







MIYOTA JAPAN

Cal. 2035

"2035" the representative movement of MIYOTA. After the 2035 has appeared to the market, a lot of brands is using regularly all over the world.

JAPAN MOVEMENT

Every single part used in MIYOTA's movements is made at our plants in Japan. This enables us to ensure the quality of our movements. In addition, the parts we use are mostly metal, which assure high precision and durability. Our metal parts also facilitate disassembling and repairing.

YOUR ENGINE

For nearly 40 years, MIYOTA has been providing watch movements for leading brands worldwide. MIYOTA's heritage dates back to 1959, when Citizen Watch established a movement-making factory in the town of Miyota, Japan, and traces back to an original spirit of excellence and innovation.

MIYOTA's name lives up to its pedigree, having manufactured its Cal. 2035 quartz movement since 1981. The Cal. 2035 has been known as one of the de facto standard watch movements in the industry. It is durable, repairable, and reliable. Through various improvements and refinements a variety of calibers were born based on the Cal. 2035 that are well known as the Cal. 2000 series and include the Cal. 2105 and Cal. 2115. This series has lasted for over 30 years, and continues to attract watch brands and manufacturers to this day.

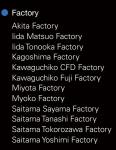




MIYOTA Saku Factory



The MIYOTA Saku Factory started operations in December 2016 (Saku city, Nagano prefecture)



noku Kitakami Factor





When it comes to movements, MIYOTA considers that it is important for a movement manufacturer to have it all: both high levels of quality and flexibility in R&D and manufacturing to meet demands from customers and the marketplace. MIYOTA's commitment to quality and flexibility is achieved by utilizing specially designed precision manufacturing technology and automated lines to match customer demands. However, our employees are our biggest source of pride, as they work to guide our technologies to produce the highest possible quality movements. The combination of precision machining and emphasis on well-trained people means MIYOTA can provide the best possible service to our customers.

With importance emphasized toward realizing a more sustainable global society, corporations and their activities prioritize on a growing need for sustainable products. For MIYOTA, improving specifications, designs and quality of movements which are the core component of a watch, as well as developing more efficient manufacturing processes, are key to achieving this most vital goal.

- METAL MOVEMENT -

MIYOTA's movement is based on a serviceable structure utilizing a wide array of metal. Because individual components — even the smallest ones — are constructed of the highest quality, each part can be easily dissembled and repaired as necessary, furthering the lifetime durability and strengthening impact-resistant characteristics.

- LONGER BATTERY LIFE -

MIYOTA also aims to extend the battery life for the movements and contribute to reducing the overall environmental impact of replacing or disposing of the batteries. While the typical battery life of an analog quartz watch is about one to three years, MIYOTA is expanding its lineup of products that feature even longer battery life.

By incorporating the innovative MIYOTA movement in many watches worldwide, we hope to do our part toward contributing to a more sustainable future for all.

Long Life Battery Series

JP75

Size: 12¹/2^{'''} Accuracy: ± 20 sec / month





1L60Size: 63/4×8' Accuracy : ± 20 sec / month 10



2S60 Size : 10¹/ Accuracy : ± 20 sec / month 10



2S65 Size: 101/2 Accuracy : ± 20 sec / month 10 10 year battery life

MIYOTA Saku Factory — Sustainable Factory concept

Throughout the value chain, including suppliers, the CITIZEN group aims to create a sustainable production facility called the "Sustainable Factory" that comprehensively cares about compliance, human rights, labor practices, BCP and productivity improvements, in addition to environmental considerations. As part of this goal, MIYOTA Saku Factory - the world's largest movement assembly factory - was established as a "green park" to help reduce the effects on the environment. About 26,000 plants of 110 varieties have been planted on the facility grounds in order to help maintain and lower ground surface temperatures during all seasons of the year. What's more "green" micro-climate zones also prevent heat build up, and allow for usage of natural rainwater for the growing plants. The site also incorporates LED lighting and high-efficiency compressors to further reduce electricity and gas consumption. Moreover, the building's smart environmental controls also utilize the heat exhaust and cooling for a more efficient air-conditioning system that contributes to lowering CO₂ emissions.





