BIKE COMPUTER **TOPLINE**

SIGMA®
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BC 2209 MHR STS

www.sigmasport.com

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1 INTRODUCTION AND PACKAGING CONTENTS

Congratulations on having chosen a bicycle computer from SIGMA SPORT®. Your new BC 2209 MHR will provide you reliable service in riding your bike for many years to come.

The BC 2209 MHR is a state-of-the-art measuring instrument. Please read instructions carefully to become familiar with the functions and usage of this bicycle computer.

SIGMA wishes you an enjoyable time using your BC 2209 MHR.

The BC 2209 MHR is fitted with an automatic Start/Stop. As soon as this is assembled on the mounting bracket a movement sensor activates the BC 2209 MHR at the smallest movement of the bicycle or the hiking mounting. This automatically starts the connection.

1 PACKAGING CONTENTS

Bike computer
BC 2209 MHR

STS chest belt
including elastic belt

STS speed
transmitter

STS cadence
transmitter

- → Spoke magnet
- → Cadence magnet
- → Handlebar bracket
- → Battery compartment key
- → Wrist strap
- → Fastening material

2 INSTALLATION ON THE BIKE

The illustrations for these installation texts can be found on the enclosed folding sheet!

INSTALLING THE BIKE BRACKET

1 2 3 4

- → The bracket can either be installed with cable ties (permanent attachment) or optionally using the O-rings.
- → Handelbars or front end.
- → Remove the yellow foil.

INSTALLING THE TRANSMITTERS – SPEED AND CADENCE

5 6 7 8 9
12 13 14 15 16

→ Both transmitters can either be installed with cable ties (permanent attachment) or optionally using the O-rings.
→ In order to achieve the necessary 12mm or less install the transmittter and the magnet closer to the wheel hub.

INSTALLING THE MAGNETS – SPEED AND CADENCE/ PUTTING ON THE CHEST BELT

17 18 19
21 22 23 24

→ Rub water or cardio-gel on the electrodes.

2.1 INSTALLATION OF THE 2nd BIKE

Switching between BIKE 1 and BIKE 2 is automatic.
A second speed transmitter must be used
(Accessory set “BIKE 2” Ref.-No. 00417,
“BIKE 2 incl. cadence” Ref.-No. 00415)

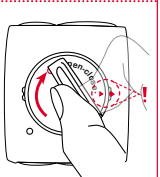
10 11

3 START-UP

For reasons of energy consumption, the BC 2209 MHR is supplied without a battery.

Please insert the battery by opening the battery compartment cover with the tool provided. Once you have inserted the battery, close the battery compartment with the aid of the tool.

The display automatically jumps to setting mode.



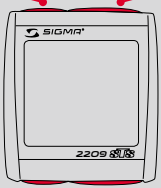
4 DISPLAY CHANGE/KEY FUNCTIONS/FUNCTION OVERVIEW

RESET

Reset the functions listed below or scroll backwards in a menu level.

MODE 2

Access the functions listed below or scroll forwards in a menu level.



SET

Set and save the entered values.

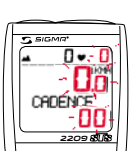
MODE 1

Access the functions listed below.

	MODE 1	MODE 2	
BIKE MODE	TRIP DIST TRIP TIME AVG. SPEED MAX. SPEED AVG. CAD TRIP CLIMB +/- MAX. ALTI	CADENCE AVG. PULSE MAX. PULSE KCAL CLOCK STOPWATCH COUNTDOWN	TRIP UP +/- TEMPERATUR TOTAL ODO* TOTAL TIME* TOTAL ALTI*
HIKING MODE	HIKINGTIME TARGETTIME TRIP CLIMB +/- MAX. ALTI	AVG. PULSE MAX. PULSE KCAL CLOCK	STOPWATCH TEMPERATUR TOTAL TIME TOTAL ALTI

*not whilst moving

5 SYNCHRONISATION

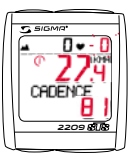


- → Installation of the BC 2209 MHR into the mounting bracket - a pairing is only possible if the bike computer is locked onto the mounting bracket.
- → The zeros on the speed, cadence and pulse displays are flashing.

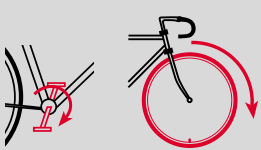
5 SYNCHRONISATION

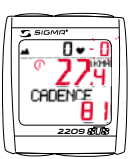
→ To synchronise the speed, cadence and heart rate, there are 2 options:

1. Set off, usually the receiver has paired with the transmitter within 3 or 4 wheel turns.



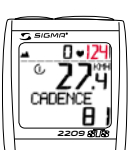
2. Turn front wheel or pedals until the KMH or cadence display stops flashing.





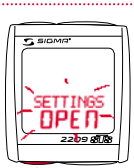
→ While wearing the chest strap either go close to the BC 2209 MHR or climb on the bicycle. As a rule, the BC 2209 MHR pairs with the chest belt in less than 10 seconds.

The pulse display is no longer flashing.

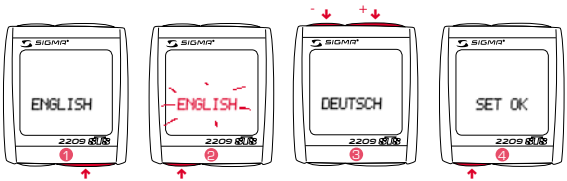


6 THE BASIC SETTINGS

→ Hold down SET button until the preset LANGUAGE (English) appears on the display (SETTINGS OPEN flashes).



6.1 SETTING THE LANGUAGE



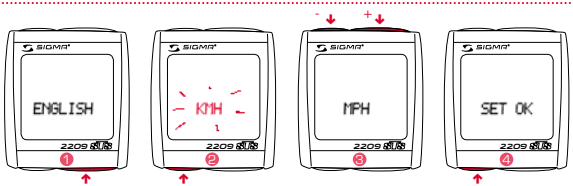
❶ → Use MODE 1 button to switch to the preset LANGUAGE (as standard the BC 2209 MHR is preset to English).

❷ → Press the SET button briefly. Display flashes.

❸ → Set the desired language using the MODE 2 button (+) or the RESET button (-).

❹ → Confirm by pressing the SET button. SET OK appears on the display.

