

**VALUE CHECKING LIST /
BATTERY NO. CROSS-REFERENCE CHART**

SEIKO

PULSAR

ALBA

 LORUS

2014. March

QUARTZ WATCHES - ANALOGUE

Analogue - 1

Cal. No.	Standard value						Loss/ gain (sec/ month)	Interval of hands movement (seconds)	Gate time for rate measure- ment (seconds)	Battery life (years)	SEIKO Battery No. (battery no.)	
	Current consumption (μ A,max)		Coil resistance (k Ω ,min-max)		Mov't	Circuit block						
08	0822, 0823		11.0	5.5	2.4	4.5		± 15	1	-	1	SR43SW
	0841, 0842		5.5	2.5	3.5	5.5		± 15	1	-	1	
	0843		5.5	2.5	3.5	5.5		± 10	1	-	1	
	0852, 0853		5.5	2.5	3.5	5.5		± 10	1	-	2	
09	0903, 0920, 0922 0923		5.0	2.5	1.5	3.5		± 15	1	-	2	
1E	1E20, 1E50, 1E70		0.3	-	1.6	2.8		± 15	20	10	2	SR512SW
1F	1F20		0.3	0.25	2.0	2.6		± 15	20	10	3	SR416SW
	1F21		0.7	0.25	3.4	4.1		± 15	1	10	2	SR421SW
1N	1N00		0.3	0.25	1.7	2.3		± 20	20	10	3	SR516SW
	1N01A		0.9	0.25	2.7	3.3		± 20	1	10	2	SR521SW
	1N01B		0.95	0.25	1.3	1.8		± 20	1	10	2	
12	1220, 1230, 1270		0.4	0.3	1.9	2.9		± 15	20	10	3	SR616SW
	1221, 1231, 1271		0.85	0.3	2.8	3.8		± 15	1	-	2	
13	1320		0.6	0.5	1.4	3.4		± 15	10	10	3	SR621SW
14	1400A, 1400C		0.5	0.45	1.5	3.5		± 15	10	10	3	
	1421		0.8	0.5	2.5	4.5		± 15	1	-	2	
	1428		0.9	0.5	2.5	4.5		± 15	1	-	2	
16	1600, 1609		2.8	1.2	1.5	3.5		± 20	2.5	10	2	SR41SW
2A	2A27		1.1	0.6	2.3	2.8		± 15	1	-	2	SR621SW
	2A22, 2A23, 2A24, 2A29, 2A32, 2A52, 2A54, 2A59		1.0	0.6	2.8	3.4		± 15	1	-	2.5	
2B	2B20		0.8	0.5	1.7	2.1		± 20	20	10	3	SR521SW
	2B21		0.9	0.3	2.9	3.3		± 20	1	10	2	
	2B31		1.1	0.6	3.0	3.4		± 20	1	10	2	
2C	2C20		0.5	0.4	1.7	2.3		± 15	20	10	3	
	2C21		0.8	0.4	2.8	3.4		± 15	1	-	2	
2D	2D22		1.2	0.3	2.4	2.8		± 20	1	10	2	SR621SW
2E	2E20A, 2E50, 2E70		0.6	0.3	1.4	2.0		± 15	20	10	3	SR521SW
	2E20B		0.6	0.3	1.7	2.1		± 15	20	10	3	
2F	2F50, 2F70		0.3	0.2	2.0	2.4		± 15	20	10	2	SR512SW
2G	2G28, 2G78		0.9	0.4	2.9	3.3		± 15	1	-	3	SR527SW
	2G38, 2G98		0.9	0.4	2.9	3.3		± 15	1	-	2	SR521SW
2J	2J30		0.69	0.19	2.7	3.3		± 20 /year	1	10	2	SR421SW
	2J31		0.8	0.3	2.8	3.2		± 20 /year	10	10	2	
	2J41		0.69	0.21	2.7	3.3		± 10 /year	1	10	2	
	2J80		0.69	0.21	2.7	3.3		± 20 /year	1	10	2	
2K	2K00		0.7	0.3	1.8	2.2		± 20	20	10	3	SR616SW
	2K01		1.0	0.4	2.8	3.2		± 20	1	10	2	
	2K02, 2K03, 2K22, 2K23		1.2	0.4	2.3	2.7		± 15	1	10	2	
2L	2L10		0.4	0.3	2.1	2.6		± 15	20	10	3	SR516SW
2M	2M21		2.6	1.6	2.6	3.0		± 15	1	-	2	SR920W
2N	2N20		0.3	0.2	2.0	2.4		± 15	20	10	2	SR512SW
2P	2P20		0.4	0.3	2.1	2.6		± 15	20	10	3	SR516SW
	2P21		0.9	0.3	2.8	3.2		± 15	1	10	2	SR521SW
2Y	2Y00		0.4	0.3	2.1	2.6		± 20	20	10	3	SR516SW

