

Cal. 6M55

Basic analogue quartz watch movement

1. Basic Specification

Calibre	6M55
Ligne	13'''
Total height	3.85mm
Hands	3
Battery life	3 years

< Time Standard >

Type of quartz: Tuning fork type quartz crystal
 Frequency : 32,768Hz
 Accuracy : ± 20 second / month worn under normal circumstances

< Battery >

Type of battery: Silver oxide SR621SW or equivalent

< Others >

Driving system: Two-pole stepping motor
 Jewel : No jewels

< Additional Mechanisms >

Second hand stopping at optional position
 Powercell saving reset mechanism
 Over-loading compensation device

< Balanceable weight of hand >

Minute hand Max. 0.3 μ N.m
 Second hand Max. 0.07 μ N.m

2. Separated Parts

Calibre	6M55
Setting stem	065-379

3. Remarks

< Setting stem >

Length of movement center to stem end : 20.0mm
 Thread : $\Phi 0.9$ mm x 12.38mm

< Measurement of time >

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

< Marking on movement >

MIYOTA CO.,
 NO JEWELS
 UNADJUSTED
 JAPAN 6M55

< Typical clearance >

Between case and movement
 Battery strap - Case back : 150 - 300 μ m
 Hands - glass : 450 - 600 μ m*

* Depending and subject to the glass and case structure, and hand length.

These specifications might be changed without prior notice.