DESCRIPTION OF THE RC WATCH

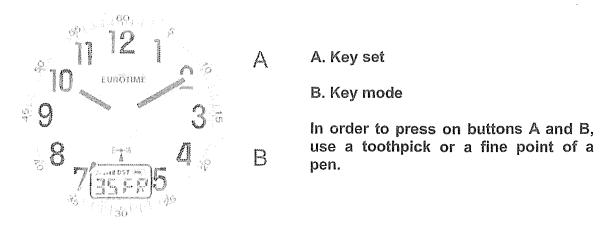


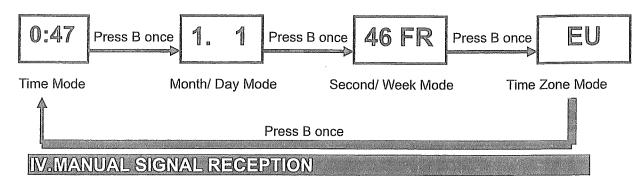
Figure 1 - Front view

II. FEATURES

- · Manual and radio signal reception
- Calendar
- Time zone
- Digital and analog time synchronization

III. DESCRIPTION OF DIFFERENT MODES

In normal time mode display, press B to check date, second, day and time zone(EU,US-P,US-C,Etc.). See below for the procedure:



Important: When you first get the product, proceed as below to activate automatic receiving function as indicated in point 1 below.

- 1. Press and hold B for 3 seconds to enter manual signal reception mode.
- 2. The second hand will then rotate, and stop till it points to 12 o'clock position.
- 3. The receiver tower (※) on the far left of LCD screen will appear flashing.

 If the signal is successfully received, the (※) icon will stop flashing and will be fixed.

 The strength of the signal is indicated by a symbol with one or several bars appearing just next to the receiver tower:

	SIGNAL STATE	
andC	PERFECT. Radio signal is successfully received.	
a Ø	GOOD	
a or no signal bar	BAD. The watch will go back to time mode around	
	3-7 minutes.	

For optimal reception, position your watch in a flat, face down manner (see figure 3 in the opposite), near a window or on a windowsill outside preferably till the hour sets automatically. Do not move the watch when it detects and receives the signal.



Figure 3

If the $(\stackrel{\star}{\bowtie})$ icon still flashes with no signal bar, leave your watch near the window (see above for the position of watch) all night long.

4. In case you want to exit manual radio signal reception during reception mode, press and hold B for 3 seconds. The hands will then fast spin till they reach the correct time.

Note: If the time is incorrect after it sets automatically, make sure that the time zone is EU by pressing button B 3 times under normal time mode display. If time zone is not EU, set time zone by proceeding as described in part VI. Manual setting: time zone, DST, time, year and date setting.

V. AUTOMATIC SIGNAL RECEPTION

The watch will automatically search DCF signal 3 times everyday: at 3:00 AM, 4:00AM and 5:00AM. If the DCF signal is successfully received at any of above times, the (*) receiver tower icon will be on without blinking on the LCD screen, and the watch will not detect the DCF signal again that day. For example, if the watch receives DCF signal at 3:00AM, it won't detect DCF signal at 4:00AM and 5:00AM.

In case the watch fails to receive the signal in one time point (for example: 3:00AM), it will automatically detect the signal in next time points (4:00AM and 5:00AM) until it receives it. Receiving time lasts about 15 minutes. If signals cannot be received within this time, receiving mode will turn off and the watch will go back to time mode.

The signal cannot be received for the following reasons:

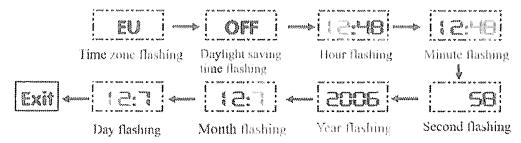
- near high buildings;
- near a built up area;
- near electronic or electrical equipments such as TV, mobile phones and computer which may cause undesirable signal interferences;
- *near mobile phones;
- near wireless radio;
- near sources of magnetism or electro-magnetism;
- near heat sources;
- in an area outside the radio signal coverage area;
- in conditions of bad weather.