↑ "-" means: Any gate

Analogue - 2

Cal. No.	Standard value						Loss/ gain (sec/ month)	Interval of hands movement (seconds)	Gate time for rate measure- ment (seconds)	Battery life (years)	SEIKO Battery No. (battery no.)
	Current consumption (μ A,max)		Coil resistance (k Ω ,min-max)		Mov't	Circuit block					
2Y	2Y01	0.9	0.3	2.8	3.2		± 20	1	10	2	SR521SW
	2Y07	0.9	0.3	2.8	3.2		± 20	2	10	2	
23	2320, 2340	0.6	0.4	1.0	3.0		± 15	20	10	3	SR621SW
26	2620, 2621, 2625, 2626	2.0	1.1	2.0	4.0		± 15	1	-	2	SR726SW
	2661	2.0	1.1	2.0	4.0		± 15	1	-	3	
	2622, 2623	2.0	1.1	2.0	4.0		± 15	1	-	2	SR41SW
	2625 (Diver's 150m)	2.0	1.1	2.0	4.0		± 15	1	-	2	SR726SW
	2628	1.2	0.6	2.0	4.0		± 15	1	-	2	
	2632, 2633, 2639	2.0	1.1	2.0	4.0		± 15	1	-	2	SR927SW
	3E	3E22, 3E23, 3E29, 3E32, 3E39	0.9	0.4	3.4	4.1		± 15	1	10	3
3F	3E25	0.9	0.4	3.4	4.1		± 15	1	10	2	
	3F30, 3F31	0.9	0.5	2.8	3.3		± 20 /year	1	10	2	SR616SW
3L	3F81	0.9	0.5	2.8	3.3		± 10 /year	1	10	2	
	3L12, 3L14, 3L19	0.9	0.4	3.4	4.1		± 15	1	10	3	SR621SW
3Y	3Y02, 3Y03, 3Y09	1.4	0.4	2.7	4.1		± 20	1	10	2	SR621SW
34	3421, 3422, 3423	1.8	0.6	2.0	4.0		± 15	1	-	2	SR726SW
38	3800, 3802, 3803, 3820	15.0	3.5	2.0	4.0		± 15	1	-	1	SR44SW
	3819, 3870	15.0	3.5	2.0	4.0		± 10	1	-	1	
	3823	15.0	3.5	2.0	4.0		± 5	1	-	1	
	3862, 3863	15.0	3.5	2.0	4.0		± 20	1	-	1	
	3883	15.0	3.5	2.0	4.0		± 1	1	-	1	
39	3922	27.3	-	1.0	2.0		± 10	1	-	1	SR44SW x 2
	3923	27.3	-	1.0	2.0		± 5	1	-	1	
4F	4F32, 4F56	1.3	0.9	3.6	4.0		± 20 /year	1	10 ***	5	CR1612****
4J	4J27A	1.1	0.3	2.1	2.7		± 15	1	10	2	SR521SW
	4J27B	0.85	0.2	2.4	2.9		± 15	1	10	2	
	4J40B	0.62	0.2	2.4	2.9		± 10 /year	1	10	2	SR516SW
	4J41A, 4J80, 4J81	0.62	0.2	3.2	3.8		± 10 /year	1	10	2	
	4J41B	0.62	0.2	2.4	2.9		± 10 /year	1	10	2	
	4J42	1.0	0.3	2.2	2.6		± 10 /year	1	10	2	SR616SW
	4J45B	0.85	0.2	2.4	2.9		± 10 /year	1	10	2	
	4J51A	0.7	0.3	3.3	3.7		± 10 /year	1	10	3	SR521SW
	4J51B	0.62	0.2	2.4	2.9		± 10 /year	1	10	3	
	4J52A	1.0	0.3	2.1	2.7		± 10 /year	1	10	3	SR621SW
4J	4J52B	0.85	0.2	2.4	2.9		± 10 /year	1	10	3	SR621SW
	4J80B, 4J81B	0.62	0.2	2.4	2.9		± 10 /year	1	10	2	SR516SW
	4J85A	1.0	0.3	2.1	2.7		± 10 /year	1	10	2	SR616SW
	4J85B	0.85	0.2	2.4	2.9		± 10 /year	1	10	2	SR516SW
4K	4K22, 4K24, 4K25, 4K26	1.4	0.4	2.7	4.1		± 15	1	10	2	SR621SW
	4K34	0.9	0.4	3.4	4.1		± 15	1	10	3	
4N	4N00	0.5	0.3	2.0	2.4		± 20	20	10	3	SR516SW
	4N20A, 4N70	0.5	0.3	2.0	2.4		± 15	20	10	3	
	4N20D	0.4	0.3	2.0	2.4		± 15	20	10	3	

