



TIME MODULE LTD.

7/F Ying Tung Industrial Building, 802 Lai Chi Kok Road, Kowloon, Hong Kong
Tel: (852) 2429-7979 Fax: (852) 2420-6992
Email: info@timemodule.com

India Liaison Office

309, 3rd Floor, Sanghavi Square, M.G. Road, opp. Bank of Baroda, Ghatkopar West, Mumbai-400 086, India
Tel: (91) 22-2515-5285 Fax: (91) 22-2515-5284

Japan Office

26-1, Ginza 1-Chome, Chuo-ku, Tokyo 104-8118, Japan



All of our WATCH MOVEMENTS are manufactured to the high standard of reliability stipulated by **ISO 9001/14001 SERIES**

Soy ink is used.



MOVEMENT CATALOGUE
2024-2025



Our Technology

MECHANICAL MOVEMENTS

Precision | Craftsmanship

NE86 & NE88 Mechanical Chronograph

Vertical Clutch

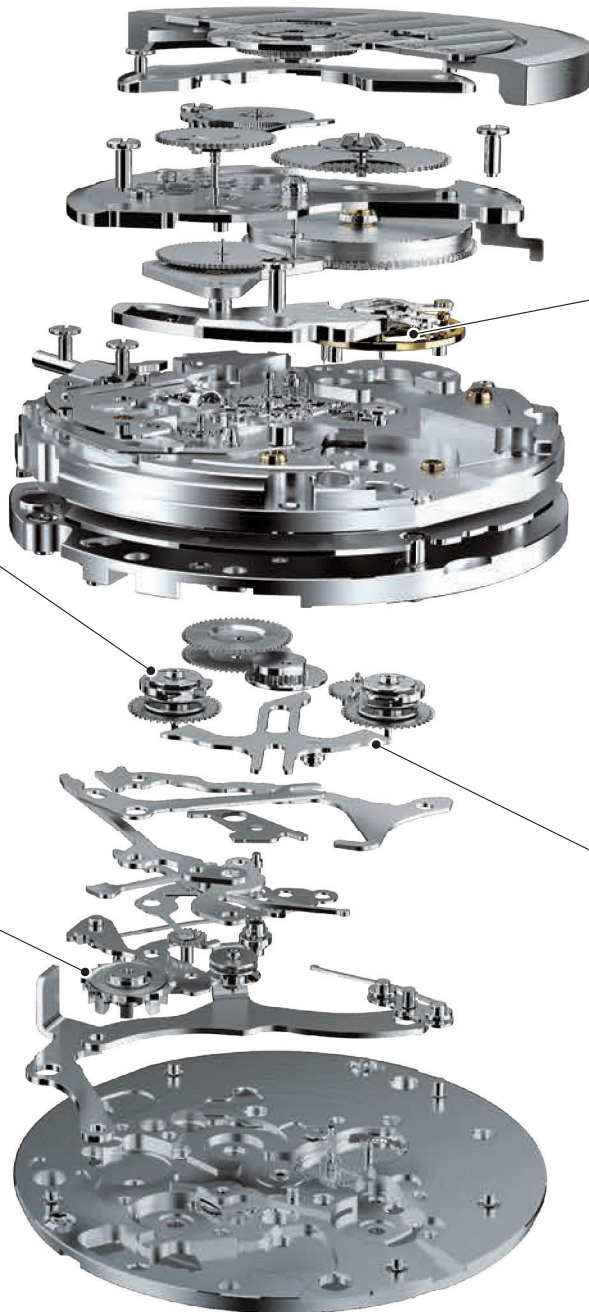


It enhances time measurement accuracy by eliminating the “jumping hand” problem.

Column Wheel



It precisely coordinates the chronograph operations.



“SPRON” Hairspring



SPRON was developed by us as a hairspring material for high-end mechanical movements. It has superior elasticity, durability, and high corrosion and heat resistances.

Three Pointed Hammer



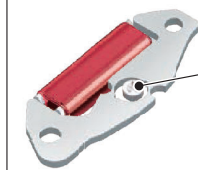
A one-piece component developed by us. It synchronizes all chronograph hands to reset at once (*Instant Zero Reset*).

QUARTZ MOVEMENTS

Know-how | Innovation

VH Sweep Second Movement

Motor



Step rotor rotates four times per second.

Sweep Second

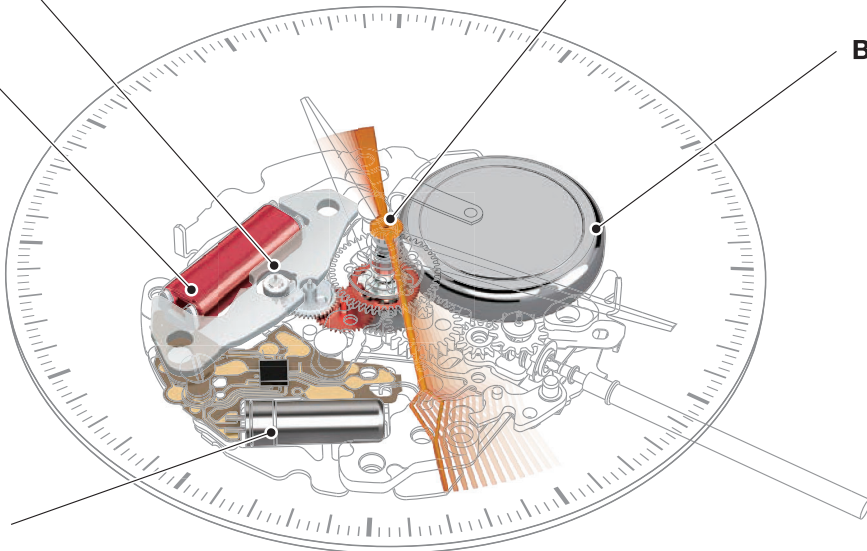


Centre second hand moves 4 times per second, **resembles mechanical movement.**

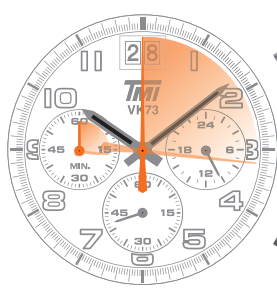
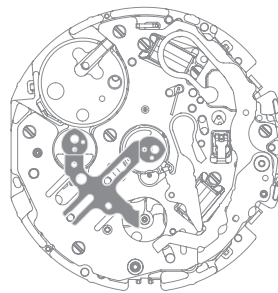
Coil Block

Battery

Quartz Crystal



VK Premium Chronograph Movement



Instant Zero Reset

VK premium chronograph movements are developed with the Three Pointed Hammer mechanism (once exclusive to our mechanical movements) to achieve the Instant Reset Function, **a signature feature of mechanical chronographs.**

Reset

Premium Mechanical Movement

NE86 & NE88 Mechanical Chronograph

- Higher time accuracy
- Duration time: more than 45 hours
- 28,800 vibrations per hour (4Hz)



CASE SIZE (3h-9h)
44mm



Côtes de Genève decorated rotor

Mirror Diamond Cut on bridges



Column Wheel
for Chronograph Coordination



Vertical Clutch
for Power Transmission

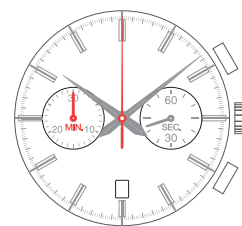


Three Pointed Hammer
for Instant Zero Reset

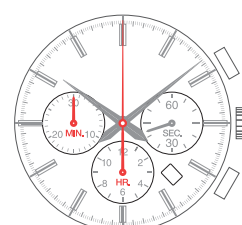
NE86 & NE88 Mechanical Chronograph

12 1/2'''

NE86
Height: 7.62mm
Chrono (centre sec, min)
Small second, date
Duration time: more than 45 hours
28,800 vibrations per hour (4Hz)
Stop second device
Quick changing date
34 jewels