6.2 SETTING KMH/MPH



❶ → Change the display to KMH/MPH using the MODE 1 button.

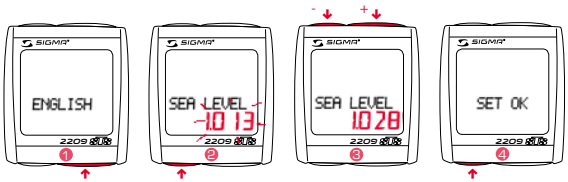
❷ → Press the SET button briefly. Display flashes.

❸ → Select MPH or KMH using MODE 2 button (+) or the RESET button (-).

❹ → Confirm by pressing the SET button. SET OK appears on the display.

By switching from KMH to MPH, the distance format automatically changes from km to mi, the temperature from °C to °F, the time from 24 h mode to 12 h mode, the altitude from m to ft and the weight from kg to lb.

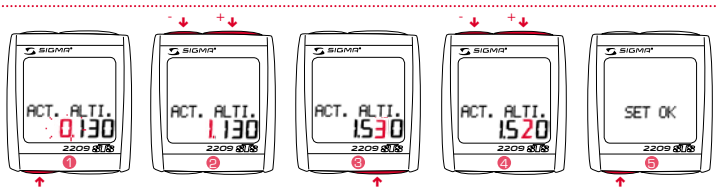
6.3 SETTING THE AIR PRESSURE TO SEA LEVEL (SEA LEVEL)



You can find explanations about this function in Chapter “8 MEASURING THE ALTITUDE”

1. → Change the display to SEA LEVEL using the MODE 1 button.
2. → Press the SET button briefly. Display flashes.
3. → Set the value using the MODE 2 button (+) or the RESET button (-).
4. → Confirm by pressing the SET button. SET OK appears on the display.

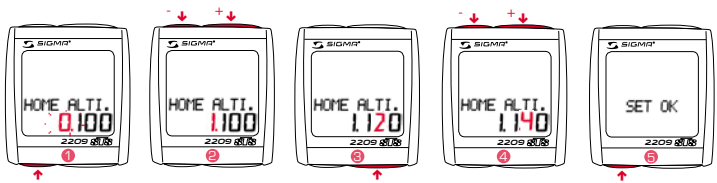
6.4 SETTING ACTUAL ALTITUDE



You can find explanations about this function in Chapter “8 MEASURING THE ALTITUDE”.

1. → Change the display to ACT. ALTI. using the MODE 1 button
   → Press the SET button briefly. The first settings number is flashing.
2. → Set the value using the MODE 2 button (+) or the RESET button (-).
3. → Move to the next figure using the MODE 1 button.
4. → Set the value using the MODE 2 button (+) or the RESET button (-).
5. → Confirm by pressing the SET button. SET OK appears on the display.

6.5 SETTING HOME ALTI.



You can find explanations about this function in Chapter “8 MEASURING THE ALTITUDE”.

❶ → Change the display to HOME ALTI. using the MODE 1 button.
→ Press the SET button briefly. The first input figure is flashing.

❷ → Set the value using the MODE 2 button (+) or the RESET button (-).

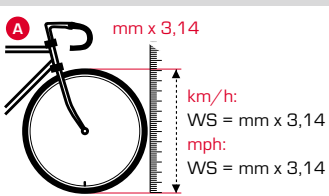
❸ → Move to the next figure using the MODE 1 button.

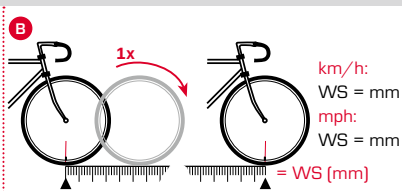
❹ → Set the value using the MODE 2 button (+) or the RESET button (-).

❺ → Confirm by pressing the SET button.
SET OK appears on the display.

6.6 CALCULATING WHEEL SIZE

→ Determine the correct value for your wheel size from Table “WHEEL SIZE CHART” (Tab. C).
→ Alternatively: calculate/determine WS (Tab. A oder Tab. B)





C **ETRTO**

16 x 1.75 x 2

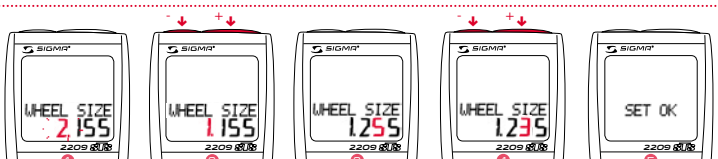
		kmh mph
47-305	16x1.75x2	1272
47-406	20x1.75x2	1590
37-540	24x1 3/8 A	1948
47-507	24x1.75x2	1907
23-571	26x1	1973
40-559	26x1.5	2026
44-559	26x1.6	2051
47-559	26x1.75x2	2070
50-559	26x1.9	2089
54-559	26x2.00	2114
57-559	26x2.125	2133
37-590	26x1 3/8	2105
37-584	26x1 3/8x1 1/2	2086
20-571	26x3/4	1954

ETRTO

16 x 1.75 x 2

		kmh mph
32-630	27x1 1/4	2199
28-630	27x1 1/4 Fifty	2174
40-622	28x1.5	2224
47-622	28x1.75	2268
40-635	28x1 1/2	2265
37-622	28x1 3/8x1 5/8	2205
18-622	700x18C	2102
20-622	700x20C	2114
23-622	700x23C	2133
25-622	700x25C	2146
28-622	700x28C	2149
32-622	700x32C	2174
37-622	700x35C	2205
40-622	700x40C	2224

6.7 SET WHEEL SIZE WS BIKE 1 OR WS BIKE 2



❶ → Change the display to WS BIKE 1 or WS BIKE 2 using the MODE 1 button.
→ Press the SET button briefly. The first input figure is flashing.

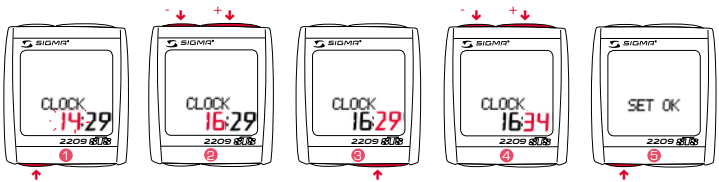
❷ → Set the value using the MODE 2 button (+) or the RESET button (-).

