

MOVEMENT SPECIFICATIONS
CAL. 1L/M50 SERIES ANALOG QUARTZ MOV'T
 BY CITIZEN WATCH CO., LTD. JAPAN
MANUFACTURED IN JAPAN

1. BASIC SPECIFICATION

(1) CAL. NO.

*TO CONFIRM WITH MOV'T DRAWING ATTACHED

CALIBRE	1L50	1M50	1M52
Ligne	6 x 8	10-1/2	10-1/2
Size*mm	φ18.1 x 16.1 x 17.8	φ23.3 x 22.6 x 22.6	φ23.3 x 22.6 x 22.6
Total height	2.94mm	2.94mm	3.07mm
Hands	3		
Date position	**3 O'clock		12 O'clock
Date figure style	GOTHIC		ANTIQUE
Battery life	3 Year		
Battery	SR621SW or equivalent		

**** 6 O'clock position is also available**

(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

(6) Balanceable weight of hand

Minute hand Max. 0.4 N·m

Second hand Max. 0.07 N·m

2. SEPARATED PARTS

Setting stem

065-505

Length of movement center to stem end... 20.03mm

Thread.....

0.9 x 11.68mm

3. Others

* Measurement of time rate

The unit(gate) time of measurement must be set at "10s" or integer fold value of 10s 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 μ m or more
Top of hands - Glass	300 - 400 μ m *

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

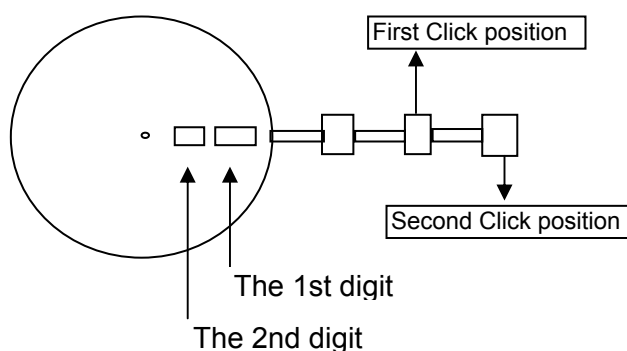
* Interchangeability of appearance components:

Dial Foot position & the diam	same as Cal. 20/21/6L/6M series*
Date window position	same as Cal. 20/21/6L/6M series*
Hands	same as Cal. 2035/20/21/6L/6M series

*respectively plain to plain, date to date and d/d to dd

* How to set and date:

Date(The 1st digit)	-----	Pull out crown to the first click position, then turn crown counter-clockwise
Date(The 2nd digit)	-----	Pull out crown to the first click position, then turn crown clockwise
Time	-----	Pull out crown to the second click position, the turn crown until the time is set correctly



This specifications might be changed without prior notice.