# ΠΙΥΟΤΑ

# MOVEMENT SPECIFICATIONS CAL. 5R22 ANALOG QUARTZ MOV'T

BY CITIZEN WATCH CO., LTD. JAPAN

# SUPER SMALL SIZE 3-3/4 Ligne Quartz, (0) JEWELS



# **1. BASIC SPECIFICATION**

(1) CAL. NO.

\*TO CONFIRM WITH MOV'T DRAWING ATTACHED

| CALIBRE      | 5R22             |
|--------------|------------------|
| Ligne        | 3-3/4            |
| Size*mm      | 9.0×13.2×Φ13.5mm |
| Total height | 1.90mm           |
| Hands        | 2 HANDS          |
| Battery life | 4 YEARS          |
| Battery      | SR416SW          |

# (2) Time standard

Type of quartz : Tuning fork type quartz crystalFrequency: 32,768HzAccuracy: +/-20 s/month worn under normal circumstances

# (3) Battery installed

Type of battery : Silver oxide SR416SW (JAPAN-MADE)

# (4) Additional Mechanisms & Features:

## Second hand stopping at optional position Power conservative switch

#### (5) Balanceable weight of hands

5R22 Minute hand Maximum 0.15  $\mu$  N·m Second hand

#### 2. SEPARATED PARTS

|                                       | 5R22         |
|---------------------------------------|--------------|
| Setting stem                          | 065-413      |
| Length of movement center to stem end | 13.5mm       |
| Thread                                | Ф0.7 x 9.0mm |

#### 3. OTHERS

#### \* Measurement of time rate

The unit time of measurement must be set at "10s", "20s", "30s" ...... (not "15s", "25" .....) And the measurement must be carried out in state of a complete watch.

#### \* Marking on movement

## MIYOTA CO. NO JEWEL 5R22 JAPAN

#### \* Typical clearance

| Mov't - Caseback  | min 150 µm or more |  |
|---|--------------------|--|
| Top of hands - Glass  | 300 - 450 μm *     |  |
| $^{\star}$ depending and subject to the glass and case structure, and length of hands |                    |  |

\* 5R22 is only recommended to use for lady's size watch

These specifications might be changed without prior notice.