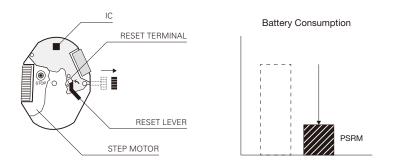
To realize a more sustainable future for all, the entire CITIZEN group promotes efficient manufacturing beyond conventional environmental aspects that comprehensively considers compliancy, human rights, labor practices and other important factors throughout its entire supply chain.



Features

Powercell Saving Reset Mechanism (PSRM)

If the crown is pulled out to reset position and the watches are shipped under that condition, it can make the movement save 2/3 of the battery consumption. Therefore even if the movement and/or assembled watches are kept in stock for 1-2 years, actual battery consumption is about 1/3 only of normal running condition as well. *All of our analogue quartz movements have Powercell Saving Reset Mechanism (PSRM).



When the crown is pulled out to reset position, the reset lever moves to touch the reset terminal which can make movement save 2/3 of the battery consumption.

Overload Compensation Device (OLCD)

Overload Compensation Device (OLCD) is the function which can make battery consumption minimize. The motor drive pulse is usually output by the minimum energy that motor turns in a state of the normal load. When the load fluctuates by a slight hindrance, the motor may not turn around in the conventional pulse. In order to avoid that, the IC inside the movement always monitors whether motor turns correctly, and generates a big pulse of energy (=compensation pulse) at once if the motor did not turn correctly, which results in precise timekeeping continuously.

*All of our analogue quartz movements have Overload Compensation Device (OLCD) except Cal.2034.

lcons

4 5 Long Life Battery

8 10 The battery lasts 4 years or more.

ي م Shock detection

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The SMART IC inside the movement will detect the external impact/shock and prevent hands' jumping. It will give you more flexibility for hands selection.

(VQuick reset

The remarkable mechanism of Heart-shaped cam allows the two counters of second/minute chronograph to reset instantly. The center chronograph second hand is IC-controlled and reset smoothly.

Super runner

Watch users can take pleasure in the unique hand movements featuring a 1/20 second counter or 1/100 second counter at ultimate speed as a feature of professional chronograph.

N. Click feeling of push button

Watch users will notice the premium value of the watches from the click of push buttons.

Parallel push button Push buttons can be set parallel for square-shaped watch case.



Super quick date adjusting The date disc flips super quickly when the crown is turned for date adjusting.

4 Beats hand movement Center chronograph hand sweeps in 1/4 second increments.



Alarm

The alarm will sound when the hour hand aligns with the alarm time indicator

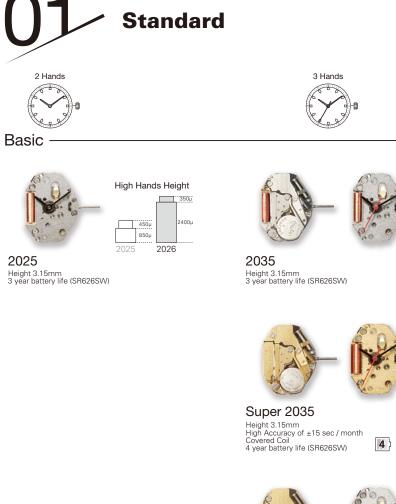


Moon phase display

A function to display waxing and waning of the moon. Watch users can use the moon dial indication as a guide to the age or phase of the moon.

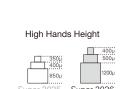
Contents

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2035G Height 3.15mm 3 year battery life (SR626SW)





2034



Height 3.15mm High-torque for second-disc 14 month battery life (SR626SW)





3 Hands Date

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2015 Height 4.15mm 3 year battery life (SR626SW)

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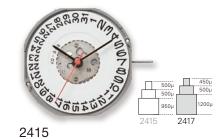


2115 Height 4.15mm 3 year battery life (SR626SW)



2315 Height 4.15mm 3 year battery life (SR626SW)

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Height 4.35mm 3 year battery life (SR626SW)

10 Year Battery





2S60 Height 3.99mm 10 year battery life (CR2012)

Small Second



1L40

Height 2.93mm Small second for LADIES' 3 year battery life (SR621SW)









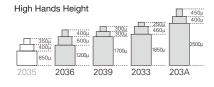
6³/4×8'''