* Radiowave controlled watches are serviced only by the service center which is equipped with a shield room and time signal generators.

↑ "-" means: Any gate

** Without radio signal reception.

*** Pull out the crown to the second click.

**** CR1612 with a battery insulator.

Analogue - 3

Cal. No.	Standard value						Loss/ gain (sec/ month)	Interval of hands movement (seconds)	Gate time for rate measure- ment (seconds)	Battery life (years)	SEIKO Battery No. (battery no.)
	Current consumption (μ A,max)		Coil resistance (k Ω ,min-max)								
	Mov't	Circuit block									
4N	4N01	1.1	0.3	2.1	2.5		± 20	1	10	2	SR521SW
	4N21A, 4N71	0.8	0.2	3.3	3.7		± 15	1	10	2	SR516SW
41	4100, 4110	3.5	1.5	1.5	3.5		± 15	5	10	1	SR41SW
	4120, 4122	3.5	1.5	2.5	5.5		± 15	1	-	1	
	4130A	3.5	1.5	1.5	3.5		± 20	5	10	1	
	4130B	3.5	1.5	2.5	5.5		± 20	1	-	1	
43	4300, 4301, 4302, 4303	3.5	1.7	2.5	4.0		± 20	1	-	1	
	4312, 4316	2.8	1.7	2.5	4.0		± 15	1	-	2	
	4325, 4326	2.8	1.2	2.5	4.0		± 15	1	-	2	
	4335, 4336	2.3	1.2	2.5	4.0		± 15	1	-	5	SR43SW
	4366	2.8	1.7	2.5	4.0		± 10	1	-	2	SR41SW
46	4622, 4623	5.0	2.5	1.5	3.5		± 20	1	-	2	SR43SW
	4633	5.0	2.5	1.5	3.5		± 15	1	-	2	
47	4700	2.4	1.5	1.5	3.5		± 15	2.5	10	2	SR41SW
	4720	2.4	1.5	1.5	3.5		± 20	2.5	10	2	
48	4821	2.4	-	2.5	5.5		± 10	1	-	5	SR43SW
	4803, 4840A, 4842A, 4843A	5.0	2.5	1.5	3.5		± 15	1	-	2	
	4822A, 4823A, 4883A	5.0	2.5	1.5	3.5		± 10	1	-	2	
	4822B, 4823B, 4883B	5.0	2.5	1.5	3.5		± 15	1	-	2	SR936SW
	4840B, 4842B, 4843B	3.5	2.5	1.5	3.5		± 10	1	-	2	
	4826	3.5	2.5	1.5	3.5		± 10	1	-	10	4018859 (Rechargeable battery unit)
4T	4T57	2.2	1.04	1.0	1.2	4002904 1.28 1.48 4002923	± 20	1	10	2	SR920SW
5A	5A50, 5A54, 5A70, 5A74	0.3	-	1.8	2.6		± 15	20	10	2	SR512SW
5B	5B21	1.65	-	-	-		$\pm 15^{**}$	1	10	2	SR927SW
5C	5C20, 5C21, 5C22, 5C23, 5C59	1.3	0.4	2.7	3.4		± 15	1	10	2	SR721W
5E	5E20	0.8	0.6	1.2	1.8		± 15	20	10	3	SR716SW
	5E21, 5E29	1.2	0.6	3.2	3.9		± 15	1	10	3	
	5E30, 5E31, 5E32, 5E39, 5E42	1.2	0.6	3.2	3.9		± 20 /year	1	10	3	
	5E61	1.2	0.6	3.2	3.9		± 10 /year	1	10	3	
5G	5G23	0.8	0.3	5.3	5.8		± 15	1	10	10	CR2012
5H	5H22, 5H23	0.9	0.4	2.7	3.2		± 15	1	10	5	SR920SW
	5H26	1.3	0.4	2.7	3.2		± 15	1	10	3	
5L	5L10, 5L14, 5L15	0.9	0.4	2.7	3.2		± 15	1	10	5	SR920SW
5P	5P22, 5P23, 5P29, 5P30, 5P31, 5P32, 5P39	0.9	0.4	2.7	3.2		± 15	1	10	5	SR920SW
5S	5S21	2.3	0.4	3.4	4.1		± 20	0.25	10	2	SR927SW
	5S42	2.4	0.4	3.4	4.1		± 20 /year	0.25	10	2.5	
5T	5T12	2.5	1.8	1.4	2.4	4002711	± 15	1	10	2	SR927SW
	5T24	1.1	0.2	1.7	2.4	4002700 1.8 2.4 4002711	± 15	1	10	5	

