed	Total distance

4.3 SENSOR PAIRING & INFO

If sensors seem to malfunction during a ride, **hold A** during a trip to attempt a re-connect to paired sensors.
If this doesn't work repeat pairing process as below.

PAIR SENSORS IN THE SETTING MENU
- Enter settings menu (**D**)
- Go to Sensor menu group (1x **Hold B**)
- Select sensor to pair (**B** to change)
- Make sure sensor is active and start pairing process (**C**)

TROUBLESHOOTING
If the pairing process fails or the sensor still malfunctions, check following:
- Check sensor battery level
- Make sure distance between sensor and magnet is <5mm (if applicable)
- Move sensor closer to Digiboard.

SENSOR STATUS
Right top corner of screen

SPEED	SPD	SPD	SPD	SPD
CADENCE	CAD	CAD	CAD	CAD
HEART RATE	HRM	HRM	HRM	HRM
	None	Paired	Searching	Connected

4.4 BATTERY REPLACEMENT

ODO and other info remains stored when replacing the battery. Replace the CR2032 battery in the compartment on the back. Positive (+) side should point towards the battery cap.