

INSTRUCTION

PATRAVI TRAVELTEC



BRAND PHILOSOPHY

Entrepreneurs are people who have an idea and who dare to do something new. They follow their vision and their own path. Carl Friedrich Bucherer expertly blended tradition with innovation by blending the jeweler's filigree craft with the watch maker's precision. In 1888, out of his passion for watchmaking, he formed his first company in Lucerne, a company which has always been and still is owned entirely by the family. Right up to the present day, the founder's philosophy has been reflected in the Carl F. Bucherer brand and its timepieces. As the only watch brand to have its origins in Lucerne, Carl F. Bucherer has been able to develop in its own unique way.



CARL F. BUCHERER

FINE SWISS WATCHMAKING



Legend

- A: Monopusher
- P1: Start/stop chronograph
- P2: Reset chronograph

- Minutes counter
- Small seconds
- Crown
- Position 1: Winding
- Position 2: Quick set for the hour hand
- Position 3: Set time
- Date
- Seconds counter
- Hours counter
- Rotatable 24-hour scale
- 24-hour hand
- Fixed 24-hour scale

Your watch

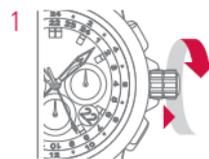
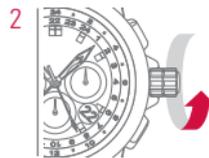
Our own exclusive Caliber CFB 1901.1 functions within the Patravi TravelTec and also has a practical chronograph. Within the Patravi line, Carl F. Bucherer has developed a timepiece with character that can simultaneously display three time zones thanks to the refined interplay between its case and its movement.

Technical Data

Automatic movement	CFB 1901.1
Depth of the movement	7.3 mm
Diameter of the movement	28.6 mm
Number of jewel bearings	39
Water resistance	50 m (5 atm)
(see the chapter on "Water resistance")	

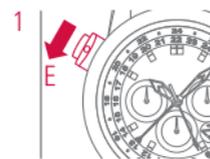
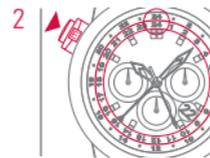
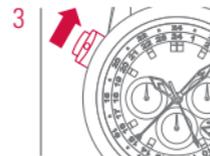
Start the watch

The movement is wound by the motion of the wrist when worn. When not worn, the watch stops after approximately 42 hours and has to be wound manually.

- 1  Rotating the crown in the counter clockwise direction will automatically release it to position 1.
- 2  Manually wind the movement by rotating the crown at least 30 times in the clockwise direction.

Synchronize

If the watch is not worn for a long period of time, it must be resynchronized so that the 2nd and the 3rd time zones can be set properly.

- 1  Set the monopusher at E (east).
- 2  Press the monopusher repeatedly until the 24 on the rotatable scale is under the 24 on the fixed scale.
- 3  Return the monopusher to its neutral position.

Set the home time and date

The home time (1st time zone) is your local time.
Important: The red 24-hour indicator is always set at the outer fixed 24-hour scale, while the hour hand is set on the dial index markers. In order for the date to properly move at midnight, the hour

hand must intentionally be set to a.m. or p.m. based on the current time.

Note: Adjustment for daylight savings is done with the crown in position 3.

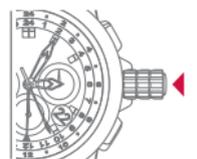
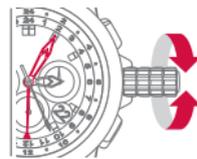
1 Release the crown and pull it out to position 3.



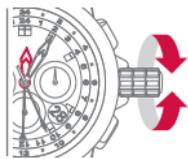
3 Set the current date using the hour hand by rotating the crown. The red 24-hour hand does not move.



2 Set the red 24-hour hand to the current hour on the outside fixed scale and the minute-hand to the current minutes on the dial. Then push the crown back into position 2.



4 Intentionally position the hour hand by rotating the crown to the current hour (index marks) a.m. or p.m.



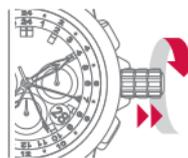
5 Press the crown against the case and simultaneously turn clockwise until it is firmly secured.