* Radiowave controlled watches are serviced only by the service center which is equipped with a shield room and time signal generators. -3-

↑ "-" means: Any gate

** Without radio signal reception.

Analogue - 4

Cal. No.		Standard value						Loss/ gain (sec/ month)	Interval of hands movement (seconds)	Gate time for rate measure- ment (seconds)	Battery life (years)	SEIKO Battery No. (battery no.)
		Current consumption (μ A,max)		Coil resistance (k Ω ,min-max)								
		Mov't	Circuit block									
5T	5T32, 5T52, 5T72	2.5	1.8	1.4	2.4	4002701	± 15	1	10	2	SR927W	
	1.7			2.3	4002711							
	5T50	2.5	1.8	1.4	2.4	4002700	± 15	1	10	2		
5T82	0.7			0.3	1.7	2.3					4002700	± 15
						2.8	2.4	4002711				
5Y	5Y00, 5Y01, 5Y02	1.3	0.3	2.3	2.8		± 15	1	10	3	SR920SW	
	5Y13	1.3	0.3	2.3	2.8	4002454	± 15	1	10	5	SR1120SW	
	5Y19	2.10	0.28	0.07	1.10	4002760	± 15	1	10	3	SR920SW	
	5Y22, 5Y23, 5Y29, 5Y30, 5Y31, 5Y32, 5Y39	1.2	0.4	2.7	3.2	4002455	± 20	1	10	3	SR920SW	
	5Y37					4002456						
	5Y63, 5Y66, 5Y67	1.2	0.4	2.7	3.2		± 20	2	10	3		
	5Y81	2.1	0.28	0.75	1.10		± 20	1	10	3	SR916SW	
	5Y85, 5Y89	1.2	0.5	3.0	3.4		± 20	1	10	3		
	5Y86, 5Y88	1.2	0.4	3.0	3.4		± 15	1	10	3		
	5Y91	1.2	0.4	3.0	3.4		± 10	1	10	3		
	5Y94	1.3	0.4	2.6	3.0		± 20	1	10	2	SR626SW	
5Y95	1.2	0.5	1.5	1.9		± 20	1	10	3	SR616SW		
	1.2	0.5	3.0	3.4		± 20	1	10	2	SR621SW		
54	5420	1.0	0.7	1.5	2.5		± 15	20	10	3		
	5421	0.9	0.3	2.8	3.4		± 15	1	10	2	SR527SW	
58	5854, 5855, 5856	2.9	1.4	1.5	3.5		± 10	1	-	2	SR1120SW	
59	5930, 5931, 5932, 5939	1.3	0.7	2.0	4.0		± 15	1	10	2	SR721SW	
	5933	1.3	0.7	2.7	3.1		± 15	1	10	2		
6A	6A32	1.61	0.3	1.28	1.48		± 20	1	10	4	SR927SW	
6F	6F22, 6F24, 6F28, 6F29, 6F38	1.2	0.4	2.7	3.5		± 15	1	10	5	SR920SW	
	6F25, 6F26, 6F75	0.9	0.4	2.7	3.2		± 15	1	10	5		
	6F32	0.9	0.4	2.7	3.5		± 15	1	10	5		
	6F34	1.2	0.4	2.8	3.3		± 15	1	10	5		
6G	6G28, 6G34	1.18	0.27	1.7	1.9		± 20	1	10	3	SR626SW	
6L	6L01	2.9	0.7	2.4	2.8		± 15	1	10	2	SR920W	
6M	6M12, 6M13, 6M15, 6M23, 6M25, 6M26, 6M37	3.0	0.8	1.2	1.6		± 15	1	10	2	SR927W	
	0.8			1.2								
	6M91	2.2	1.39	1.2	1.6		± 15	1	10	3		
				0.8	1.2				**			
6N	6N22, 6N42	0.94	0.2	2.1	2.3	4002274	± 20	1	10	3	SR621SW	
	6N76	0.83	0.27	2.1	2.3	4004274	± 20	1	10	3	SR621SW	
6T	6T63	2.7	0.70	1.45	1.65	4002054	± 20	1	10	3	SR936SW	
				1.65	1.85	4002055						
60	6020A	0.8	0.6	1.5	3.5		± 15	10	-	2	SR920SW	
	6020B, 6030	1.8	0.6	1.5	3.5		± 15	1	-	2		
64	6423, 6429, 6430, 6431, 6432, 6433, 6439	2.5	0.5	1.5	3.5		± 15	1	-	2	SR1120SW	
65	6530, 6531, 6532, 6533, 6539	1.3	0.3	2.3	2.8		± 15	1	10	3	SR920SW	
67	6730	0.4	0.3	2.6	2.9		± 15	20	10	2	SR712SW	
69	6922, 6923	1.0	0.3	2.7	3.7		± 15	1	-	5	SR927SW	

