

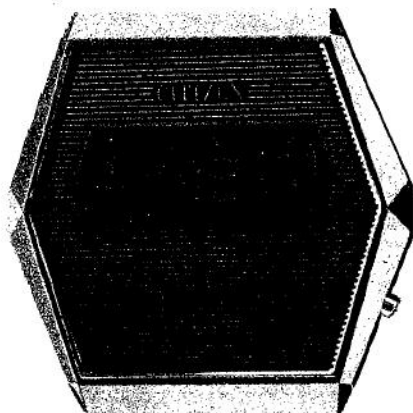
***TECHNICAL
INFORMATION***

CITIZEN QUARTZ

Cal.No.915※※

 **CITIZEN**

§ 1. OUTLINE



This is an ultra-slim type digital quartz crystal watch with LC display, which has been completed through Citizen's superb precision technique plus a long experience in the watch manufacture. In order to meet well the recent fashion-oriented requirements of the customers, it features a dressy and elegant design along with an extremely thin thickness.

§ 2. MAIN FEATURES

1 Ultra-slim type movement

The movement measures only 2.55mm thickness with 23.7mm diameter, thus being finished in 4.5mm appearance thickness to be finely fitted on the wrist.

2 High accuracy of ± 10 sec. per month

With adoption of a temperature compensation circuit in addition to a high-accuracy quartz crystal oscillator, the watch features a high accuracy of ± 10 sec. per month in the normal temperature.

3 Automatic calendar setting system

The calendar can be set automatically at the end of each month and year including the leap year.

4 Power cell life indicating device

The colons on the time screen will start to flash when the power cell requires replacement.

5 Easy disassembly and assembly

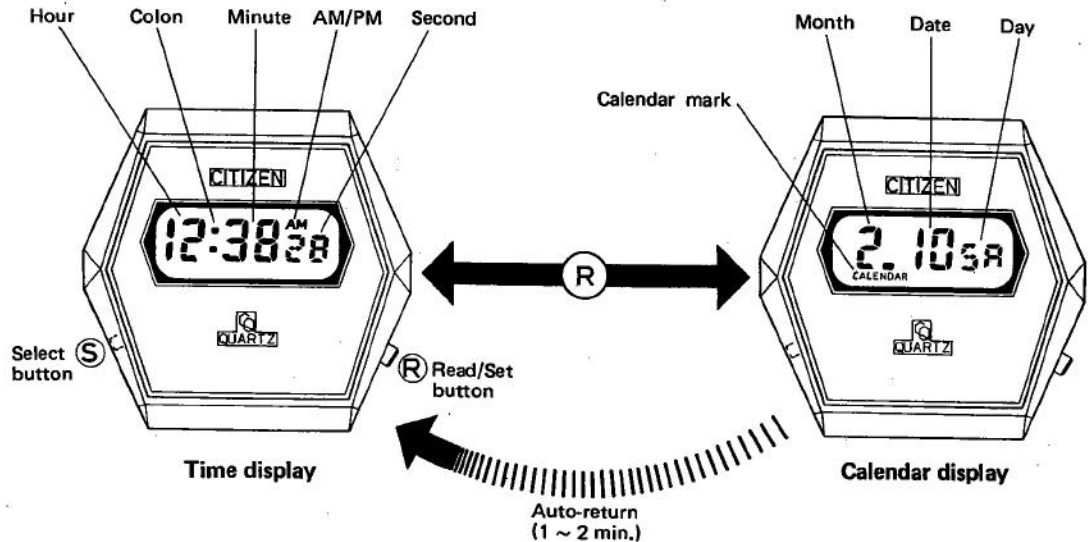
The number of the component parts is reduced with an extremely thin movement. Thus, the disassembly and assembly of the movement are facilitated greatly.

§3. SPECIFICATIONS

Caliber No.	9150A
Movement	Diameter: 23.7mm ϕ Thickness: 2.55mm
Oscillation	32,768Hz
Accuracy	± 10 sec./month in normal temperature
Display system	FE twist-type nematic LC display
Display information*	<ul style="list-style-type: none"> ●Normal time display "Hour", "minute", "second" and "AM/PM" ●Calendar display "Month", "date" and "day" ●The "year" is also displayed when the display is corrected.
Effective temperature range	0°C (32°F) ~ +60°C (140°F)
Integrated circuit	C/MOS-LSI (1 unit)
Additional mechanisms	<ul style="list-style-type: none"> ●Automatic calendar setting system ●Power cell life indicating device ●Auto-return system
Power cell	<p>Small-size silver oxide power cell (Unit of power cell)</p> <p>Parts No.: 280-29 Voltage: 1.5V Capacity: 18mAH Life: 1 year</p>

§4. HANDLING INSTRUCTIONS

1. Push-buttons and time/calendar display information



With push of **(R)** button, the time display and the calendar display switch alternately. The calendar display returns to the time display automatically in 1 ~ 2 minutes.

The year display information.



In addition to the above described display information, the "year" is also displayed in the last two digits. The year display can be set from "70" (1970) through "09" (2009) years.

2. How to set time and calendar



Second setting



Minute setting



Hour setting



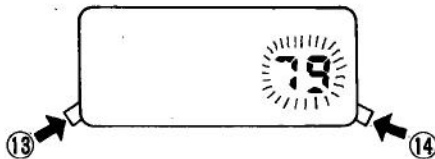
Month setting



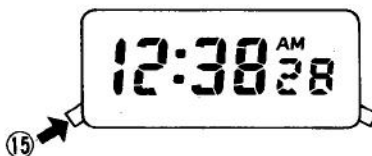
Date setting



Day setting



Year setting



- ① With push of (S) button, the "second" starts flashing to be set.
- ② With push of (R) button, the "second" reset to zero to start immediately. (One minute is carried while the second shows 30~59.)
- ③ With push of (S) button after setting the "second", the "minute" starts flashing to be set.
- ④ The "minute" advances one by one with every push of (R) button, so the "minute" can be set correctly.
- ⑤ The "hour" plus "AM/PM" start flashing.
- ⑥ The "hour" and "AM/PM" can be set. Make sure the "AM" or "PM".
- ⑦ The "month" starts flashing.
- ⑧ The "month" can be set.
- ⑨ The "date" starts flashing.
- ⑩ The "date" can be set.
- ⑪ The "day" starts flashing.
- ⑫ The "day" can be set.
- ⑬ The "year" starts flashing.
- ⑭ The "year" can be set. (The year can be set in a cycle of 70 (1970 ~ 09 (2009) years.)
- ⑮ The time screen returns to the normal time display.