NE88
Height: 7.62mm
Chrono (centre sec, min, hr)
Small second, date
Duration time: more than 45 hours
28,800 vibrations per hour (4Hz)
Stop second device
Quick changing date
34 jewels



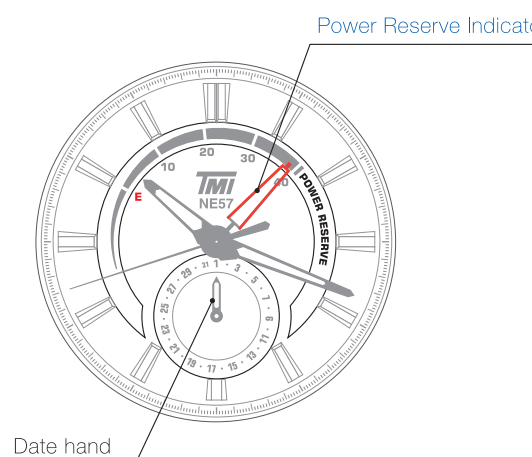
NE57 Power Reserve (Centre-hand)

12'''

NE57
Height: 6.63mm
Centre-hand power reserve
Multi-eye (date)
Duration time: more than 41 hours
21,600 vibrations per hour (3Hz)
Stop second device
29 jewels



CASE SIZE (3h-9h)
42mm



Power Reserve Indicator

Date hand

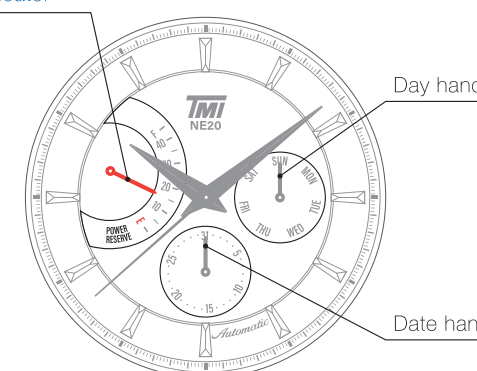
NE20 Power Reserve (Multi-eye)

12'''

NE20
Height: 6.15mm
Multi-eye (day, date, power reserve)
Duration time: more than 45 hours
28,800 vibrations per hour (4Hz)
Stop second device
29 jewels



Power Reserve Indicator



Day hand

Date hand

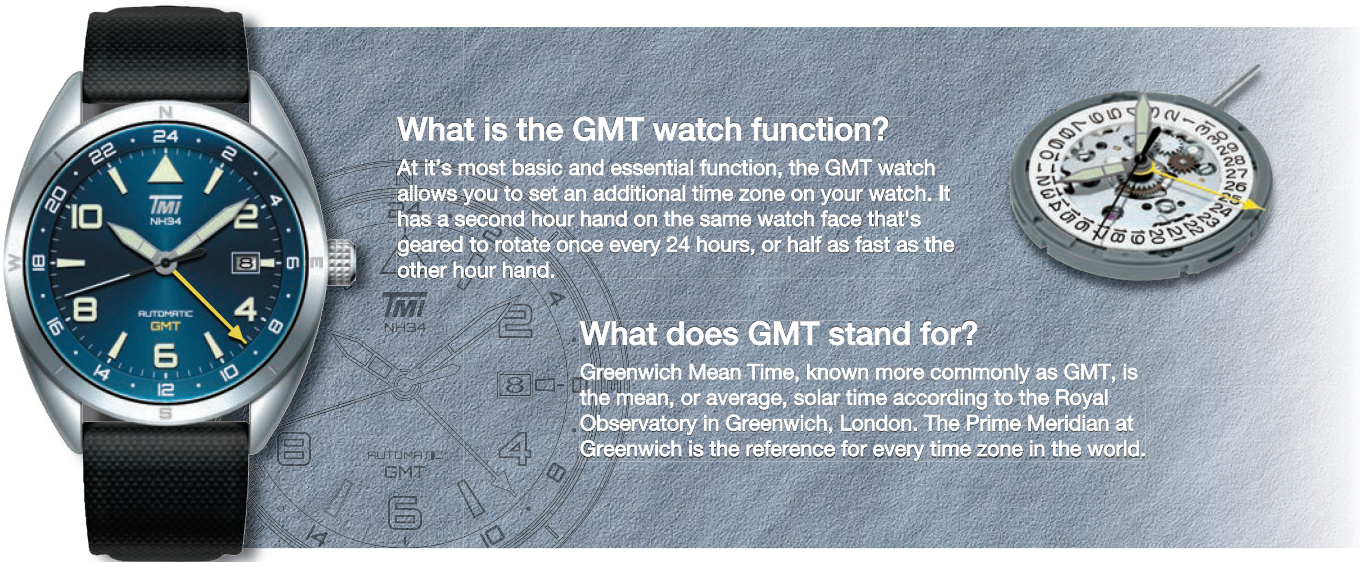


CASE SIZE (3h-9h)
40mm

Country of Origin: NE86, NE88, NE20 - Japan
NE57 - Japan or Malaysia

Standard Mechanical Movement

NH34 Automatic GMT from NH3 Series



CASE SIZE (3h-9h)
43mm

What is the GMT watch function?

At it's most basic and essential function, the GMT watch allows you to set an additional time zone on your watch. It has a second hour hand on the same watch face that's geared to rotate once every 24 hours, or half as fast as the other hour hand.

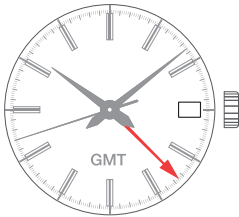
What does GMT stand for?

Greenwich Mean Time, known more commonly as GMT, is the mean, or average, solar time according to the Royal Observatory in Greenwich, London. The Prime Meridian at Greenwich is the reference for every time zone in the world.

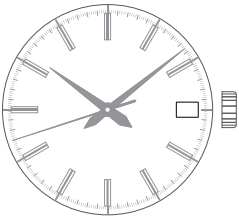
NH3 Series

12"

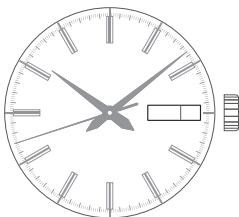
NH34
Height: 5.32mm
Centre GMT hand
3 hands / date
21,600 vibrations per hour (3Hz)
Stop second device
24 jewels



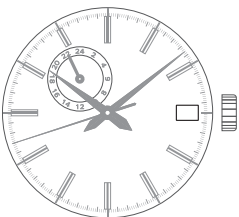
NH35 
Height: 5.32mm
3 hands / date
21,600 vibrations per hour (3Hz)
Stop second device
24 jewels



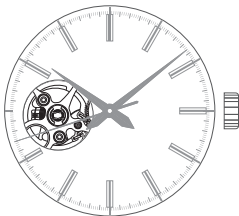
NH36 
Height: 5.32mm
3 hands / day-date
21,600 vibrations per hour (3Hz)
Stop second device
24 jewels



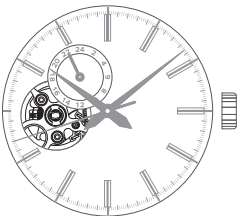
NH37
Height: 5.32mm
3 hands / date, 24 hour
21,600 vibrations per hour (3Hz)
Stop second device
24 jewels



NH38 
Height: 5.32mm
3 hands, open-heart
21,600 vibrations per hour (3Hz)
Stop second device
24 jewels



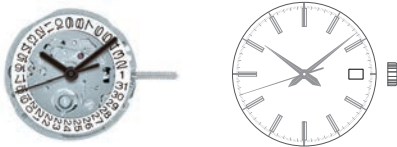
NH39
Height: 5.32mm
3 hands, 24 hour, open-heart
21,600 vibrations per hour (3Hz)
Stop second device
24 jewels



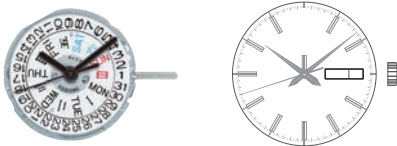
NH0 Series

7 3/4"