13¹/2′′′

Height 2.93mm Small second for GENTS' 3 year battery life (SR621SW)





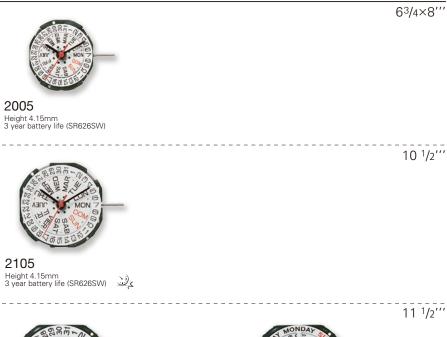












2305 Height 4.15mm 3 year battery life (SR626SW)



2405 Height 4.35mm 3 year battery life (SR626SW)

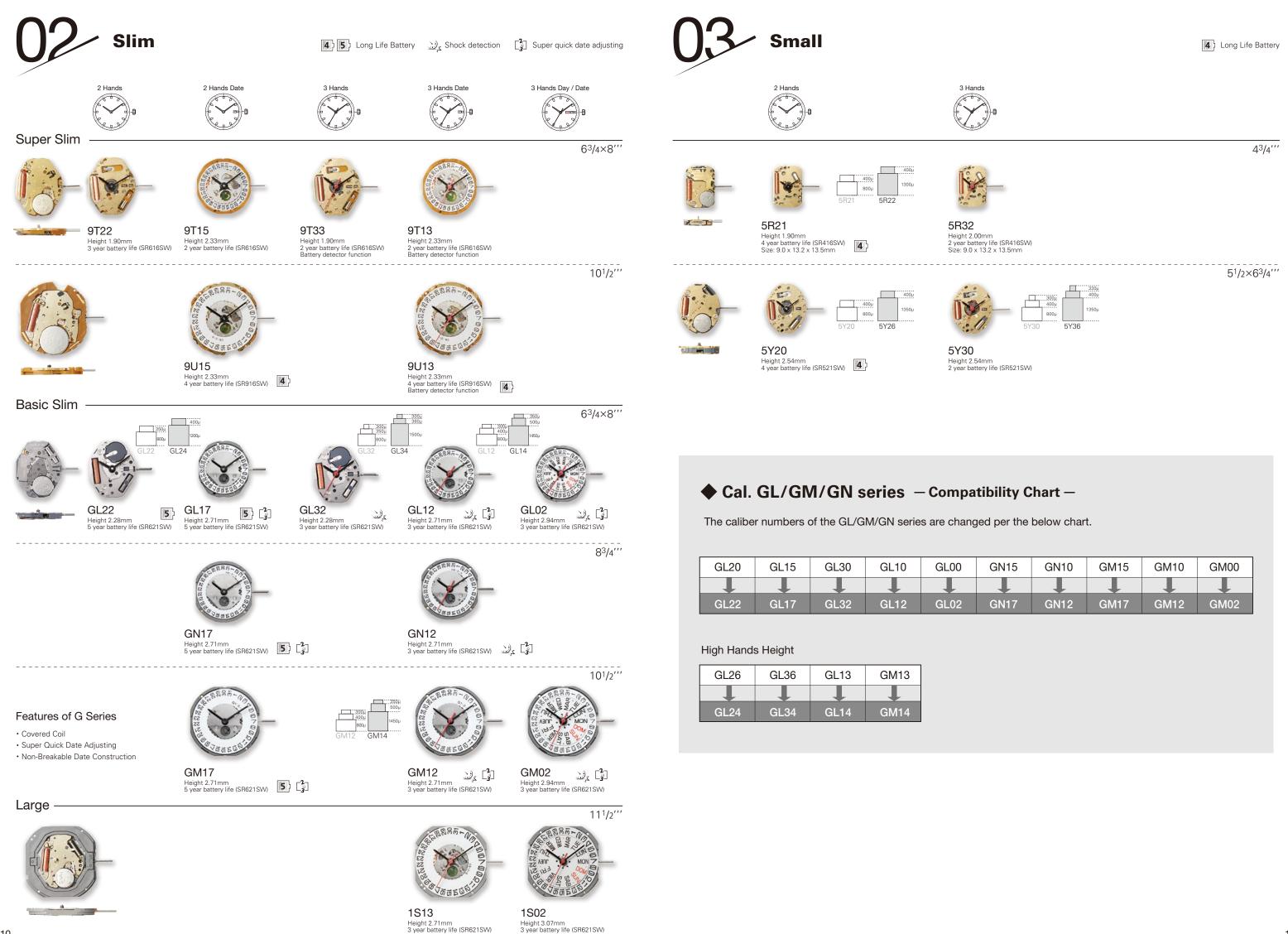


2350 Height 4.15mm 3 year battery life (SR626SW)

6³/4×8'''







