MIYOTA

Cal. GL00/GM00
SLIM G SERIES

1. Basic Specification

Calibre	GL00	GM00
Ligne	6 3/4 x 8'''	10 1/2'''
Overall length	Φ16.1 x 18.2	
Case fitting length	Φ16.1 x 17.8	
Overall diameter		Φ23.7 x 22.6(3H-9H) x 22.6(6H-12H)
Case fitting diameter		Φ23.3 x 21.4(3H-9H) x 22.1(6H-12H)
Total height	2.94mm	
Hands	3 Hands	
Day	○	
Date	○	
Battery Life	3 Years	
Battery	SILVER OXIDE SR621SW or equivalent	

< Time Standard >
    Type of quartz :   **Tuning fork type quartz crystal**
    Frequency :   **32,768Hz**
    Accuracy :   **±20 second / month worn under normal circumstances**

<Others>
    Driving system :   Two-pole stepping motor
    Jewel :   No(0) jewels

<Additional Mechanisms>
    Second hand stopping at optional position
    Super Quick Day/Date Change by turning crown
    Powercell Saving Reset Mechanism(PSRM)
    Over-loading Compensation Device(OLCD)
    Digital Frequency Control(DFC) for time adjustment

< Balanceable weight of hand >
    Minute hand Max. 0.4µNm
    Second hand Max. 0.09µNm

2. Separated Parts

Calibre	GL00	GM00
Setting stem	065-547	065-543

3. Remarks

* Measurement of time rate
The unit(gate) time of measurement must be set at "10 sec." or integer fold value of 10 sec. Owing to the DFC system, and the measurement must be performed in the form of complete watch.

* Marking on movement

                  NO JEWELS
                  (CAL. NO.)
                  MIYOTA CO.
                  JAPAN
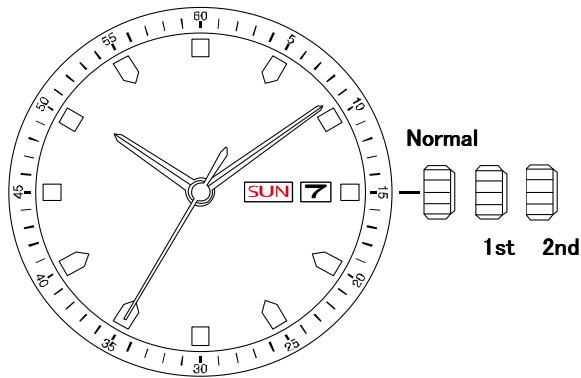
* Typical clearance
    Mov't - Caseback   minimum 150 µm
    Top of hands - Glass   300 - 400 µm *
       * subject to the glass, case structure, and the length of hand

* Interchangeability of appearance components: *respectively D/D to D/D
    Dial Foot positon & the diameter   same as Cal. 1L/1M series*
    Date window position   same as Cal. 1L/1M series*
    Hands   same as Cal. 20,21,1L/1M series*
    Mov't Holder   Basically same as 1L/M* (Please be careful not to push
                                 3H & 9H side by your movement holder.)
    Case   same as Cal. 1L/1M series*

【Displays and Buttons】

A) SETTING THE TIME
1. Pull the crown out to the 2nd Click Position.
2. Turn the crown to set hour and minute hands.
3. After the time has been set, push the crown back to the Normal position.

B) SETTING THE DATE
1. Pull the crown out to the 1st Click Position.
2. Turn the crown counter-clockwise to set the date.
* If the date is set between the hours of around 9:00 PM and 1:00 AM, the date may not change on the following day.
3. After the date has been set, push the crown back to the Normal position.

C) SETTING THE DAY
1. Pull the crown out to the 1st Click Position.
2. Turn the crown clockwise to set the day.
* If the day is set between the hours of around 11:15 PM and 6:00 AM, the day may not change on the following day.
3. After the day has been set, push the crown back to the Normal position.

These specifications might be changed without prior notice.

CITIZEN WATCH CO., LTD.