NH05
Height: 5.92mm
3 hands / date
21,600 vibrations per hour (3Hz)
21 jewels



NH06
Height: 5.92mm
3 hands / day-date
21,600 vibrations per hour (3Hz)
21 jewels



CASE SIZE (3h-9h)
26mm

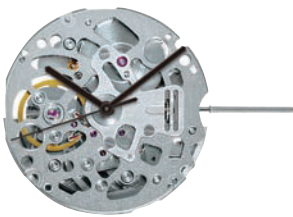


CASE SIZE (3h-9h)
27.8mm

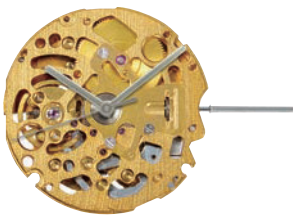
NH7 Series - Skeleton

12"

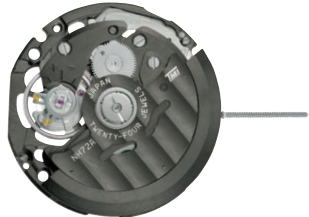
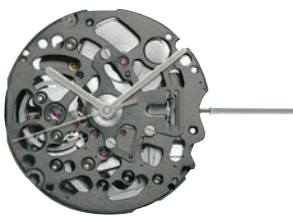
NH70 
Height: 5.32mm
3 hands
21,600 vibrations per hour (3Hz)
Stop second device
24 jewels
Côtes de Genève decorated rotor
Silver



NH71 
Height: 5.32mm
3 hands
21,600 vibrations per hour (3Hz)
Stop second device
24 jewels
Côtes de Genève decorated rotor
Gilt



NH72 
Height: 5.32mm
3 hands
21,600 vibrations per hour (3Hz)
Stop second device
24 jewels
Côtes de Genève decorated rotor
Ruthenium Grey



Premium Chronograph Movement

Quartz Chronograph Mechanical Action



CASE SIZE (3h-9h)
41mm



CASE SIZE (3h-9h)
41mm



Instant Zero Reset of Chrono Hands

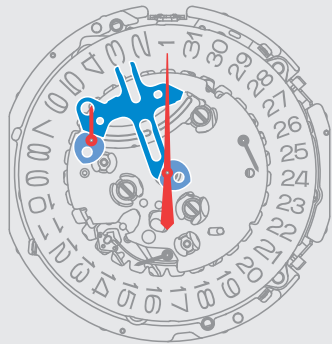


Centre 1/5 Chrono Second



Click Feeling Push Buttons

Three Pointed Hammer (Instant zero reset function)

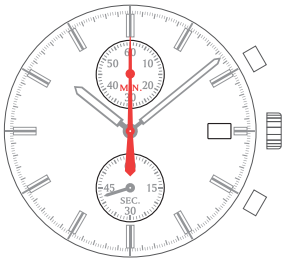


Three pointed hammer has once been exclusive to our mechanical chronographs.
VK premium chronograph series (quartz movements) inherit the technology, setting newly high standard for true chronographs.

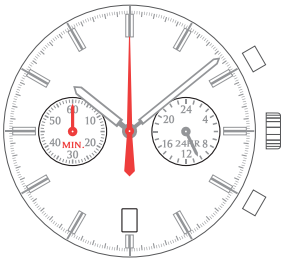
VK Series

13 1/2'''

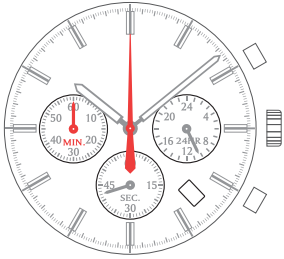
VK61 
Height: 5.10mm
Chrono (centre 1/5 sec, min)
Small second, date
Battery: 3 years (SR936SW)



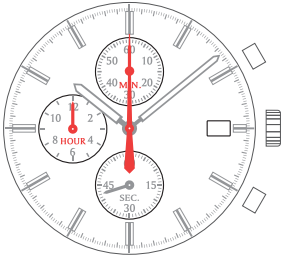
VK64 
Height: 5.10mm
Chrono (centre 1/5 sec, min)
24 hour, date
Battery: 3 years (SR936SW)



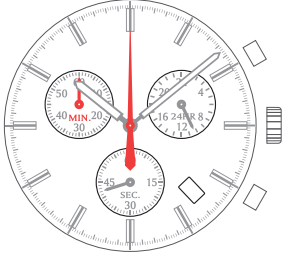
VK63 
Height: 5.10mm
Chrono (centre 1/5 sec, min)
24 hour, small second, date
Battery: 3 years (SR936SW)



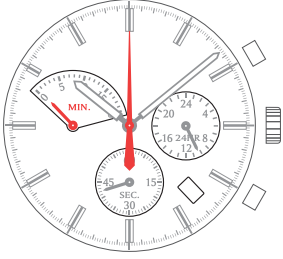
VK67 
Height: 5.10mm
Chrono (centre 1/5 sec, min, hr)
Small second, date
Battery: 3 years (SR936SW)



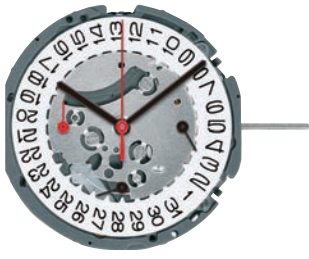
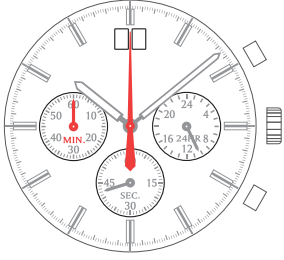
VK68 
Height: 5.10mm
Chrono (centre 1/5 sec, min)
24 hour, small second, date
Battery: 3 years (SR936SW)



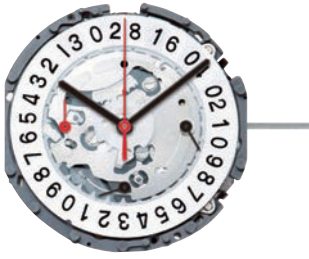
VK83 
Height: 5.10mm
Chrono (centre 1/5 sec, min)
24 hour, small second, date
Battery: 3 years (SR936SW)



VK73 
Height: 5.90mm
Chrono (centre 1/5 sec, min)
24 hour, small second, date
Battery: 3 years (SR936SW)

VK63



VK73

Standard Chronograph Movement

Strong Hand Torque

(measure : unbalance weight)

Hour hand	0.60μN·m
Minute hand	0.90μN·m
Second hand	0.09μN·m

VD5F

CASE SIZE (3h-9h)
44mm

Super High Hand

VD53

Unit : 1/100mm

Type LLA

VD57

Unit : 1/100mm

Type LLA

VD53

Unit : 1/100mm

Type LLB

VD57

Unit : 1/100mm

Type LLB

* Dimensions in () are for reference only.