02 Slim / 03 Sm

GL00	GN15	GN10	GM15	GM10	GM00
GL02	GN17	GN12	GM17	GM12	GM02





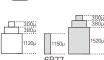


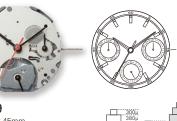
6P23 Height 3.45mm 2 eyes (Date/24 hour) 3 year battery life (SR621SW) 300µ 380µ 1520µ











6P28

Height 3.45mm 1 eye (24 hour) 3 year battery life (SR621SW)





6P26 Height 3.45mm 1 eye (Date) 3 year battery life (SR621SW)



6P09 Height 3.45mm 4 eyes (Month/Day/Date/24 hour) 3 year battery life (SR621SW)

300µ 380µ 1520µ



Height 4.30mm Day/Date/24 hour(3H) 3 year battery life(SR621SW)

Dual-Time / Long Life Battery -



Dual-Time -







Height 4.30mm Day/Date/24 hour(12H) 3 year battery life(SR621SW)



6P24 Height 3.45mm 1 eye (Moon) 3 year battery life(SR621SW)



6P80 Height 3.85mm / Date pointer 1 eye(Moon) / 2 Discs (Day/Month) 3 year battery life(SR621SW)



6P21 Height 3.45mm 3 eyes (Day/Date/Moon) 3 year battery life (SR621SW)



6P00 Height 3.45mm 4 eyes (Day/Date/Month/Moon) 3 year battery life (SR621SW)



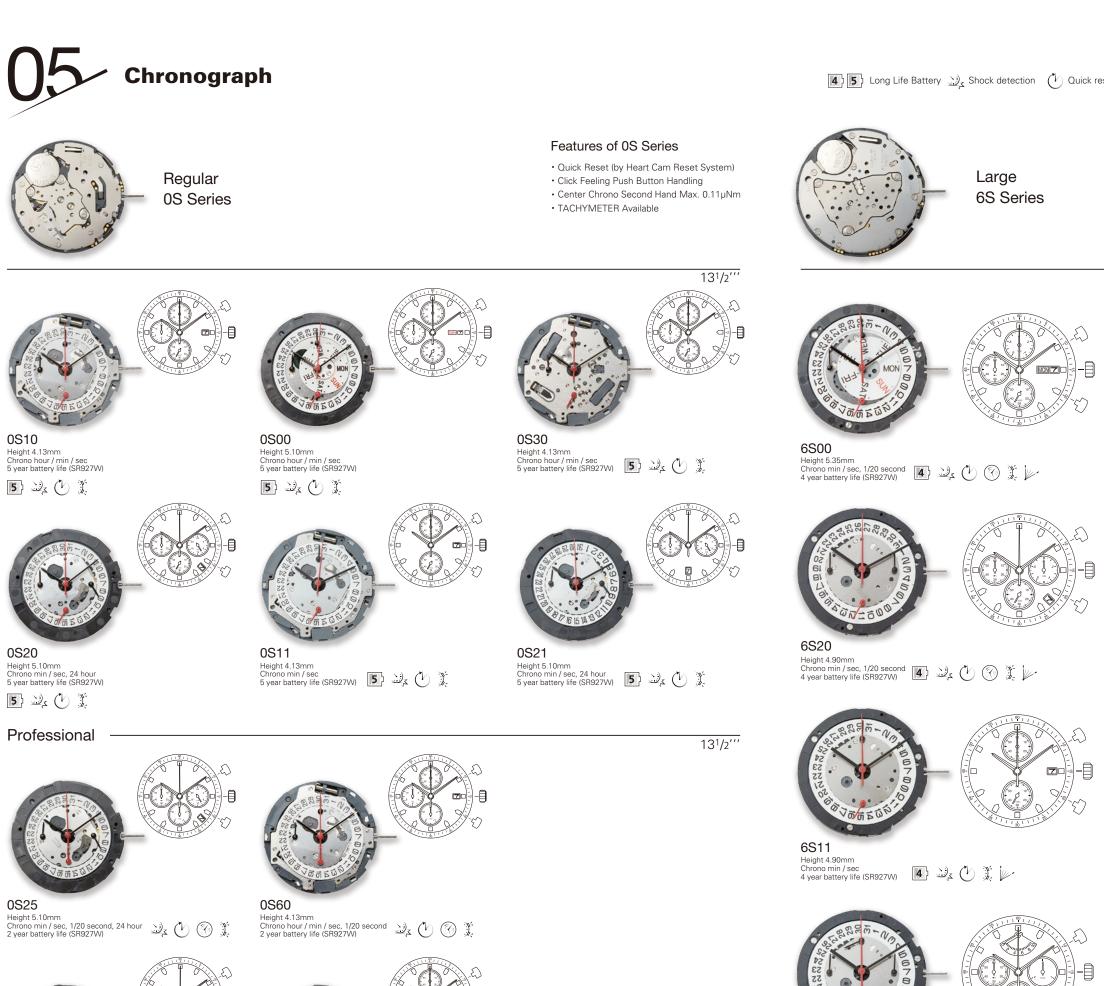
6P20 Height 3.45mm 3 eyes (Day/Date/Moon) 3 year battery life (SR621SW)

