

MIYOTA

MOVEMENT SPECIFICATIONS
CAL. 6P22 /28 ANALOG QUARTZ MOV'T
 BY CITIZEN WATCH CO., LTD. JAPAN
MULTI - EYES RANGE (TWO-EYES & ONE EYE)
 MANUFACTURED IN JAPAN

1.BASIC SPECIFICATION

(1) CAL. NO.

CALIBRE	6P22	6P28
Ligne	10-1/2	
Size*mm	22.6 x 22.6 x Φ 22.3	
Total height	3.45mm	
Hands	5	4
Date	at 3 o'clock position	x
Day of Week	X	
24 hour	at 6 o'clock position	
Month	X	
Battery life	3Year	
Battery	SR621SW or equivalent	

(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 : Silver oxide SR621SW or equivalent

(4) Others

Driving systems : Two-pole stepping motor

(5) Balanceable weight of hand

Minute hand Max. 0.4 μ N·m
 Second hand Max. 0.07 μ N·m

(6) Additional Mechanisms

Calendar : Date (Center, clockwise)
 : 24 Hours (not Dual Time)

Date correction : Pull out the crown to the first click

Power conservation switch : Pull out the crown to the second click

Second hand stopping devis: Pull out the crown to the second click

2. SEPARATED PARTS

* Setting stem 065-379
 Length of movement center to stem end... 20.03mm
 Thread..... Φ 0.9 x 12.18mm

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

MIYOTA CO. UNADJUSTED
NO JEWEL JAPAN 6P22

*** 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

4. Notice Of Casing

The interval between Dial and Glass end should be $150\text{ }\mu\text{m}$ to avoid breakage under drop.

5.Setting Instructions

- (1) Setting the date (Quick change function)
Pull the crown out to the first click position and set the date by rotating the crown backward.
If the date is set between 9:00 PM and 0:00 AM, the date will not change correctly.
- (2) Setting the normal time
Pull the crown out to the second click position when the second hand reaches the 12 o'clock position so that the second hand stops there.
Then set the hour and minute hands.
When setting the minute hand, put it 4 to 5 minutes earlier than the time to be set, and then turn it back to the correct time.
Note: The day is changed during the period from about 0:00 AM to about 5:30 AM.
After the time is set, push the crown back simultaneously with the time signal.
The second hand will start running at the same time.

This specifications might be changed without prior notice.