CASE SIZE (3h-9h)
40mm

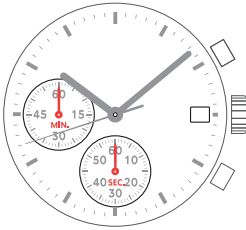


CASE SIZE (3h-9h)
42mm

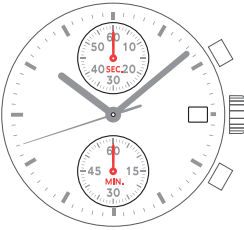
VD5 Series

12 3/4"

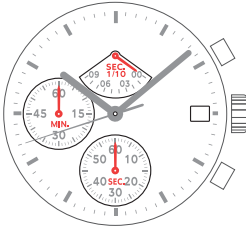
VD5F HS
Height: 4.57mm
Chrono (sec, 60 min)
Date
Battery: 3 years (SR920SW)



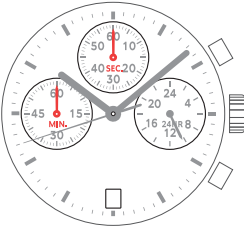
VD51 HS
Height: 4.57mm
Chrono (sec, 60 min)
Date
Battery: 3 years (SR920SW)



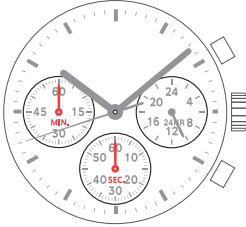
VD50 HS
Height: 4.57mm
Chrono (1/10 sec, sec, 60 min)
Date
Battery: 3 years (SR920SW)



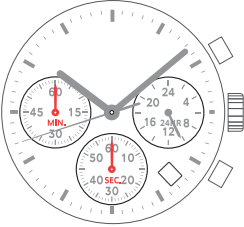
VD52 HS
Height: 4.57mm
Chrono (sec, 60 min)
24 hour, date
Battery: 3 years (SR920SW)



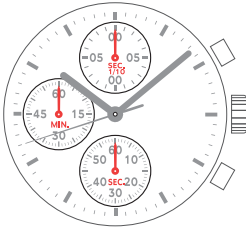
VD54 H
Height: 3.97mm
Chrono (sec, 60 min)
24 hour
Battery: 3 years (SR920SW)



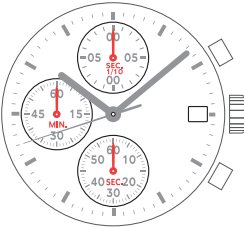
VD53 HS
Height: 4.57mm
Chrono (sec, 60 min)
24 hour, date
Battery: 3 years (SR920SW)
Super High Hand



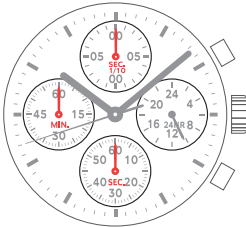
VD55 H
Height: 3.97mm
Chrono (1/10 sec, sec, 60 min)
24 hour
Battery: 3 years (SR920SW)



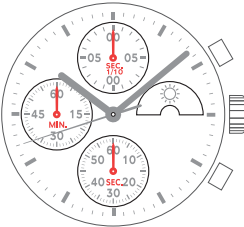
VD57 HS
Height: 4.57mm
Chrono (1/10 sec, sec, 60 min)
Date
Battery: 3 years (SR920SW)
Super High Hand



VD56 H
Height: 3.97mm
Chrono (1/10 sec, sec, 60 min)
24 hour
Battery: 3 years (SR920SW)



VD59 HS
Height: 4.57mm
Chrono (1/10 sec, sec, 60 min)
Sun & moon
Battery: 3 years (SR920SW)

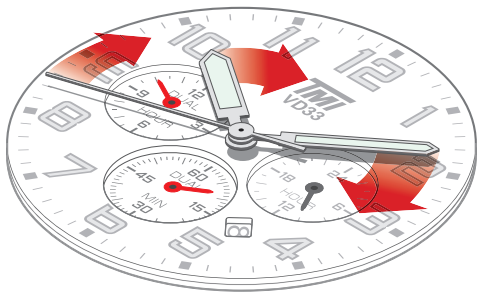


Dual Time Movement

Strong Hand Torque
Dual Time Movement with Pushers



CASE SIZE (3h-9h)
40mm



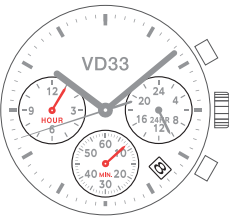
(measure : unbalance weight)

Hour hand	0.60μN·m
Minute hand	0.90μN·m
Second hand	0.09μN·m

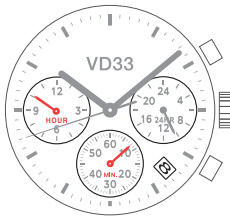
2nd Time Zone Indication



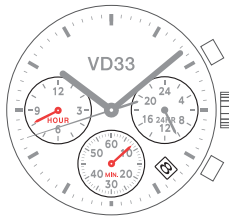
London
01:08 AM



Tokyo
10:08 AM



New York
08:08 PM

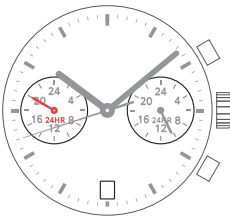


Compatible with VD5 Standard Chronograph Movements

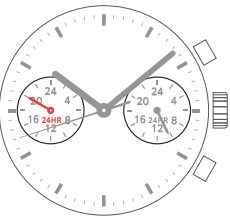
VD3 Series

12^{3/4}"

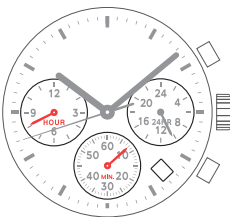
VD31
Height: 4.57mm
Dual time
Local time: 3 hands, 24 hr, date
2nd time: 24 hr
Battery: 3 years (SR920SW)



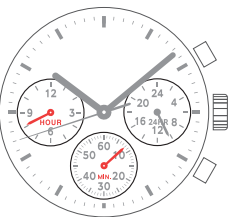
VD32
Height: 3.97mm
Dual time
Local time: 3 hands, 24 hr
2nd time: 24 hr
Battery: 3 years (SR920SW)



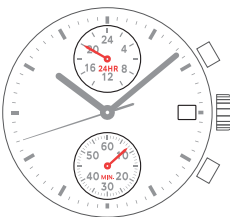
VD33
Height: 4.57mm
Dual time
Local time: 3 hands, 24 hr, date
2nd time: 12 hr, min
Battery: 3 years (SR920SW)



VD34
Height: 3.97mm
Dual time
Local time: 3 hands, 24 hr
2nd time: 12 hr, min
Battery: 3 years (SR920SW)



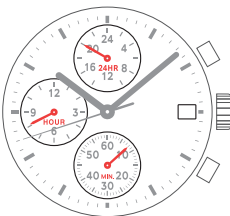
VD35
Height: 4.57mm
Dual time
Local time: 3 hands, date
2nd time: 24 hr, min
Battery: 3 years (SR920SW)



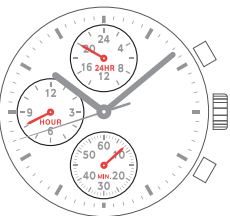
VD36
Height: 3.97mm
Dual time
Local time: 3 hands
2nd time: 24 hr, min
Battery: 3 years (SR920SW)



VD37
Height: 4.57mm
Dual time
Local time: 3 hands, date
2nd time: 12 hr, 24 hr, min
Battery: 3 years (SR920SW)



VD38
Height: 3.97mm
Dual time
Local time: 3 hands
2nd time: 12 hr, 24 hr, min
Battery: 3 years (SR920SW)



CASE SIZE (3h-9h)
40mm



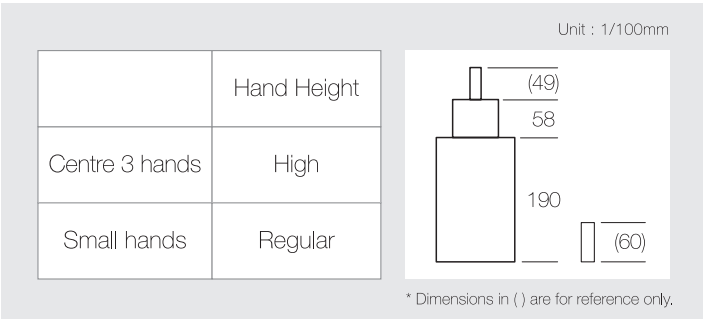
CASE SIZE (3h-9h)
42mm

Sweep Second Movement

Hand Height Combination: Type LA



CASE SIZE (3h-9h)
39.7mm



Available For VH60 and VH63

Sweep Second

Centre second hand moves 4 times per second
resembles mechanical movement.



