ARIESGOLD MCMLXX

G 7012Z / CAL. VD53

USER MANUAL

All specifications are subject to change without prior notice.

CHRONOGRAPH WITH DATE

/ TIME STANDARD

Type of Quartz : Tuning fork
Frequency : 32,768Hz

Accuracy : ±20 seconds/ month worn under normal circumstances

/ FUNCTION

Stopwatch: Up to 60 minutes in 1 second split time 24H indicator (synchronized regular hour-hand)



A) ADJUSTING THE STOPWATCH HAND POSITION

Before setting the time, check if the stopwatch second and minute hands are in the "0" (12 o'clock) position.

- * If the stopwatch is in use, press the button in the following order to reset it, and then, check if the hands return to "0" position. (For details, see "HOW TO USE THE STOPWATCH")
- * If the stopwatch is counting: A > B
- * If the stopwatch is stopped: B
- * If the split time is displayed: B > A > B

If either of the stopwatch hands are not in the "O" position, reset them following the precedure below.

- 1. Pull the crown out to the 2nd click.
- 2. Press button "A" or "B" to reset the stopwatch second and minute hand to "0" position.
- * By pressing button "A" the hands move counter clockwise.
- * By pressing button "B" the hands move counter clockwise.
- 3. Push the crown back to normal position.

B) SETTING THE TIME

- * Before setting the time, check that the chronograph measurement is stopped.
- 1. Pull the crown to the 1st click.
- 2. Turn the crown clockwise until the previous day's date appears.
- 3. Pull out the crown to the 2nd click when the second hand is at the 12 o'clock position. It will stop on the spot and advance the hour and minute hands by turning the crown. (Check that 24-hour hand is set correctly)
- * When the crown is at the click position. Do not press any button. Otherwise, the chronograph hands will move.
- 4. Push the crown back in to the normal position in accordance with a time signal.

Note

Do not set the date between 9:00pm and 1:00am.

Otherwise, the day may not change properly. If it is neccessay to set the date during that time period,

first change the time to any time outside it, set the date and then reset the correct time.

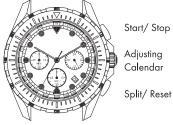
2 step motors (3 hands with calendar, 1 / 1 sec. chrono. maximum to 60 minutes)



Normal position



1st Click Position Adjusting Calendar (Clockwise)



2nd Click Position

Adjusting minute, hour & chrono hands



Adjusting the stopwatch sec. & min. hand position (Counter clockwise)

Timing setting
Reset switch
Second setting device

Adjusting the stopwatch sec. & min. hand position (Clockwise)

AC functions

(Keep buttons "A" and "B" pressed at the same time for 2 seconds, and then, release the buttons)

- Pull the crown to 2nd click to adjust the stopwatch hand position.
- * AC functions is available if stopwatch hand position is disorderly.
- * When using AC functions, stopwatch hand moves back and returned to where it was. (Second hand moves 1/2 circle counterclockwise and 1/2 circle clockwise.)

C) HOW TO USE THE STOPWATCH

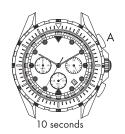
- * The measured time is indicated by the stopwatch hands that move independently of the center and 24-hour hands.
- * The stopwatch can measure up to 60 minutes in seconds.
 (The watch indicates the measured time in second increments by ignoring off the 1/10 seconds obtained.)

(Standard measurement)

Eg: 100m Race (Press the buttons in the following order: <math>A > A > B)

START > STOP (Finish) > **RESET** (Reset to "O'OO")







Eg: Basketball Game (Press the buttons in the following order: A > A/A ... > A >B)

START (Start of Game) > STOP (Time out) RESTART ... (Restart of Game) > STOP (Game Over) > RESET









* Restart and stop of the stopwatch can be repeated as many times as neccessary by pressing button A

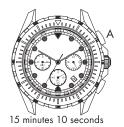
(Split time measurement)

Eg: 5,000m Race (Press the buttons in the following order: A > B/B ... > A > B)

START > SPLIT/ SPLIT RELEASE ... > STOP > RESET









^{*} Measurement and release of the split time can be repeated as many times as neccessary by pressing button "B"