❸ → Move to the next figure using the MODE 1 button.

❹ → Set the value using the MODE 2 button (+) or the RESET button (-).

❺ → Confirm by pressing the SET button.
SET OK appears on the display.

6.8 SETTING THE CLOCK



❶ → Change the display to CLOCK using the MODE 1 button.
→ Press the SET button briefly. The hour display will blink.

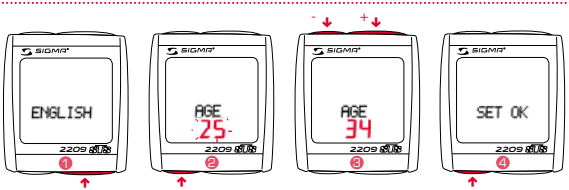
❷ → Set the value using the MODE 2 button (+) or the RESET button (-).

❸ → Move to the next figure using the MODE 1 button.

❹ → Set the value using the MODE 2 button (+) or the RESET button (-).

❺ → Confirm by pressing the SET button.
SET OK appears on the display.

6.9 SETTING YOUR AGE



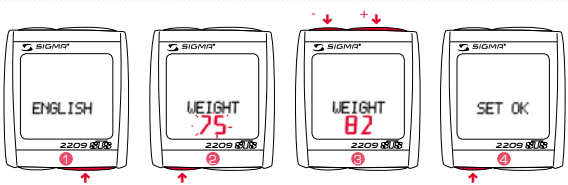
❶ → Use MODE 1 button to switch to AGE display.

❷ → Press the SET button briefly. Display flashes.

❸ → Set the value using the MODE 2 button (+) or the RESET button (-).

❹ → Confirm by pressing the SET button. SET OK appears on the display.

6.10 SETTING YOUR WEIGHT



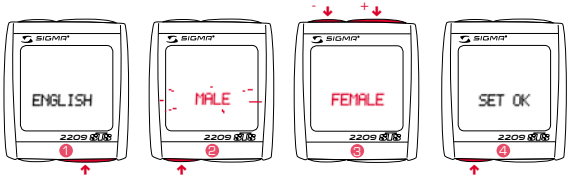
❶ → Use MODE 1 button to switch to WEIGHT display.

❷ → Press the SET button briefly. Display flashes.

❸ → Set the value using the MODE 2 button (+) or the RESET button (-).

❹ → Confirm by pressing the SET button.
SET OK appears on the display.

6.11 SETTING YOUR GENDER



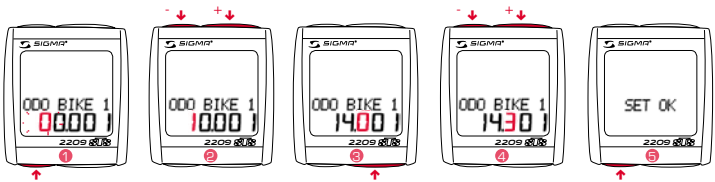
❶ → Use MODE 1 button to switch to the preset GENDER
(as standard the BC 2209 MHR is preset to MALE).

❷ → Press the SET button briefly. Display flashes.

❸ → Set the gender using the MODE 2 button (+) or the RESET button (-).

❹ → Confirm by pressing the SET button.
SET OK appears on the display.

6.12 SETTING THE TOTAL ODO BIKE 1 OR BIKE 2



❶ → Change the display to ODO BIKE 1 or ODO BIKE 2 using the MODE 1 button.
→ Press the SET button briefly. The first settings number is flashing.

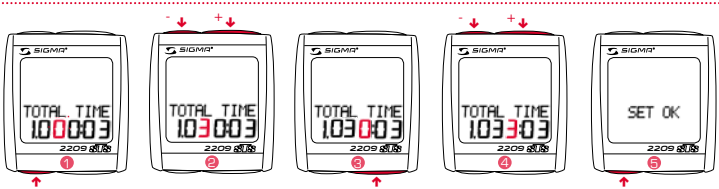
❷ → Set the value using the MODE 2 button (+) or the RESET button (-).

❸ → Move to the next figure using the MODE 1 button.

❹ → Set the value using the MODE 2 button (+) or the RESET button (-).

❺ → Confirm by pressing the SET button.
SET OK appears on the display.

6.13 SETTING THE TOTAL TRIP TIME BIKE 1 OR BIKE 2



❶ → Change the display to TIME BIKE 1 or TIME BIKE 2 using the MODE 1 button.
→ Press the SET button briefly. The first settings number is flashing.

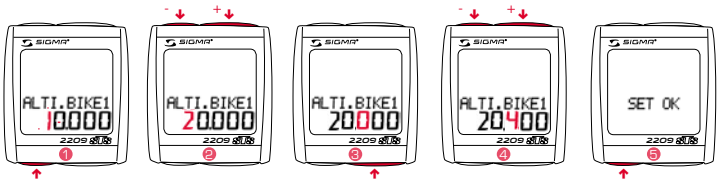
❷ → Set the value using the MODE 2 button (+) or the RESET button (-).

❸ → Move to the next figure using the MODE 1 button.

❹ → Set the value using the MODE 2 button (+) or the RESET button (-).

❺ → Confirm by pressing the SET button.
SET OK appears on the display.

6.14 SETTING THE TOTAL ALTI BIKE 1 OR BIKE 2



❶ ➜ Change the display to ALTI BIKE 1 or ALTI BIKE 2 using the MODE 1 button.
➜ Press the SET button briefly. The first settings number is flashing.

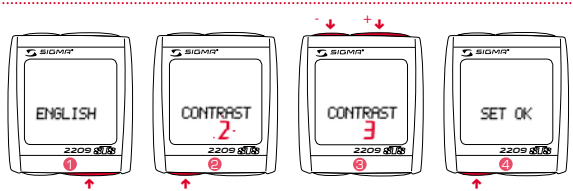
❷ ➜ Set the value using the MODE 2 button (+) or the RESET button (-).

❸ ➜ Move to the next figure using the MODE 1 button.

❹ ➜ Set the value using the MODE 2 button (+) or the RESET button (-).

❺ ➜ Confirm by pressing the SET button.
SET OK appears on the display.

6.15 SETTING THE CONTRAST



❶ ➜ Change the display to CONTRAST using the MODE 1 button.