In case your watch fails to receive the automatic signal when faced to these different factors for 3 days consecutively or if you travel abroad for 3 days at least when there is no DCF signal, the automatic function will be closed in order to save power. The watch will still work but the time tolerance will be 1 second per day.

In order to reactivate automatic signal reception, press and hold B for 3 seconds to enter manual signal reception. When the automatic signal will be reactivated, the 1 second time tolerance will automatically fade away.

VI.MANUAL SETTING :TIME ZONE, DST, TIME, YEAR AND DATE

1. Under any mode, press and hold A for a few seconds till the time zone blink on the display.



- The setting order is Time zone, DST, Hour, Minute, Second, Year, Month and Day. When the corresponding element is blinking, proceed as follows:
 Press B to set. Then press A to confirm and to go to next setting.
- 3. After setting the day, press A to exit manual setting mode.

Note:			
1	To set time zone, please refer to time zone table below in part VII. Time zone setting.		
2	If time zones or the current time being have been changed during the settings, the hands will spin to the time zone or time that have just been set. Actually, hands will synchronize with the time on LCD display.		
3	Daylight saving time (DST) setting: ON = Activation of DST OFF = Deactivation of DST AUTO = Time changes automatically when summer comes. In Auto or ON mode' DST indication shows on the top' in the middle of LCD screen' Important: Make sure that DST mode is set on ON or AUTO otherwise time will not change in summer time.		

VII. TIME ZONE SETTING

In case you travel abroad in a country which does not receive DCF, you can set the time of this country manually by setting the time zone (see part VI. Manual setting).

Time Zone Table

Offset Hours UTC	Time Zone	Symbol on LCD display
0	London	UK
+1	Berlin, Paris,	
District Control of the Control of t	Madrid	
+2	Istanbul	2H
+3	Moscow	3H
+4	Abu Dhabi	4H
+5	Islamabad	5H
+6	Dhaka	6H
+7	Bangkok	7H
+8	Beijing, HK	[N (CN)
+9	Tokyo, Seoul	JP .
+10	Sydney	10H
+11	Guam	11H
+12	New Zealand	12H
-12	Kwajalein	-12H
-11	Samoa	-11H
-10	Hawaii	-10H
-9	Alaska	-09H
-8	USA (Pacific)	US-P
-7	USA (Mountain)	US-M
-6	USA (Central)	US-[(US-C)
-5	USA (Eastern)	US-E
-4	Santiago	-04H
-3	Greenland	-03H
-2	Mid-Atlantic	-02H
-1	Cape Verde	-01H

MIL RESET AND CALIBRATION

The different factors such as replacing the battery, strong magnetic fields or strong vibrations may cause the following problems:

- A loss of synchronization between the analog time and digital time:
- The second hand may not pause at 12 o'clock position exactly when we activate manual radio signal or set the manual time zone, DST, time year and date settings.

In these particular cases, the hands need to be recalibrated. Proceed as follows:

1. In any mode, press and hold A, and keep it pressed till the digits "00:00" appear on the LCD screen and start flashing. Then the hands will fast spin.

Note: Make sure not to remove the toothpick or the point of the pen when you get EU indication flashing which indicates you enter the manual setting mode. In order to go back to calibration mode, confirm time zone, DST, time, year and date by pressing A one by one in turn. Then repeat procedure indicated in point 1.

- 2. Press B once to stop the hands and then press and hold B till the hands fast spin again.
- 3. When hour hand is pointing to 12 o'clock position and minutes hands rotate near 12:00, press B one by one to adjust. Make sure hour, minute and second hands are all aligned to 12:00 o'clock position. Thus calibration is completed.
- **4.** After calibration is finished, press A once to exit calibration mode and to activate manual signal reception. Only minute hand will advance one minute.
- 5. During reception mode, you can:
 - either wait for the time to set itself automatically
 - or hold B to go back to time mode. The hands will then fast spin till they reach the correct time.

IX.LOW BATTERY DETECTION FUNCTION

When the low voltage symbol () is flashing on the screen, please replace the used battery with a new one.

Battery: 1 x CR2016 button cell, 3V

III. WARNING

- To ensure lasting durability please take note of the following points: Never attempt to open the case of your watch. Batteries should be replaced by a qualified technician.
- Your watch is shock resistant, however please be careful not to drop or hit your watch against hard surfaces, as this will cause damage.