10¹/2'''





*Watch case construction for JP11, JP15 and JP25 is compatible with JS05, JS15 and JS25



Retrograde Chrono (1/20 Second)

Height 4.13mm Chrono hour / min / sec, 1/20 second 2 year battery life (SR927W)



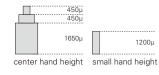
OS22 Height 5.10mm Chrono min / sec, 1/20 second, 24 hour ﷺ ひ ⑰ औ 2 year battery life (SR927W)

0S62

🚺 🚺 Long Life Battery 💐 Shock detection 🕐 Quick reset 🕜 Super runner 💃 Click feeling of push button 🎶 4 Beats hand movement 📣 Alarm

Features of 6S Series

- Quick Reset (by Heart Cam Reset System)
- Click Feeling Push Button Handling
- 4 Beats Center Chrono Second Hand
- Balanceable Weight of Hands Minute Hand Max. 1.00µNm Center Chrono Second Hand Max. 0.40µNm Other Small Hands Max. 0.04µNm
- High Hand Standard
- TACHYMETER Available

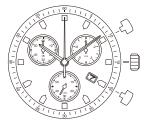






Height 4.90mm Chrono min / sec, 1/20 second 4 year battery life (SR927W)

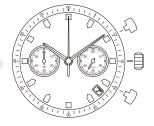




6S30

Height 4.90mm Chrono min / sec, 1/20 second 4 year battery life (SR927W)





6S21 Height 4.90mm Chrono min / sec 3 year battery life (SR927W)



Retrograde Chrono (1/20 Second)

Height 4.90mm Chrono hour / min / sec, 1/20 second 4 year battery life (SR927W)

6SA2



Height 5.95mm Chrono min / sec, 1/20 second 4 year battery life (SR927W)

unronograpr



Small Second Chronograph



Small FS Series

Features of FS Series

 Center chrono second • Quick Reset (by Heart Cam Reset System) Click Feeling Push Button Handling TACHYMETER Available

10¹/2'''









180 JS15



FS10



Height 5.10mm Chrono min / sec, 24 hour 2 year battery life (SR626SW)

Retrograde Day



FS20 Height 5.10mm Chrono min / sec, 24 hour 2 year battery life (SR626SW)

FS80

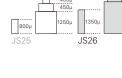
Height 5.10mm Chrono min / sec 2 year battery life (SR626SW)