❷ ➜ Press the SET button briefly. Display flashes.

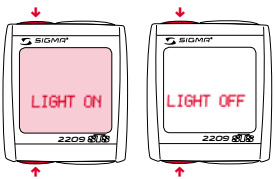
❸ ➜ Set the value using the MODE 2 button (+) or the RESET button (-).
(1 = weak / 3 = strong)

❹ ➜ Confirm by pressing the SET button.
SET OK appears on the display.

6.16 EXITING BASIC SETTINGS

→ Press the SET button down for 3 seconds in order to stop entering settings (SETTINGS CLOSE flashes).

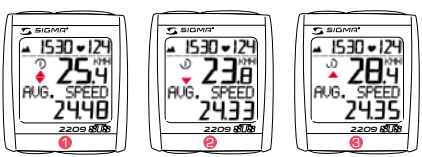
7 GENERAL FUNCTIONS
7.1 DISPLAY ILLUMINATION



→ The lighting function is switched on/off when you press the SET and RESET button at the same time. LIGHT ON/OFF is shortly displayed.
→ The display is illuminated when you press any button and the function is switched on when you press it again.

The illumination is not available during pairing! Protect the battery by avoiding unnecessary illumination!

7.2. COMPARE SPEED



❶ → If the speed is nearly the same ◆ is displayed.

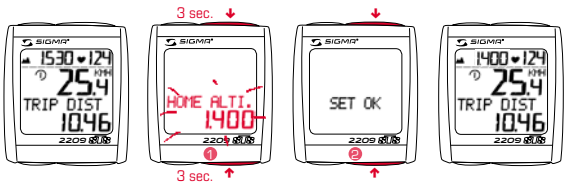
❷ → If lower speed ▼ will be displayed.

❸ → If higher speed ▲ will be displayed.
It is displayed for all functions except in the basic settings.

7.3 SHOWING/HIDING THE CADENCE/HEART RATE FUNCTION

When the BC 2209 MHR is operated without cadence signal transmitter and/ or chest belt, all cadence/heart rate functions (CADENCE, AVG. CAD, PULSE, AVG. PULSE, MAX. PULSE, KCAL) are hidden for this trip.

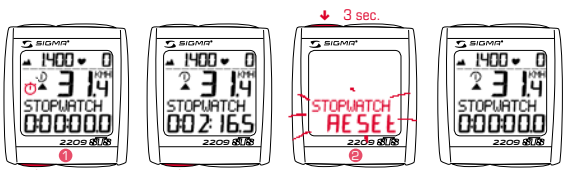
7.4 CALIBRATING THE HOME ALTI.



❶ → Hold down the MODE 1 and MODE 2 buttons simultaneously for 3 seconds to calibrate the HOME ALTI.
→ "HOME ALTI." will blink in the display.

❷ → SET OK appears on the display.

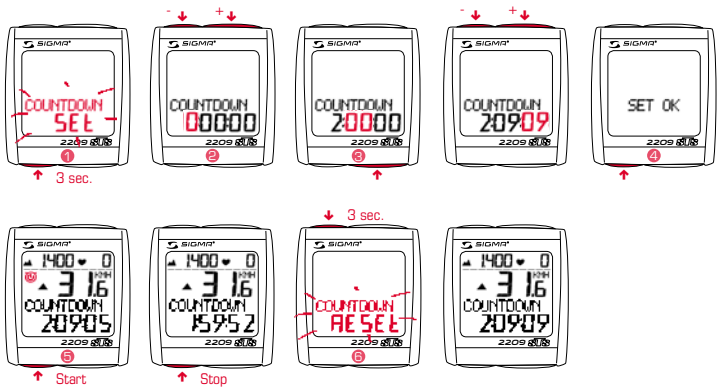
7.5 STOPWATCH



❶ → Change the setting to STOPWATCH using the MODE 2 button.
→ Start or stop the stopwatch using the SET button.
→ The icon ⏱ in the display means the stopwatch is running.

❷ → To reset the stopwatch:
hold down the RESET button for 3 seconds.

7.6 COUNTDOWN



❶ → Use MODE 2 to switch to COUNTDOWN +/- display.
→ Hold down SET button for 3 seconds
(COUNTDOWN SET flashes).

❷ → Set the value using the MODE 2 button (+) or the RESET button (-).

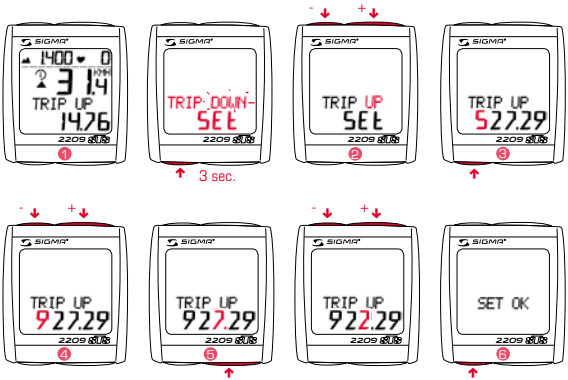
❸ → Move to the next figure using the MODE 1 button.
Set the value as described above.

❹ → Confirm by pressing the SET button.
SET OK appears on the display.

❺ → Use the SET button to start or stop COUNTDOWN.
The icon on the display means the countdown is running.

❻ → Setting the countdown to zero: Hold down RESET button for 3 seconds
(the display switches back to the preset value).

7.7 TRIP UP/DOWN



❶ → Change the display to TRIP UP/DOWN using the MODE 2 button.
→ Hold down the SET button for 3 seconds. The display flashes "+" or "-".

❷ → Set to "+" or "-" using the MODE 2 button.

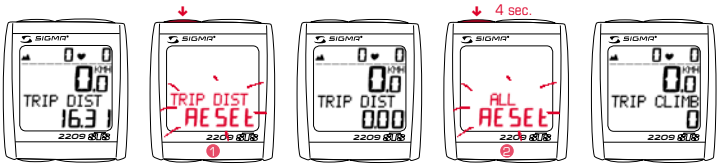
❸ → Confirm by pressing the SET button.
The display will jump to the distance setting.

❹ → Set the value using the MODE 2 button (+) or the RESET button (-).

❺ → Move to the next figure using the MODE 1 button.
Set the value as described above.

❻ → Confirm by pressing the SET button.
SET OK appears on the display.