Strong Hand Torque (measure : unbalance weight)

	Common Quartz	VH Series	Common Quartz vs VH Series
Second hand	0.07μN·m	0.30μN·m	About 400% Up
Small hand	0.05μN·m	0.10μN·m	About 200% Up

internal product comparison



CASE SIZE (3h-9h)
29mm



CASE SIZE (3h-9h)
40mm

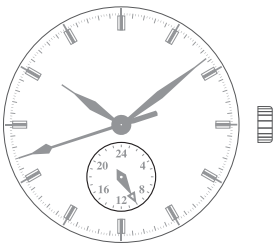


CASE SIZE (3h-9h)
43mm

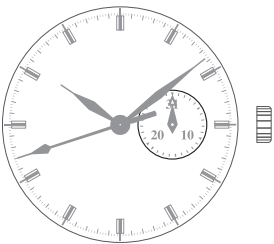
VH Series

10 1/2'''

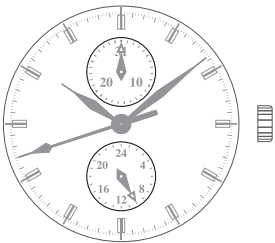
VH60
Height: 3.45mm
Sweep second
Multi-eye (24 hr)
Battery: 2 years (SR920SW)
Type LA



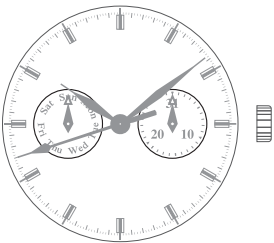
VH65
Height: 3.45mm
Sweep second
Multi-eye (date)
Battery: 2 years (SR920SW)
Type S



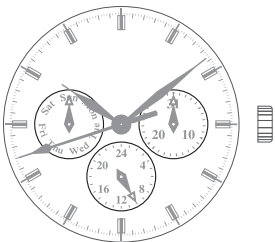
VH61
Height: 3.45mm
Sweep second
Multi-eye (date, 24 hr)
Battery: 2 years (SR920SW)
Type S



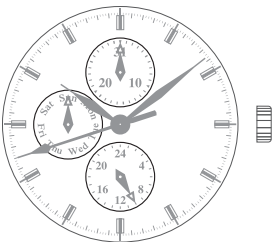
VH64
Height: 3.45mm
Sweep second
Multi-eye (day, date)
Battery: 2 years (SR920SW)
Type S



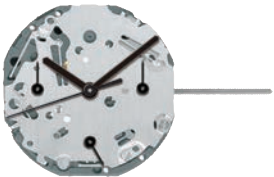
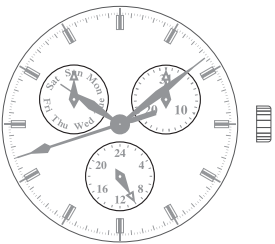
VH63
Height: 3.45mm
Sweep second
Multi-eye (day, date, 24 hr)
Battery: 2 years (SR920SW)
Type LA Type S



VH67
Height: 3.45mm
Sweep second
Multi-eye (day, date, 24 hr)
Battery: 2 years (SR920SW)
Type S

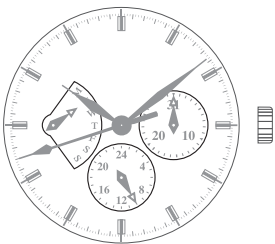


VH68
Height: 3.45mm
Sweep second
Multi-eye (day, date, 24 hr)
Battery: 2 years (SR920SW)

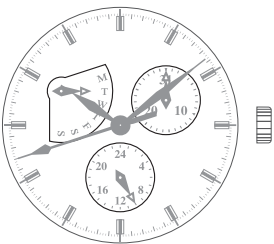


VH63

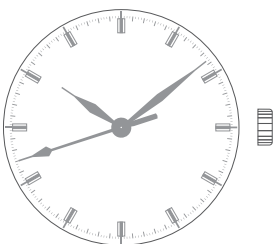
VH83
Height: 3.45mm
Sweep second
Multi-eye (day, date, 24 hr)
Battery: 2 years (SR920SW)



VH88
Height: 3.45mm
Sweep second
Multi-eye (day, date, 24 hr)
Battery: 2 years (SR920SW)



VH31
Height: 3.45mm
Sweep second
3 hands
Battery: 2 years (SR920SW)



Country of Origin: VH Series - Japan

hand height options: P.21-P.22 stem length options: P.23
Type LA Type S Type LA/ Type S hand height options available

Slim / Small Movement

- 

2 Hands
- 

3 Hands
- 

2 Hands / Date
- 

3 Hands / Date
- 

3 Hands / Day-Date
- 

3 Hands / Wide Day-Date
- 

3 Hands / Big Calendar

- 6 3/4 mm

VJ20 

Height: 2.28mm
Battery: 3 years (SR621SW)



VJ21 

Height: 2.28mm
Battery: 3 years (SR621SW)



VJ24 

Height: 2.71mm
Battery: 3 years (SR621SW)



VJ22 

Height: 2.71mm
Battery: 3 years (SR621SW)



VJ23 

Height: 2.94mm
Battery: 3 years (SR621SW)



- 8 3/4 mm

VJ14 

Height: 2.71mm
Battery: 3 years (SR621SW)



VJ12 

Height: 2.71mm
Battery: 3 years (SR621SW)



- 10 1/2 mm

VJ34 

Height: 2.71mm
Battery: 3 years (SR621SW)



VJ32 

Height: 2.71mm
Battery: 3 years (SR621SW)



VJ33 

Height: 2.94mm
Battery: 3 years (SR621SW)



- 4 3/4 mm

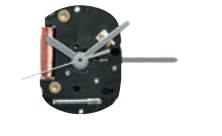
VC00 

Height: 2.38mm
Battery: 3 years (SR521SW)



VC01 

Height: 2.38mm
Battery: 3 years (SR521SW)



- 11 1/2 mm

VJ42

Height: 2.71mm
Battery: 3 years (SR621SW)



VJ43

Height: 2.94mm
Battery: 3 years (SR621SW)



VJ45

Height: 2.94mm
Battery: 3 years (SR621SW)



VJ76 

Height: 3.50mm
Battery: 3 years (SR621SW)

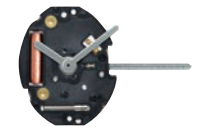




- 5 1/2 mm

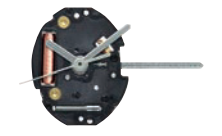
VC10 

Height: 2.38mm
Battery: 3 years (SR521SW)



VC11 

Height: 2.38mm
Battery: 3 years (SR521SW)



- 12 1/2 mm

VJ52

Height: 2.71mm
Battery: 3 years (SR621SW)



VJ53

Height: 2.94mm
Battery: 3 years (SR621SW)



VJ55

Height: 2.94mm
Battery: 3 years (SR621SW)





CASE SIZE (3h-9h)
22mm

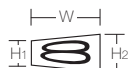


CASE SIZE (3h-9h)
40mm

Trapezium shape window is available for VJ42 / VJ52

VJ42	W = 410 H1 = 145, H2 = 225
VJ52	W = 450 H1 = 160, H2 = 250

* Unit : 1/100mm



Country of Origin: VJ, VC Series - Japan

 hand height options: P.21-P.22  stem length options: P.23

Standard Movement

2 Hands

3 Hands

3 Hands / Date

3 Hands / Day-Date

5½"

PC10

Height: 3.15mm

Battery: 2 years (SR527SW)

PC11

Height: 3.15mm

Battery: 2 years (SR527SW)

6¾x8"

Our PC21J movement with gold "JAPAN" marking indicates that it is "Made In Japan"

- RoHS compliant
- High accuracy
- Grey color
- Mercury / lead free battery
- 3-year life battery

PC21J S

Height: 3.15mm

Battery: 3 years (SR626SW)

PC21AE/AF H

Height: 3.15mm

Battery: 2 years (SR626SW)

PC21		
PC21J	PC21AE	PC21AF
40	46	35
85	119	280

PC20S S

Height: 3.15mm

Battery: 2 years (SR626SW)

PC21S S

Height: 3.15mm

Battery: 2 years (SR626SW)

PC22

Height: 4.15mm

Battery: 3 years (SR626SW)

PC23

Height: 4.15mm

Battery: 3 years (SR626SW)

10½"

PC32

Height: 4.15mm

Battery: 3 years (SR626SW)

PC33

Height: 4.15mm

Battery: 3 years (SR626SW)

Country of Origin:

PC21J, PC21AE, PC21AF - Japan

PC10, PC11, PC20S, PC21S, PC22, PC23, PC32, PC33 - Singapore

H hand height options: P:21-P:22

S stem length options: P:23

Care for Quality | Care for Nature

We pursue a better environment by removing the hazardous mercury and lead from all movements' batteries since 2008.