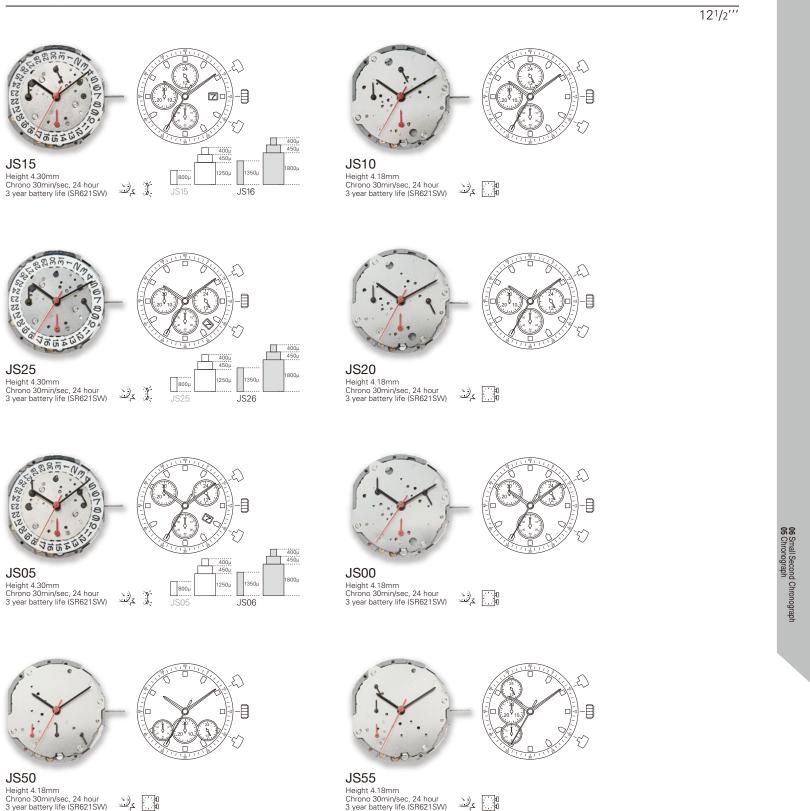
Retrograde Chrono Min Retrograde Day



Height 4.13mm Chrono min / sec, 24 hour 2 year battery life (SR626SW)









Height 4.18mm Chrono 30min/sec, 24 hour 3 year battery life (SR621SW)

06 Small Second Chronograph 05 Chronograph

Features of JS Series

- Suitable for Square Watch Cases (JS without Date)
- Varied Dial Designs Available
- High Hand Versions Available
- Click Feeling Push Button Handing (JS with date)

*Watch case construction for JS05, JS15 and JS25 is compatible with JP11, JP15 and JP25

Standard Automatic

Open-Heart -Long Power Reserve -11¹/2''' Cal. 8315 Longer Power Reserve — Proof of MIYOTA's relentless efforts and passion for mechanical movement Establishing longer running times for mechanical watches have long been the pursuit of many watchmakers as a universal product value. For MIYOTA, this challenge is met with evolving technologies, material quality and design of its movements. Cal.8315, with its impressive 60-hour power-reserve function - enables mechanical watches to keep running for a full weekend . Besides the practicality and convenience of the longer usage, the movement's precision parts including the patented anti-oxidation blue screws add to the aesthetic beauty. 82S0 Height 5.67mm / 21 jewels 21600 vibrations per hour Stop second device Automatic and hand winding 3 Hands Date NEW 8315 60-hour power Height 5.67mm / 21 jewels 21600 vibrations per hour Stop second device \ast Case, dial, hands are compatible with the 82 series. 82S5 Automatic and hand winding Duick date setting Height 5.67mm / 21 jewels 21600 vibrations per hour Stop second device Automatic and hand winding Standard 11¹/2''' 82S7 3 Hands Date Height 5.67mm / 21 jewels 21600 vibrations per hour Stop second device Automatic and hand winding 8215 Gilt Height 5.67mm / 21 jewels 21600 vibrations per hour Automatic and hand winding Quick date setting Height 5.67mm / 21 jewels 21600 vibrations per hour Automatic and hand winding Quick date setting Skeleton -3 Hands Day / Date 8205 Gilt Height 5.67mm / 21 jewels 21600 vibrations per hour Automatic and hand winding Quick day / date setting Height 5.67mm / 21 jewels 21600 vibrations per hour Automatic and hand winding Quick day / date setting 8N24 Height 5.55mm / 21 jewels 21600 vibrations per hour Automatic and hand winding Small Hands 11¹/2'''