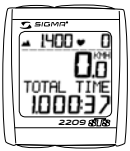
7.8 RESET DISPLAY



❶ → Press MODE1/2 until the desired function is displayed.
→ Hold down the RESET button. Display flashes. After 2 seconds only the function displayed is reset to 0.

❷ → Hold down the RESET button for longer than 4 seconds to set the display from: TRIP DIST, TRIP TIME, AVG. SPEED, MAX. SPEED , AVG. CAD, TRIP CLIMB, MAX. ALTI, AVG. PULSE, MAX. PULSE, KCAL to zero.

7.9 TOTALS FOR BIKE 1 AND BIKE 2



The totals are first displayed separately for BIKE 1, BIKE 2 and BIKE 1+2, if a second bike is added. If only one bike is ridden, only the totals for the first bike are displayed.

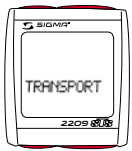
7.10 SERVICE INTERVAL

Any button must be pressed briefly

The service interval tells you when the mileage until the next bike inspection is reached.
The service interval can only be set by your dealer. After reaching the preset mileage, INSPECTION appears on the display.
Pressing any button makes this display disappear.

7.11 TRANSPORT MODE

If the bike is transported on a bike carrier or in the car (if clipped on the bracket), the BC 2209 MHR will be put into so-called transport mode by the integrated movement sensor. TRANSPORT appears on the display. To exit this mode, you must press any button briefly.



Any button must be pressed briefly

7.12 PC INTERFACE

The BC 2209 MHR is PC-compatible. After purchasing the SIGMA DATA CENTER SOFTWARE and its Docking Station (Ref. No. 00432), you can quickly and easily download the total and daily values onto your PC. Furthermore, you can quickly and easily set your BC 2209 MHR.

7.13 CABLE-CONNECTED UNIVERSAL BRACKET

The BC 2209 MHR can be retrofitted with a cable-connected universal bracket only for measuring the speed (the cadence and chest belt remain wireless) Ref. No. 00433.

8 MEASURING THE ALTITUDE
8.1 INTRODUCTION

The BC 2209 MHR measures the altitude using barometric air pressure. Every change in weather means a change in air pressure, which can lead to a change of the actual altitude. In order to compensate for this change in air pressure one must input a reference altitude in the BC 2209 MHR (the so-called calibration). The BC 2209 MHR has a special function that makes this calibration almost unnecessary:

When the equipment is “sleeping” (clock and model name in the display) the last displayed actual altitude is saves. When it “wakes” the computer adopts this saved actual altitude as the reference altitude. The BC 2209 MHR thus „calibrates itself“.

The barometric air pressure measurement is activated by movement of the bike or of the BC 2209 MHR, even if the BC 2209 MHR is in sleep mode. This means that the actual altitude is updated regularly when the bike is moved. The built-in movement sensor is so sensitive that the system also works in a car.

There are three holes underneath the BC 2209 MHR for air pressure measurement. This holes must always stay open and therefore require regular cleaning.

NOTE: Do not push any sharp objects into the measurement hole.

8.2 CALIBRATION POSSIBILITIES OF THE BC 2209 MHR

1. THE HOME ALTITUDE

The “home altitude” is the altitude of your regular location (usually your residence). This value can be found on road maps or national maps. It is programmed in the BC 2209 MHR one time and can be calibrated within 3 seconds. The home altitude stays saved by the BC 2209 MHR (even after a battery change).

2. THE ACTUAL ALTITUDE

The “actual altitude” is the altitude of the place where you are currently located, independent of your home altitude (where you started your tour, an alpine hut or other place). The “actual altitude” is used when you are travelling by bike and you have altitude information.

3. THE AIR PRESSURE AT SEA LEVEL

In the event that you are in an unknown place (no information is available on actual altitude) then you can enter so-called "air pressure reduced to sea level" in order to calibrate the actual altitude. The air pressure reduced to sea level can be found in the Internet or at the airport.

NOTE: The air pressure of your weather station is the actual air pressure, not the air pressure reduced to sea level.

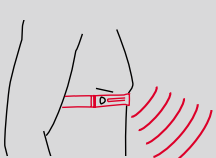
9 HIKING MODE

9.1 INTRODUCTION

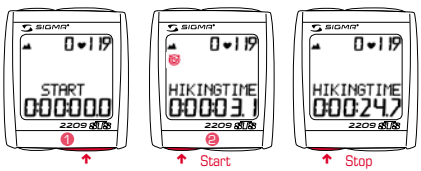
The BC 2209 MHR can also be used as a hiking computer. For this purpose a separate wrist strap is included in delivery. When the BC 2209 MHR is fitted onto this wrist strap, all bike functions are hidden (these remain saved, however, and can be accessed again when cycling). Only the functions relevant for hiking are maintained. You can therefore also use your BC 2209 MHR with altitude and heart rate details when hiking, climbing, skiing or doing other sports.

9.2 SYNCHRONISATION

- → Place the BC 2209 MHR into the wrist strap. The zeros on the current heart rate flash.
- → The BC 2209 MHR will have paired with the chest belt after approx. 10 seconds, and the data will be displayed.



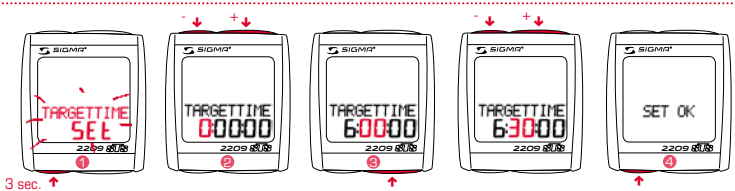
9.3 SETTING THE HIKING TIME



❶ → Use the MODE 1 button to switch to the HIKING TIME display.

❷ → Use the SET button to start or stop the hiking time.
The ⏱ icon on the display means the hiking time is running.

9.4 SETTING THE TARGET TIME



❶ → Use the MODE 1 button to switch to the TARGET TIME display.
→ Hold down the SET button for 3 seconds (TARGET TIME SET flashes).

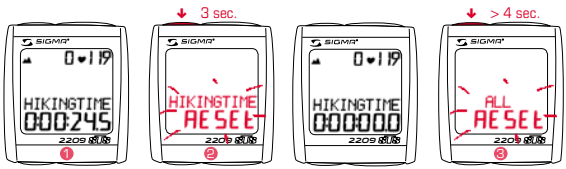
❷ → Set the value using the MODE 2 button (+) or the RESET button (-).