Set the second time zone

If you travel to another time zone (e.g., from London to Tokyo), set the hour hand to Tokyo time (e.g., 4:10 p.m.). The red 24-hour hand remains untouched, so the home time (e.g., 7:10 a.m. in London) can be read on the outer fixed scale.

1 Release the crown and pull it out to position 2.



2 Set the hour hand by rotating* the crown to local time (Tokyo in this example). The date moves automatically.



* Travel west: counterclockwise
Travel east: clockwise

3 Press the crown against the case and simultaneously turn clockwise until it is firmly secured.



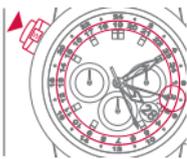
Set the third time zone

The monopusher can be used to set a third time zone using the inside rotatable scale (e.g., New York -5 hours west from home time in London).

1 Set the monopusher at W (west).



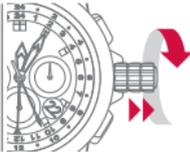
2 Press the monopusher enough for the number of time zones (five in this example) and then save again.

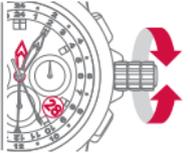


In the example, the red 24-hour hand shows New York time on the rotatable inside scale and home time of London on the fixed outside scale.

Correct the date

The date can be set by using the quick set function of the hour hand in either the clockwise or counter clockwise direction. Depending on the direction of rotation, the date is reset at midnight to the previous or the next day.

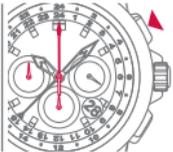
1  Release the crown and pull it out to position 2.

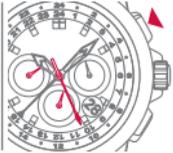
2  Set the current date using the hour hand by rotating the crown. The red 24-hour hand does not move.

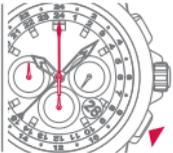
3  Press the crown against the case and simultaneously turn clockwise until it is firmly secured.

Measure time (chronograph)

The chronograph can be used to measure time intervals for up to 12 hours exactly to 1/8 second. The time measured can be read using the seconds, minutes and hours counters.

1  Start measuring time using the P1 pusher. The seconds counter is in motion.

2  To stop measuring time, press the P1 pusher again and read where it stopped.

3  Use the P2 pusher to reset all the counters to zero.

Cleaning and maintenance

Cleaning: To clean the outer surface of the watch, wipe it gently with a microfiber cloth. Use a fine toothbrush and a bit of soapy solution to clean the back of the watch and the metal band. Dry using a lint-free towel. Minimize contact between the leather straps and the water.

Maintenance: As a mechanical instrument, a watch requires maintenance by an authorized service center about once every four years.

Water resistance

A watch tested to 5 atm (50 m) may be worn while bathing, showering or swimming (such as in a pool). Water resistance is guaranteed only if the crown is screwed in and should be checked once per year.

The binding nature of meter data:

30 m (3 atm)	Do not swim/dive
50 m (5 atm)	Bath, shower, swim
100 m (10 atm)	Swim, snorkel
200 m (20 atm)	Swim, snorkel, dive
300 m (30 atm)	Deep-sea diving

Guarantee

Your Carl F. Bucherer watch was made with great care by our watchmakers using the strictest quality guidelines. However, if there is a defect in materials or manufacture, Carl F. Bucherer provides a two-year guarantee from the date of purchase. The guarantee does not cover normal wear and tear or damage caused by improper use of the watch. The guarantee is valid if the guarantee certificate was filled out completely by an official Carl F. Bucherer dealer when the watch was purchased. If there is damage, please contact your official Carl F. Bucherer dealer or an official Carl F. Bucherer service center. Please provide the watch with the fully-filled-out guarantee certificate.

Additional watch models

You can find the Carl F. Bucherer collection and information about all the watch lines at www.carl-f-bucherer.com. Here you can also order the company magazine "Insight by Carl F. Bucherer", which informs you about new products, technical developments and events. You can also order the company catalog with a selection of the watch collections of Carl F. Bucherer timepieces and have it delivered to your house.

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