

MOVEMENT SPECIFICATIONS  
**CAL. GL15/GM15 ANALOG QUARTZ MOV'T**  
 BY CITIZEN WATCH CO., LTD. JAPAN  
**NEW FLAT RANGE**  
 MANUFACTURED IN JAPAN

## 1. BASIC SPECIFICATION

(1) CAL. NO.

\*TO CONFIRM WITH MOV'T DRAWING ATTACHED

CALIBRE	GL15	GM15
Ligne	<b>6 3/4 x 8</b>	<b>10-1/2</b>
Size*mm	$\Phi 18.1 \times 16.1 \times 17.8$	$\Phi 23.3 \times 22.6 \times 22.1$
Total height	<b>2.71mm</b>	<b>2.71mm</b>
Hands	<b>2 HANDS</b>	
Date	○	○
Day of Week	X	X
Battery life	<b>3 Year</b>	
Battery	<b>SR621SW</b>	

(2) Time standard

Type of quartz : Tuning fork type quartz crystal

Frequency : 32,768Hz

Accuracy : **+/-20 s/month** worn under normal circumstances

(3) Battery installed

Type of battery : See above: JAPAN-MADE

(4) Others

Driving systems : Two-pole stepping motor

Number of Jewel : No(0) jewel

(5) Additional Mechanisms & Features:

**Quick Date Change by turning crown**

**Powercell Saving Reset Mechanism(PSRM)**

**Over-loading Compensation Device(OLCD)**

**Digital Frequency Control(DFC) for time adjustment**

**Second hand stopping at optional position**

(6) Balanceable weight of hand

Minute hand Max. 0.4  $\mu\text{N}\cdot\text{m}$

Second hand Max. 0.07 $\mu\text{N}\cdot\text{m}$

**2. SEPARATED PARTS**

	<b>GL15</b>	<b>GM15</b>
Setting stem	065-547	065-543
Length of movement center to stem end...	20mm	21mm
Thread.....	Φ0.9 x 11.9mm	Φ0.9 x 10.2mm

**3. Others**

**\* 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 JEWEL  
(CAL. NO.)  
MIYOTA CO.  
JAPAN**

**\* Typical clearance**

Mov't - Caseback	minimum 150 μm or more
Top of hands - Glass	300 - 400 μm *

\* depending and subject to the glass and case structure, and hand length

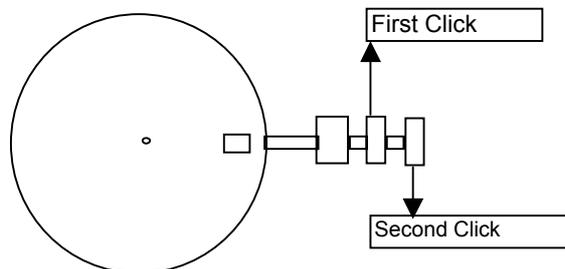
**\* Interchangeability of appearance components:**

Dial Foot positon & the diameter	same as Cal. 21/1M series*
Date window position	same as Cal. 21/1M series*
Hands	same as Cal. 2035/21/1M series

\*respectively date to date and ladies to ladies, gents to gents

**\*How to set time and date:**

Date	-----	Pull out crown to the first click position, turn crown counter-clockwise for Date
Time	-----	Pull out crown to the second click position and turn crown until the time is set correctly**



*This specifications might be changed without prior notice.*