MADE IN JAPAN

Mercury Free 0%Hg

RoHS compliant

Japan factory in Morioka

FA(Factory Automation) line of AQ movements in factory

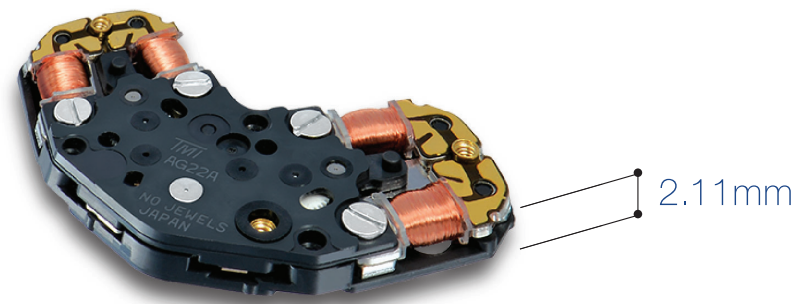
Japan head office

17

18

Premium Gearbox — AG Series

- Slim & Small
- Each hand moves independently and bidirectionally
- Twin-coil structure (two coils per hand)
 - The twin-coil structure reinforces the bidirectional hand motion



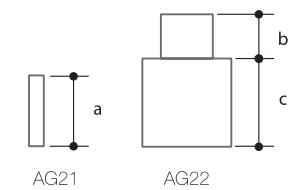
AG21

1 indicator hand
Twin-coil
Size : 11.29 X 7.52mm
Height : 2.11mm (overlay structure)
2.00mm (plug-in structure)

AG22 H

2 hands
Twin-coil
Size : 18.70 X 10.90mm
Height : 2.11mm

Hand Specifications



	Hand	Step / round	Unbalance weight	Hand height		
					Type M	Type L
AG21	Indicator hand	360	0.60μN·m	a	(78)	
	Minute hand	360	0.60μN·m	b	50	50
AG22	Hour hand	360	0.60μN·m	c	100	145

* All above hands can be driven to show functions other than time indication. "Hour" and "minute" are stated above just for ease of explanation.

Examples of Gearbox Applications



Country of Origin: AG Series - Japan

H hand height options: P.21-P.22

Gearbox is a system of gears and motors

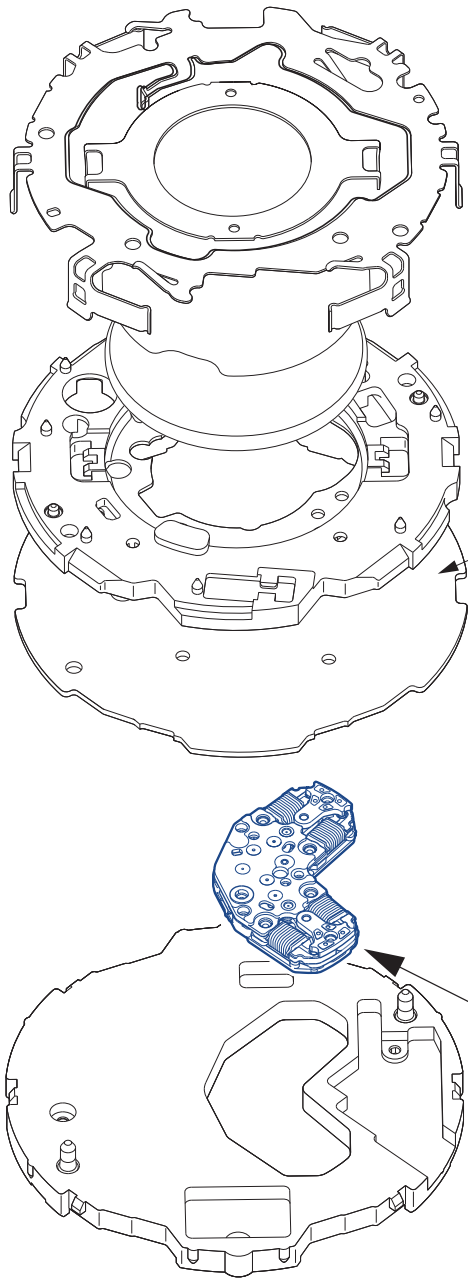
The time has come when you can decide on what your watch can do for your customers.

Now, you can develop your own module with functions you want. Integrate it with our [Gearbox](#), the system drives each watch hand to run independently and bidirectionally (i.e. in both clockwise and anti-clockwise directions), to perform different functions: counting steps, notifications, world time... up to your choice.



Examples of functions that can be built with your module

Your Module + Our Gearbox



Two Ways to Mount your PCB (Printed Circuit Board)

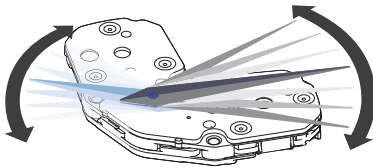
Plug-in Structure
Make it even SLIMMER

	Thickness
h : Gearbox Total	AG21 : 2.00mm AG22 : 2.11mm
h' : Dial to PCB	1.51mm

Overlay Structure

	Thickness
h : Gearbox Total	2.11mm
h' : Dial to PCB	

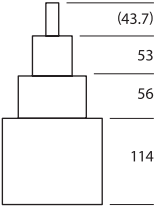
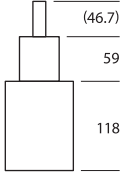
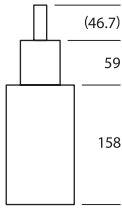
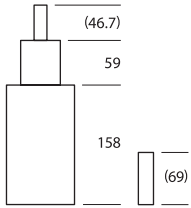
Gearbox



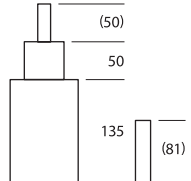
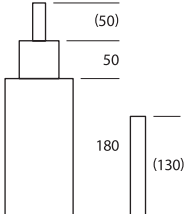
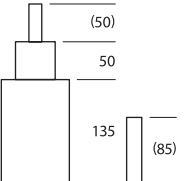
Each hand is controlled by a separate motor in the Gearbox. Each motor receives signals from the module and drives the hand to move independently.