❸ → Move to the next figure using the MODE 1 button.
Set the value as described above.

❹ → Confirm by pressing the SET button.
The change is save when SET OK is displayed.

→ Use the SET button to start or stop the TARGET TIME.

9.5 RESET DISPLAY



❶ → Press MODE1/2 until the desired function is displayed.

❷ → Hold down the RESET button. Display flashes.
The word „RESET“ appears on the bottom part of the display and flashes.
After 2 seconds only the function displayed is reset to 0.

❸ → Hold down the RESET button for longer than 4 seconds to set the display from: HIKINGTIME, TARGETTIME, TRIP CLIMB, MAX. ALTI, AVG. PULSE, MAX. PULSE, KCAL to zero.

9.6 SHOWING/HIDING THE HEART RATE FUNCTIONS

When the BC 2209 MHR is used without a chest belt, all heart rate functions (PULSE, AVG. PULSE, MAX. PULSE, KCAL) for this one hike are hidden.

10.1 DEFAULT/MIN/MAX VALUES

	Default	Max.	Min.	Units
Speed	0,0	199,8	0,0	kmh/mph
Trip Distance	0,00	9999,99	0,00	km/mi
Trip Time	0:00:00	999:59:59	00:00:00	h:mm:ss
Average speed	0,00	199,99	0,00	kmh/mph
Max. speed	0,00	199,99	0,00	kmh/mph
Cadence	0	180	0	upm
Max. cadence	0	180	0	upm
Current heart rate	40	240	40	bpm
Average heart rate	40	240	0	bpm
Max. heart rate	40	240	0	bpm
Calories	0	9.999	0	Kcal
Current altitude	0	4.999/19.999	-999	m / ft
Day's altitude	0	99.999	0	m / ft
Max. altitude		4.999/19.999	-999	m / ft
Stopwatch	00:00,0	9:59:59	00:00:00	h:mm:ss,1/10
Countdown	0:00:00	9:59:59	00:00:00	h:mm:ss
Separate kilometre counter	0,00	999,99	-99,99	km/mi
Temperatur	0	+70/+158	-10,0	°C/°F
Total distance	0			
Bike 1/2		99.999	00:00	km/mi
Bike 1+2		999.999	00:00	
Total time	0:00			
Bike 1/2		9.999:59	00:00	hhhh:mm
Bike 1+2		19.999	00:00	hhhhh
Total altitude	0			
Bike 1/2		99.999	00:00	m / ft
Bike 1+2		999.998	00:00	

10.2 BATTERY CHANGE

The battery change on the computer head and the transmitters (speed, cadence, and/or chest belt) is shown on the display. After changing the battery, only the time has to be entered again.

Computer head: 25 26

- ➔ Open cover with tool.
- ➔ Take note of polarity. When the battery compartment is open, you must see the plus side of the battery.
- ➔ If the sealing ring is loose, put it back in place.
- ➔ Close cover with tool.

Transmitters: 27 28 29 30 31 32

- ➔ Open cover with tool.
- ➔ Remove battery from cover.
- ➔ Take note of polarity.
- ➔ Insert new battery in the cover.
- ➔ Close cover with tool.

Battery:

Computer head: Lithium button battery CR 2450
Transmitter: Lithium button battery CR 2032

CR 2450

Battery lifespan:

Computer head: approx. 1 year*
Transmitter: approx. 1 year*

CR 2032

* if used one hour a day

10.3 TROUBLE SHOOTING

No speed display
- → Is the computer correctly clicked onto the bracket?
- → Have you checked the contacts for oxidation/corrosion?
- → Have you checked the magnet/transmitter distance (max. 12 mm)?
- → Have you checked whether the magnet is magnetized?
- → Have you checked the battery status on the speed transmitter?

No cadence display
- → Have you checked the magnet/transmitter distance (max. 12 mm)?
- → Have you checked whether the magnet is magnetized?
- → Have you checked the battery status on the transmitter?

No pulse display
- → Are the electrodes damp enough?
- → Have you checked the battery status?

No display
- → Have you checked the battery status on the BC 2209 MHR?
- → Is the battery inserted correctly (+ facing up)?
- → Are the battery contacts ok? (If not, bend carefully)?

Wrong speed display
- → Are 2 magnets fitted?
- → Is the magnet correctly positioned (parallel to the transmitter and centered with the transmitter)?
- → Is the wheel circumference set correctly?
- → Is the transmitter set on the right bicycle (bicycle 1 or 2)?

Display black/dull
- → Is the temperature too high (> 60°C) or too low (< 0°C)?

No synchronization
- → Have you checked the magnet/transmitter(s) distance?
- → Is/are the battery/batteries on the transmitter(s) empty?
- → Have you checked the range on the respective transmitter?
- → When using a hub dynamo, please change the position of the transmitter.

Display "TOO MANY SIGNALS"
- → Please increase the distance to the other transmitters and press any button.

10.4 WARRANTY

We are liable to our contracting partners for defects as defined by law. Batteries are excluded from the guarantee.

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Dr.-Julius-Leber-Straße 15
D-67433 Neustadt/Weinstraße

Service-Tel.: +49 (0)6321-9120-118
E-Mail: service@sigmasport.com

The manufacturer reserves the right to make technical changes.

After usage the batterie can be returned.

NOTICES

You can find the CE Declaration under: www.sigmasport.com

Prohlašujeme, že tento výrobek odpovídá požadavkům směrnice 1999/5/EC (NV č.426/2000 Sb.) v platném znění.

