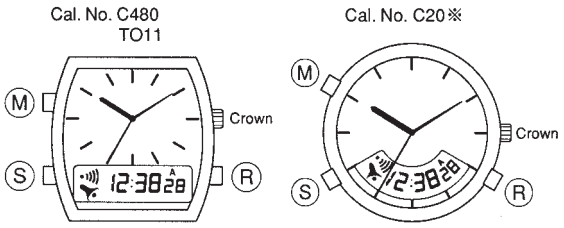
CITIZEN QUARTZ
ANA-DIGI

Model No. 30-7XXX, JMOXXX
Cal. No. C20※, C480, T011

• INSTRUCTION MANUAL

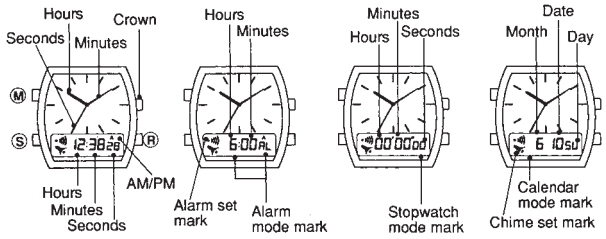
CTZ-6751



1. SELECTING BASIC FUNCTIONS

Press Ⓜ button to select functions.

TIME → ALARM → STOPWATCH → CALENDAR

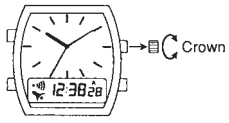


- Alarm, Stopwatch and calendar modes are indicated by each flashing mode mark.
- Crown – Analog display set,
  Ⓜ – Mode change, Instant manual return
  Ⓢ – Selection, Reset, Split
  Ⓡ – Adjustment, Start, Stop, Alarm Set, Illumination

★ The Cal. C20※ doesn't have any STOPWATCH or CALENDAR mode mark.

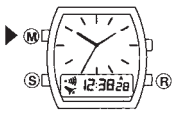
2. ADJUSTING THE ANALOG DISPLAY

Pull out the crown one step and turn clockwise or counterclockwise direction to adjust the analog time display. The seconds hand will start timekeeping synchronising with the digital time display when the crown is returned to the original position.



3. ADJUSTING THE DIGITAL TIME DISPLAY

TIME →



1. Press Ⓜ button to set to the normal TIME display

SECONDS →



2. Press Ⓢ button until SECONDS start flashing.
3. Press Ⓡ to set seconds to "00".

MINUTES →



4. Press Ⓢ for MINUTES adjustment. MINUTES start flashing.
5. Press Ⓡ and adjust the minutes.

HOURS →



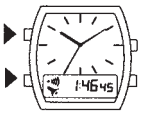
6. Press Ⓢ for Hours adjustment. HOURS start flashing.
7. Press Ⓡ and adjust the hours.

12/24 HOURS →



8. Press Ⓢ for 12/24 HOURS selection. 12/24 HOURS starts flashing.
9. Press Ⓡ and select 12 or 24-HOUR display.

TIME →



10. Press Ⓢ or Ⓜ to finalise adjustment. The watch returns to the normal TIME display.

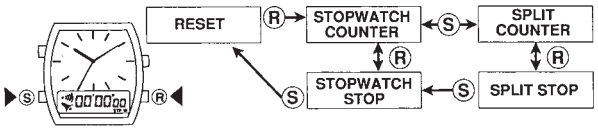
- If the watch is left in the adjustment mode for about one minute without operating any buttons, AUTO RETURN will activate to return to the normal TIME display.
- If seconds adjustment is made when the SECOND display is showing 30-59 seconds, the MINUTE display will automatically advance to the next minute.
- INSTANT MANUAL RETURN to the normal time display can be made at any stage of adjustment by pressing Ⓜ button.
- A and P marks display only under the 12-hour time system.

4. SETTING AND USING THE ALARM

- The setting procedure of the ALARM time is the same as that of the TIME display. Setting order is as follows: ALARM•HOURS→MINUTES
- The HOURS display will synchronise with the selection of 12 or 24 HOURS in the TIME adjustment.
- If the watch is left in the adjustment mode for more than 1 minute without operating any button, AUTO RETURN will activate to return to the normal ALARM display.
- INSTANT MANUAL RETURN to the normal ALARM display can be made at any stage of adjustment by pressing Ⓜ button.
- Press Ⓡ button in the normal ALARM mode to set "ON" or "OFF" the alarm. The ALARM set mark will be indicated.
- ALARM sounds for 20 seconds at the ALARM set time. Alarm buzzer can be ceased by pressing any button.

5. USING THE STOPWATCH

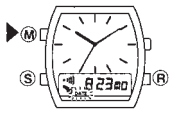
Stopwatch operation diagram



- Confirmation sound will be made each time Ⓢ or Ⓡ button is pressed in the STOPWATCH mode.
- The SPLIT COUNTER mode will turn into the STOPWATCH COUNTER mode when it is changed to the other mode while it is in operation.
- The TIMEKEEPING of the stopwatch will be turned off, if the ALARM buzzer is stopped by pressing Ⓢ or Ⓡ button when the watch is in the STOPWATCH COUNTER or SPLIT COUNTER mode.
  While the split display is in use the SPLIT mark or S mark is displayed.
  ★ SPLIT TIME measures the time elapsed after starting the split time function.
- The stopwatch measurement capacity is 60 minutes, from 0 to 59' 59.99".

6. ADJUSTING THE CALENDAR

CALENDAR →



1. Press Ⓜ button to set to the normal CALENDAR display.

DATE →



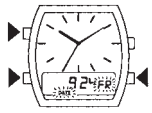
2. Press Ⓢ until DATE starts flashing.
3. Press Ⓡ and adjust the date.