Hand Height Options

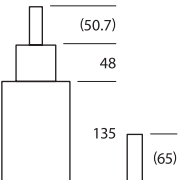
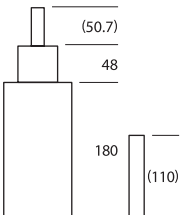
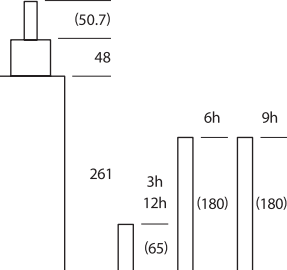
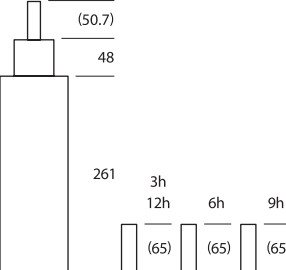
Standard Mechanical Movement

NH34		NH35 / NH36 / NH38 / NH70 / NH71 / NH72		NH37 / NH39	
M		M	L	M	
					
(43.7) 53 56 114		(46.7) 59 118	(46.7) 59 158	(46.7) 59 158 (69)	

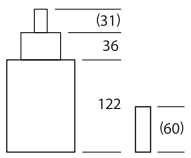
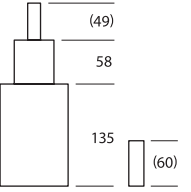
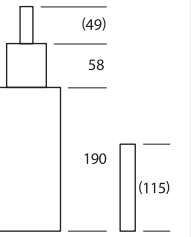
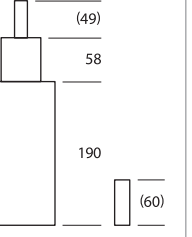
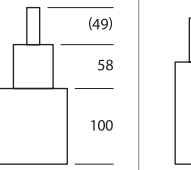
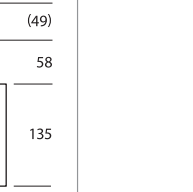
Premium Chronograph Movement

VK61 / VK63 / VK64 / VK67 / VK68 / VK83		VK73	
L	LL	M	
			
(50) 50 135 (81)	(50) 50 180 (130)	(50) 50 135 (85)	

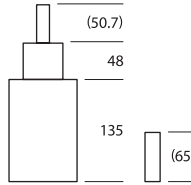
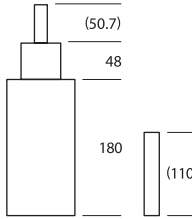
Standard Chronograph Movement

VD5 Series			
M	L	LLA	LLB
			
(50.7) 48 135 (65)	(50.7) 48 180 (110)	(50.7) 48 261 3h 12h (180) 6h 9h (180) (65) (65) (65)	(50.7) 48 261 3h 12h (180) 6h 9h (180) (65) (65) (65)

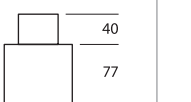
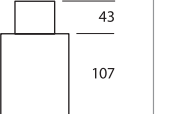
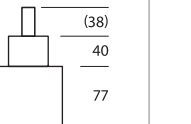
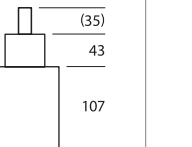
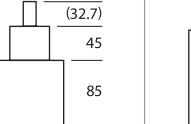
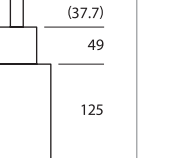
Sweep Second Movement

VH6 Series / VH8 Series				VH31	
S	M	L	LA	M	L
					
(31) 36 122 (60)	(49) 58 135 (60)	(49) 58 190 (115)	(49) 58 190 (60)	(49) 58 100	(49) 58 135

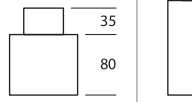
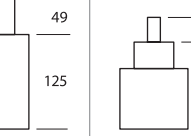
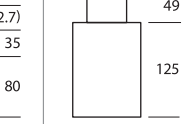
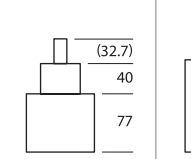
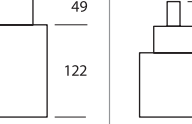
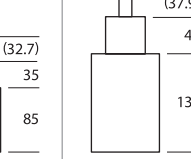
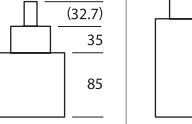
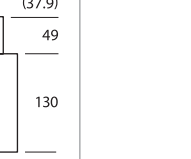
Dual Time Movement

VD3 Series	
M	L
	
(50.7) 48 135 (65)	(50.7) 48 180 (110)

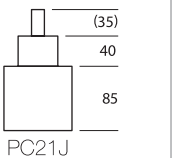
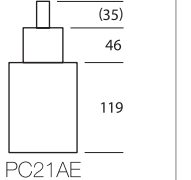
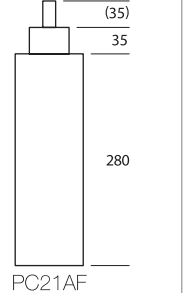
Slim / Small Movement

VC00 / VC10		VC01 / VC11		VJ76	
M	L	M	L	M	L
					
40 77	43 107	(38) 40 77	(35) 43 107	(32.7) 45 85	(37.7) 49 125

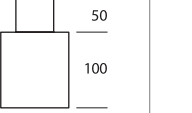
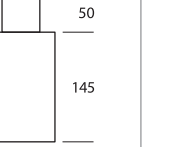
Slim / Small Movement

VJ20		VJ21		VJ12 / VJ22 / VJ32		VJ23 / VJ33	
M	L	M	L	M	L	M	L
							
35 80	49 125	(32.7) 35 80	(37.8) 49 125	(32.7) 40 77	(37.8) 49 122	(32.7) 35 85	(37.9) 49 130

Standard Movement

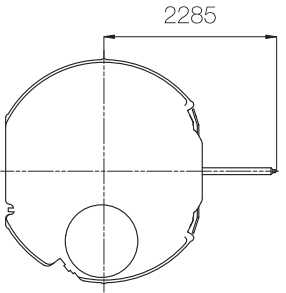
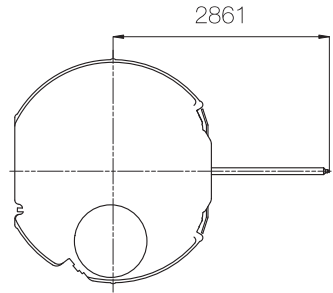
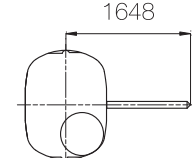
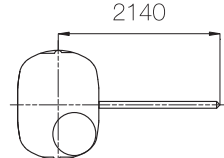
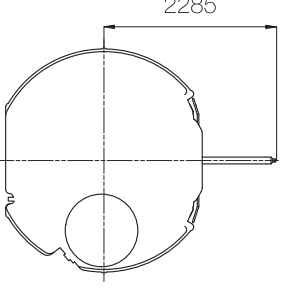
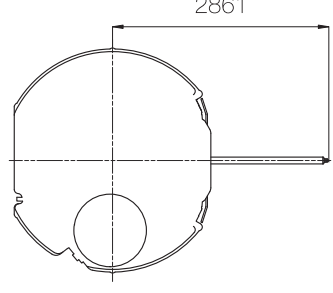
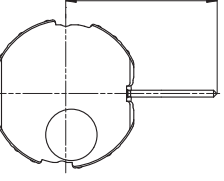
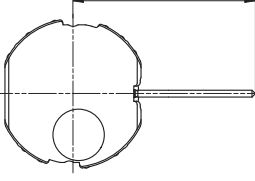
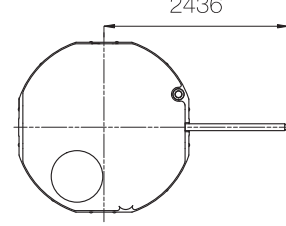
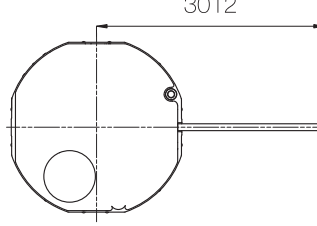
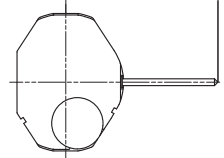
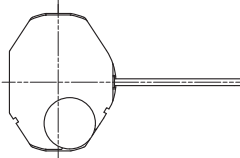
PC21		
		