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BIKE COMPUTER **TOPLINE**

SIGMA® GERMANY

INSTALLATION BC 1909 HR AND BC 2209 MHR

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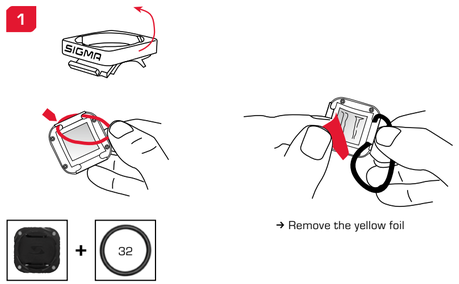
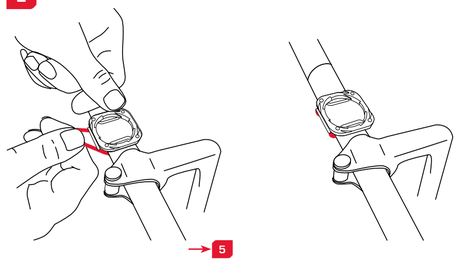
1



→ Remove the yellow foil

2



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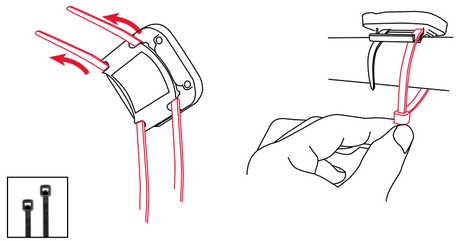

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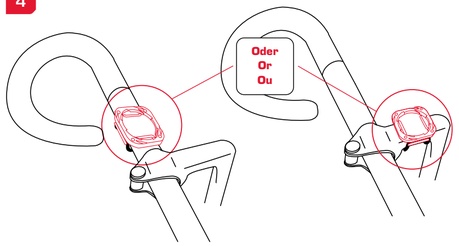

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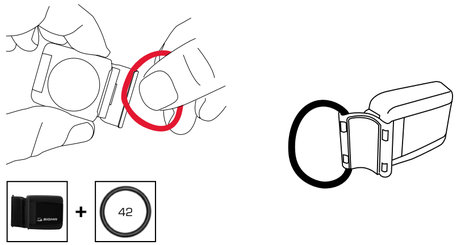

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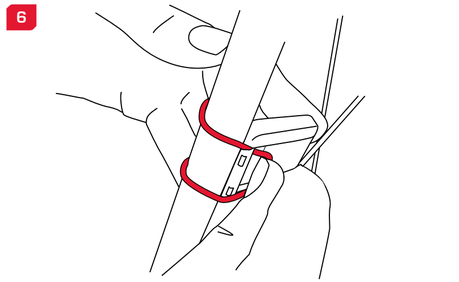

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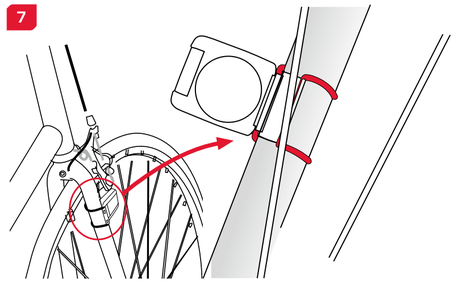

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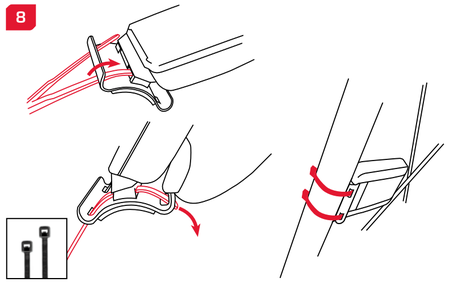

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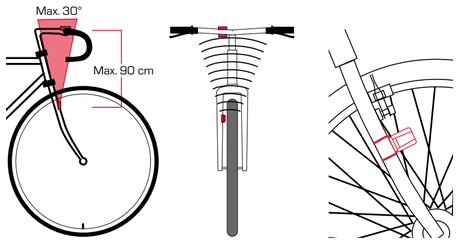

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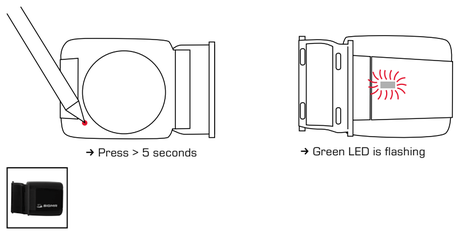
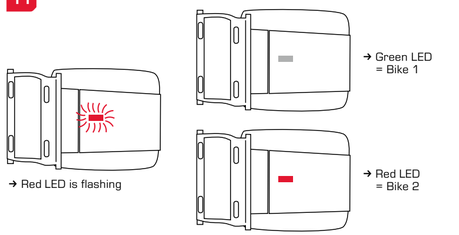


→ Press > 5 seconds

→ Green LED is flashing

11

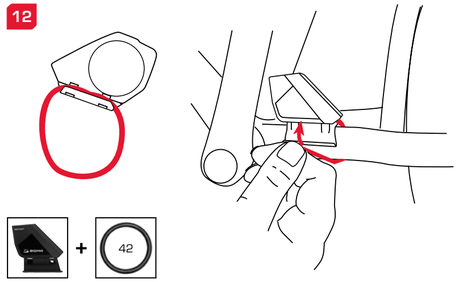


→ Green LED
= Bike 1

→ Red LED is flashing

→ Red LED
= Bike 2

12



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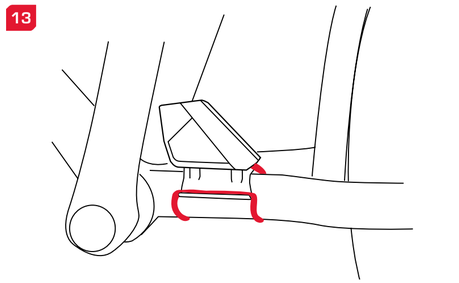

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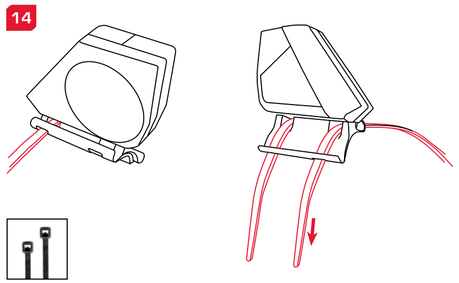

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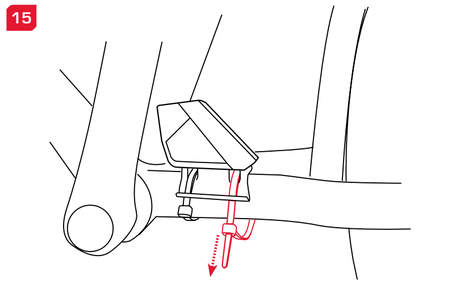