MONTH →



4. Press Ⓢ for MONTH adjustment. MONTH starts flashing.
5. Press Ⓡ and adjust the month.

DAY →

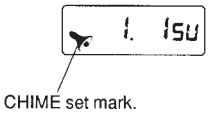


6. Press Ⓢ for DAY adjustment. DAY starts flashing.
7. Press Ⓡ and adjust the day.
8. Press Ⓢ or Ⓜ to finalise adjustment. The watch returns to the normal CALENDAR display.

- INSTANT MANUAL RETURN and AUTO RETURN system will activate in the same manner as described in the TIME adjustment.
- If non-existent date is set, the CALENDAR display will show the 1st day of the next month when returned to the normal display.
  (ex: February→31 March 1)
- The CALENDAR function includes automatic month-end adjustment, but in the leap year changeover for February to March must be made manually.
  (The Cal C20 doesn't display the CALENDAR mode mark.)

7. SETTING THE CHIME AND SOUND MONITOR

- Press Ⓢ and Ⓡ button simultaneously in the normal TIME or normal CALENDAR mode, the CHIME can be set "ON" or "OFF" each time the buttons are pressed and the CHIME set mark will be indicated. The SOUND MONITOR is conducted at the same time when the buttons are pressed.



8. BATTERY REPLACEMENT/ RESET

- Press the Ⓜ, Ⓢ and Ⓡ buttons simultaneously following battery replacement operations to reset the watch. Failure to reset the watch after battery replacement will result in improper timekeeping.
- Pressing all three buttons simultaneously will cause the watch display to highlight and a confirmation signal to sound indicating the reset operation is complete.

Upon reset the watch displays will return to the following initial settings:
Time: AM 12:00.00
Alarm: AM 12:00.00 OFF
Stopwatch: 00:00.00
Calender: Sunday January 1
Chime: OFF

9. SPECIAL HANDLING INSTRUCTIONS

1. Resistance to water

Indication			Water-related use				
Water-resistant performance ranking	Dial	Caseback	 Light spray, perspiration, light rain, bathing, etc.	 Swimming, etc.	 Skin diving (Diving without air tank)	 Scuba diving (Diving with air tank)	Water-resistant characteristics
A	—	—	NO	NO	NO	NO	Non-water-resistant; must be kept away from water.
B	—	WATER RESISTANT	OK	NO	NO	NO	Ordinary water-resistance; can withstand light spray, perspiration, light rain,etc., during daily use.
C	WATER RESISTANT 50M(5 bar)	WATER RESISTANT	OK	OK	NO	NO	Can be worn swimming, but not while diving.
D	WATER RESISTANT 100/150M	WATER RESISTANT	OK	OK	OK	NO	Suitable for skin diving.
E	WATER RESISTANT 200M or DEEPER	WATER RESISTANT	OK	OK	OK	OK	Suitable for scuba diving.

"WATER RESISTANT" may sometimes be abbreviated as "WATER RESIST" *Always set the crown in the normal position. *Tighten screwlock crown completely.

2. Avoid Extremes of Temperature

Avoid exposing this watch to direct sunlight or leaving it in a high temperature location for a long period of time. This will cause malfunctioning and shorten the life of the power cell and liquid crystal display panel. Do not leave this watch for long periods in a cold place. This may cause the watch to gain or lose slightly. If it is worn on the wrist, the original accuracy will be restored.

3. Avoid Strong Shocks

This watch will withstand normal shock incurred while playing golf or other sports. Avoid dropping it on the ground or otherwise imparting a severe shock to it.

4. Avoid Strong Magnetic Fields

This watch is unaffected by magnetic fields from domestic appliances, such as television and stereo sets.

5. Avoid chemicals and gases

Avoid wearing this watch in the presence of chemicals and gases. Be careful of using chemicals. Solvents such as benzene and paint thinner (and products containing such solvents such as gasoline, manicure remover, certain cleaners and adhesives) may cause discolouration, melting and bracking.

6. Keep watch clean

A watchband gets easily dirty with the sweat or dust since it directly touches the skin, and even a stainless or gold-plated band may sometimes get rust in the long run if it is left dirty.
For a mesh band because the meshes are very fine, its particularly “flexibility” will be lost if it is soiled in a long period of use.
In this respect, it is necessary to wash a metallic watch band periodically in order to keep the band beautiful at all times.
A metallic watch band is usually washed with a brush in soapy water. After that it is well wiped with the soft cloth having good water absorption properties to get rid of the water content. Then the band is dried completely. Please pay attention to prevent the water from getting inside the watch movement when the band is washed.

7. Periodic Inspection

Periodic Inspection of the watch at intervals of 1 to 2 years are recommended.

8. Be sure to keep the power cell away from infants or small children, should accidental ingestion occur, consult a doctor at once.

10. SPECIFICATIONS

1. **Model Name:** CITIZEN QUARTZ Combination Quartz watch
2. **Quartz oscillator frequency:** 32,768Hz
3. **Accuracy when worn under normal temperature:** Within ±30 seconds per month
4. **Display types:** Analog – Hours, Minutes and Seconds Hand. Digital – FE-type nematic liquid crystal
5. **Digital display method:** Push button operated change-over display
   Time: Hours, Minutes, Seconds, AM/PM (A/P)
   Calendar: Month, Date, Day
   Alarm: Hours, Minutes, AM/PM (A/P)
   Stopwatch: Minutes, Seconds, 1/100 second (60 minutes counter)
6. **Additional features:** • Chime • Automatic calendar (Preset for February 28) • 12/24 hour display • Sound Monitor • Illumination lamp
7. **Power Cell:** One small silver-oxide power cell with a life of approximately three years. (after replacing of new battery)
   (Cal. C480 approximately two years and Cal. T011 approximately one year and half)

*Specifications are subject to change without notice.