(35) 40 85 PC21J	(35) 46 119 PC21AE	(35) 35 280 PC21AF

Premium Gearbox

AG22	
M	L
	
50 100	50 145

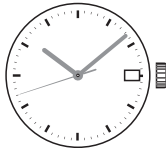
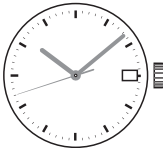
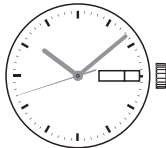
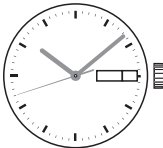
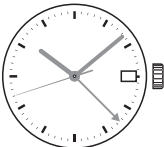
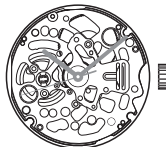
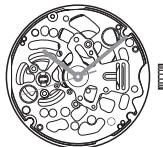
* Dimensions in () are for reference only. * Unit : 1/100mm

Stem Length Options

VD5F / VD50 / VD51 / VD52 / VD53 / VD57 / VD59		VC Series	
Standard	Long	Standard	Long
			
VD31 / VD33 / VD35 / VD37		VJ12 / VJ14 / VJ22 / VJ23 / VJ24 / VJ32 / VJ33 / VJ34	
Standard	Long	Standard	Long
			
VH Series		PC20S / PC21S / PC21J	
Standard	Long	Standard	Long
			

* Unit : 1/100mm

Mechanical Movements – Index

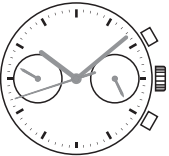
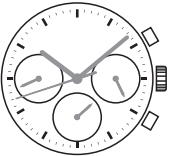
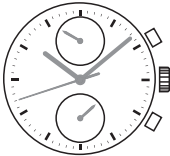
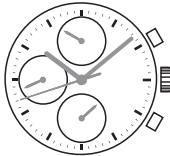
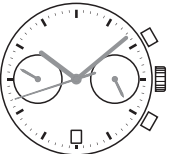
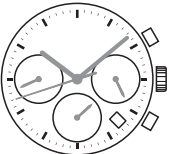
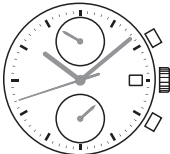
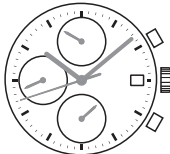
Premium Mechanical Movement				
Chronograph	NE86 12½"		NE88 12½"	
	Height : 7.62 mm		Height : 7.62 mm	
Power Reserve	NE20 12"		NE57 12"	
	Height : 6.15 mm		Height : 6.63 mm	
Standard Mechanical Movement				
Date	NH05 7¾"		NH35 [H] 12"	
	Height : 5.92 mm		Height : 5.32 mm	
Day - Date	NH06 7¾"		NH36 [H] 12"	
	Height : 5.92 mm		Height : 5.32 mm	
Function	NH34 12"		NH37 12"	
	Height : 5.32 mm		Height : 5.32 mm	
Function	NH38 [H] 12"		NH39 12"	
	Height : 5.32 mm		Height : 5.32 mm	
Skeleton	NH70 [H] 12" Silver		NH71 [H] 12" Gilt	
	Height : 5.32 mm		Height : 5.32 mm	
Skeleton	NH72 [H] 12" Ruthenium grey			
	Height : 5.32 mm			

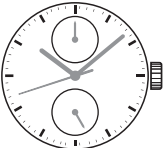
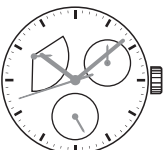
[H] hand height options: P.21-P.22

Quartz Movements / Gearbox-Index

Premium Chronograph Movement						Battery : 3 years	
Date	VK61 13 1/2"	VK64 13 1/2"	VK63 13 1/2"	VK67 13 1/2"	VK68 13 1/2"	VK83 13 1/2"	Big Calendar
						VK73 13 1/2"	
						Height : 5.10 mm	Height : 5.90 mm

Standard Chronograph Movement						Battery : 3 years	
No Date	VD54 H 12 3/4"	VD55 H 12 3/4"	VD56 H 12 3/4"	Date	VD5F HS 12 3/4"	VD51 HS 12 3/4"	
							
	Height : 3.97 mm	Height : 3.97 mm	Height : 3.97 mm		Height : 4.57 mm	Height : 4.57 mm	
Date	VD53 HS 12 3/4"	VD57 HS 12 3/4"	VD50 HS 12 3/4"	VD52 HS 12 3/4"	Sun & Moon	VD59 HS 12 3/4"	
							
	Height : 4.57 mm	Height : 4.57 mm	Height : 4.57 mm	Height : 4.57 mm		Height : 4.57 mm	

Dual Time Movement					Battery : 3 years
No Date	VD32  12 3/4"	VD34  12 3/4"	VD36  12 3/4"	VD38  12 3/4"	
					
Height : 3.97 mm					
Date	VD31  12 3/4"	VD33  12 3/4"	VD35  12 3/4"	VD37  12 3/4"	
					
Height : 4.57 mm					

Sweep Second Movement						Battery : 2 years	
Multi - eye	VH60  10 1/2'''  Height : 3.45 mm	VH65  10 1/2'''  Height : 3.45 mm	VH61  10 1/2'''  Height : 3.45 mm	VH64  10 1/2'''  Height : 3.45 mm	VH63  10 1/2'''  Height : 3.45 mm	VH67  10 1/2'''  Height : 3.45 mm	
	VH68  10 1/2'''  Height : 3.45 mm	Retrograde	VH83  10 1/2'''  Height : 3.45 mm	VH88  10 1/2'''  Height : 3.45 mm	3 Hands	VH31  10 1/2'''  Height : 3.45 mm	

Slim / Small Movement							Battery : 3 years	
2 Hands / 3 Hands	VC00 HS 4 3/4"	VC10 HS 5 1/2"	VJ20 H 6 3/4x8"	VC01 HS 4 3/4"	VC11 HS 5 1/2"	VJ21 H 6 3/4x8"		
								
	Height : 2.38 mm	Height : 2.38 mm	Height : 2.28 mm	Height : 2.38 mm	Height : 2.38 mm	Height : 2.28 mm		
Date	VJ24 S 6 3/4x8"	VJ14 S 8 3/4"	VJ34 S 10 1/2"	VJ22 HS 6 3/4x8"	VJ12 HS 8 3/4"	VJ32 HS 10 1/2"	VJ42 11 1/2"	VJ52 12 1/2"
								
	Height : 2.71 mm	Height : 2.71 mm	Height : 2.71 mm	Height : 2.71 mm	Height : 2.71 mm	Height : 2.71 mm	Height : 2.71 mm	Height : 2.71 mm
Big Calendar	VJ76 H 11 1/2"	Day - Date	VJ23 HS 6 3/4x8"	VJ33 HS 10 1/2"	VJ43 11 1/2"	VJ53 12 1/2"	VJ45 11 1/2"	VJ55 12 1/2"
								
	Height : 3.50 mm		Height : 2.94 mm	Height : 2.94 mm	Height : 2.94 mm	Height : 2.94 mm	Height : 2.94 mm	Height : 2.94 mm

Standard Movement						Battery : 2 years/ 3 years	
2 Hands / 3 Hands	PC10 5 1/2"	PC20S S 6 3/4 x 8"	PC11 5 1/2"	PC21S S 6 3/4 x 8"	PC21J S 6 3/4 x 8"	PC21AE H 6 3/4 x 8"	PC21AF H 6 3/4 x 8"
							
	Height : 3.15 mm Battery : 2 years	Height : 3.15 mm Battery : 2 years	Height : 3.15 mm Battery : 2 years	Height : 3.15 mm Battery : 2 years	Height : 3.15 mm Battery : 3 years	Height : 3.15 mm Battery : 2 years	Height : 3.15 mm Battery : 2 years
Date	PC22 6 3/4 x 8"	PC32 10 1/2"	Day - Date	PC23 6 3/4 x 8"	PC33 10 1/2"		
							
	Height : 4.15 mm Battery : 3 years	Height : 4.15 mm Battery : 3 years		Height : 4.15 mm Battery : 3 years	Height : 4.15 mm Battery : 3 years		

Premium Gearbox	
1 Hand	AG21 11.29 X 7.52mm
2 Hands	AG22 18.70 X 10.90mm
	Height : 2.11 mm