3 Hands Date / 24H Display

8N40

Height 5.55mm / 21 jewels 21600 vibrations per hour Automatic and hand winding

8217 Height 5.67mm / 21 jewels 21600 vibrations per hour Stop second device Automatic and hand winding Quick date setting 3 Hands Date / 24H Display

8217 Gilt

Height 5.67mm / 21 jewels 21600 vibrations per hour Stop second device Automatic and hand winding Quick date setting

8215

8205

07 Standard Automatic



82S0 Gilt Height 5.67mm / 21 jewels 21600 vibrations per hour Stop second device Automatic and hand winding



82S5 Gilt Height 5.67mm / 21 jewels 21600 vibrations per hour Stop second device Automatic and hand winding



82S7 Gilt Height 5.67mm / 21 jewels 21600 vibrations per hour Stop second device Automatic and hand winding









3 Hands

11¹/2'''

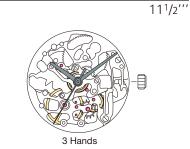


2 Hands / Small Second / 24H Display

8N24 Gilt Height 5.55mm / 21 jewels 21600 vibrations per hour Automatic and hand winding



8N40 Gilt Height 5.55mm / 21 jewels 21600 vibrations per hour Automatic and hand winding





2 Hands / Small Second

20



Slim = Beautiful

The ultimate beautility and its fine feeling of tension brought by the slimness of MIYOTA Cal.9015. To be slim (= beauty)" is an essential element for the superior watches today.Cal.9015 which height is only 3.90mm gives the sophisticated beauty and pleasure to the watch on your wrist.

Made in Japan + High accuracy = High reliability

Ultra thin and small parts for Cal.9015 are made in our factory with the micron clearance management. These highly precise parts are assembled by latest facilities in Japan, and is qualified by a strict quality control. The unite of sophisticated technology and proficient skills of engineers, creates the high reliability of Cal.9015.



11¹/2'''

3 Hands Date

11¹/2'''

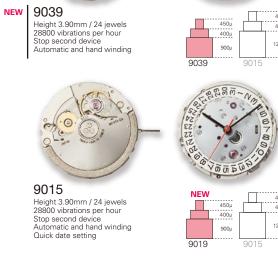


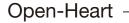














Height 3.90mm / 24 jewels 28800 vibrations per hour Automatic and hand winding



90S5 Height 3.90mm / 24 jewels 28800 vibrations per hour Stop second device Automatic and hand winding









2 Hands

3 Hand

NEW 9015 Gilt

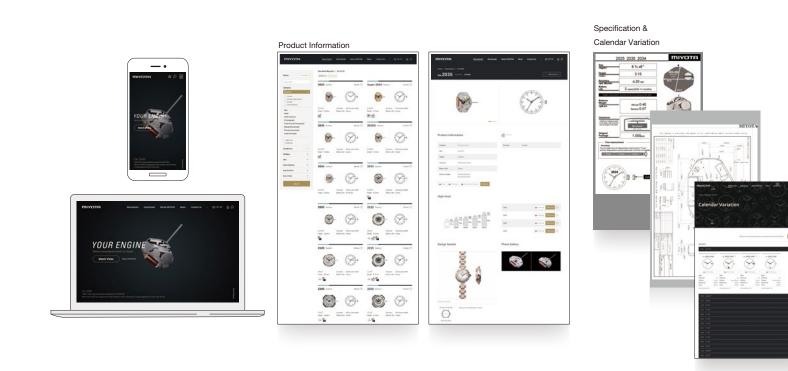
Height 3.90mm / 24 jewels 28800 vibrations per hour Stop second device Automatic and hand winding Quick date setting

8

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MIYOTA Website

You can find more information about our brand, production and products.





miyotamovement.com



instagram.com/miyotamovement #miyotamovement

CITIZEN WATCH CO., LTD.

MOVEMENT DIVISION

Tokyo Head Office Address : 6-1-12, Tanashi-Cho, Nishi Tokyo-Shi, Tokyo, 188-8511, Japan Phone : +81-424-67-6218 Fax : +81-424-67-1549

Hong Kong Office Address : 1F, 64 Hung To Road, Kwun Tong, Kowloon, Hong Kong Phone : +852-2219-7833 Fax : +852-2219-7811

Home Page : miyotamovement.com