# **MOVEMENT SPECIFICATIONS** CAL.5YXX BY CITIZEN WATCH CO.,LTD.,JAPAN (No Jewels, 5-1/2 Ligne, Analogue Quartz Movement)

### 1.BASIC SPECIFICATIONS

(1) CAL. NO.

	5Y20	5Y30
Ligne	5-1/2	
Size	13x 15.15mm	
Total thickness	2.54MM	
Hands	2	3
Battery life	3	2
Battery	SR 521SW	

## (2) Time Standard

Type of oscillator : Turning fork type quartz crystal

Oscillation

: 32,768Hz

Accuracy

: +/-20 sec/mon worn under normal circumstances

(3) Battery

Type of Battery

:Silver oxcide SR 521SW or equivalent

5.8 Φ × 21

(4) Others

Driving systems

: Two-pole stepping motor

Jewels

: no jewels

(5) Balanceable weight of hands

Minute hand Max. 0.3 μN·m

Second hand Max. 0.0235 μN·m

(5Y30)

(6) Adjustment of accuracy

: Digital Frequency control (DFC)

No trimmer

#### 2. SEPARETED PARTS

PARTS NAME	PARTS CODE	
Setting stem	065-403	

## Remarks:

Setting stem

065-403

Length of movement center to stem end 19.6mm

Thread

Ф0.7mm x 13.2mm

The unit time of measurement must be set at "10 sec." or an integer-fold value of 10 sec. Owing to the DFC system. And the measurement must be carried out in a state of a complete watch.

\* Marking on movement

UNADJUSTED NO JEWELS

**UNADJUSTED NO JEWELS** 

5Y20

5Y30

MIYOTA CO. JAPAN

MIYOTA CO. JAPAN

## Between case and movement

Mov't - Caseback

minimum 150  $\mu$  m or more

Top of hands - Glass

 $300 - 450 \mu m*$ 

<sup>\*</sup> Measurement of time rate

<sup>\*</sup>Typical clearances

<sup>\*</sup> depending and subject to the glass and case structure, and hand length

<sup>\*</sup>This secifications might be changed without previous notification.