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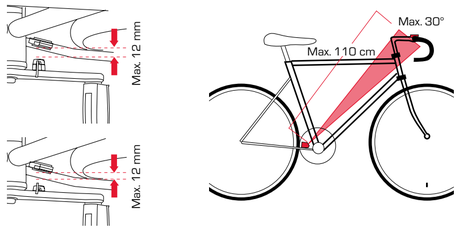

BIKE COMPUTER **TOPLINE**

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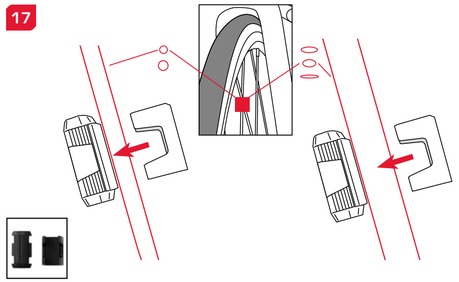
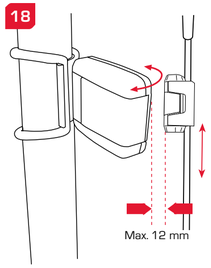
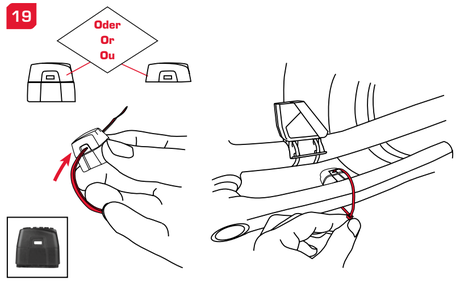


18

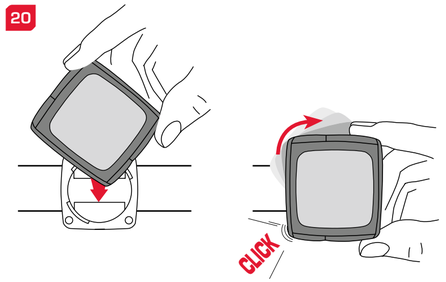


→ In order to achieve the necessary 12 mm or less install the transmitter and the magnet closer to the wheel hub.

19

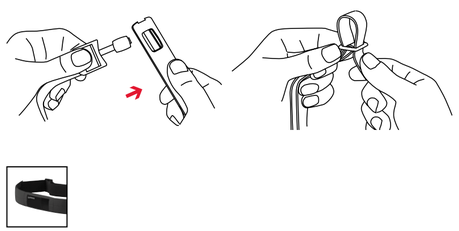


20

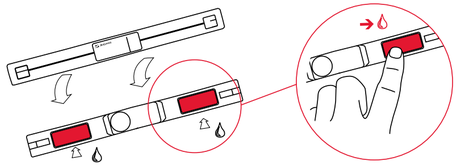


ONLY FOR
BC 2209 MHR
AVAILABLE!

21

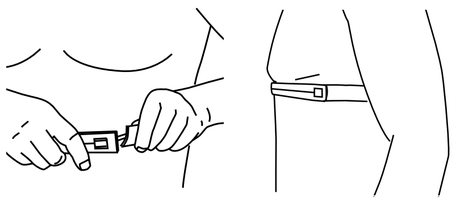


22

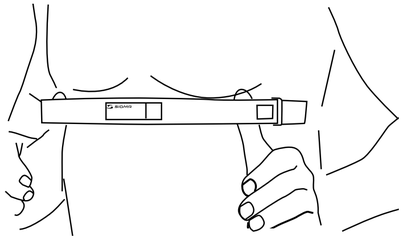


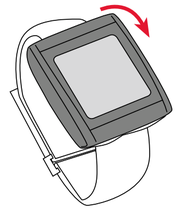
→ Rub water or cardio-gel on the electrodes

23



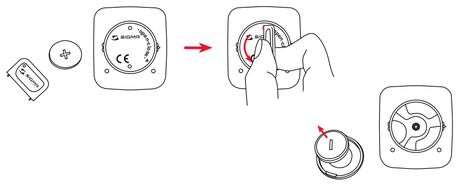
24





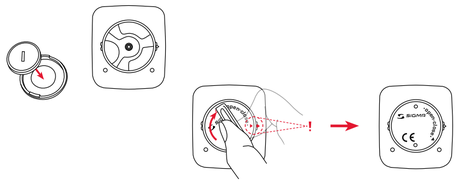
25

→ Unit battery
soon empty!



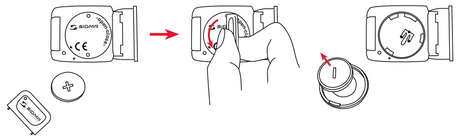
26

→ New
Battery



27

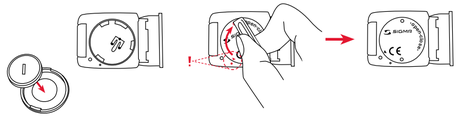
→ Front Wheel Transmitter
battery soon empty!



28

→ New
Battery

→ Before replacing a new battery,
wait for 1 minute



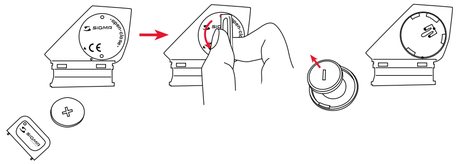
ACCESSORIE

→ Cable-connected
universal bracket

Ref. No. 00433

29

→ Cadence Transmitter
battery soon empty!



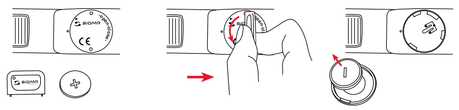
30

→ New
Battery

→ Before replacing a new battery,
wait for 1 minute

31

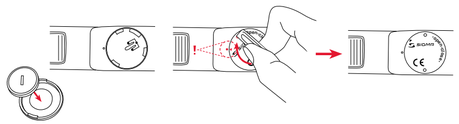
→ Heartrate Transmitter
battery soon empty!



32

→ New
Battery

→ Before replacing a new battery,
wait for 1 minute



ACCESSORIE

→ Lithium Battery 3V
CR 2450

Ref. No. 20316

→ Lithium Battery 3V
CR 2032

Ref. No. 00342