* Except during automatic time setting.

** Not including radio synchronization

Analogue - 5

Cal. No.	Standard value						Loss/ gain (sec/ month)	Interval of hands movement (seconds)	Gate time for rate measure- ment (seconds)	Battery life (years)	SEIKO Battery No. (battery no.)
	Current consumption (μ A,max)		Coil resistance (k Ω ,min-max)		A2.4~3.0 B1.8~2.4	±20					
	Mov't	Circuit block									
7A	7A07	1.8 ***75.0	0.7 ***-			A2.4~3.0 B1.8~2.4	±20	1	10	2	SR936SW
	7A28, 7A34, 7A36, 7A38, 7A48, 7A54	1.8 ***75.0	0.7 ***-			A2.4~3.0 B1.8~2.4	±15	1	10	2	
7C	7C11	1.5	0.3	2.0	2.5		±15	1	10	3	SR43SW
	7C17A	1.5	0.3	2.0	2.5		±15	1	10	5	
	7C17B	1.3	0.2	2.0	2.5		±15	1	10	5	
	7C21A	0.9	0.25	2.7	3.1		±15	1	10	10	CR2016
	7C21B	1.3	0.2	2.0	2.5		±15	1	10	10	SR43SW
	7C43	1.5	0.3	2.1	2.5		±15	1	10	3	SR927SW
	7C46A	1.5	0.3	2.1	2.5		±15	1	10	5	SR43SW
	7C46B	1.3	0.2	2.0	2.5		±15	1	10	5	
7F	7F18, 7F22, 7F24, 7F26, 7F32, 7F38, 7F39, 7F68, 7F69, 7F87, 7F99	0.9	0.4	2.7	3.2		±15	1	10	3	SR916SW
7G	7G21	0.9	0.3	2.8	3.2		±20	1	10	Watch 2	SR521SW
										Light 2	CR2012
7J	7J21	0.9	0.4	1.7 1.8	2.6 2.4	4002700 4002711	±20/year	1	10	5	SR927SW
7K	7K32, 7K36	2.5	1.8	2.5 2.8	3.2 3.5	4002691 4002690	±15	1	10	2	CR2012
	7K52	1.6	1.4	2.8 1.1	3.5 1.7	4002690 4002693	±15	1	10	2	CR2016
7N	7N00A	0.6	0.5	1.9	2.3		±15	20	10	3	SR616SW
	7N00C	0.5	0.28	0.9	1.3		±15	20	10	5	
	7N00D	0.6	0.28	0.7	1.1		±15	20	10	5	
	7N01A, 7N07A, 7N08A, 7N82A, 7N83A, 7N85A, 7N89A	1.3	0.4	2.4	2.8		±15	1	10	2	SR621SW
	7N01C, 7N07C, 7N08C, 7N82C, 7N83C, 7N85C, 7N89C	1.4	0.28	0.9	1.3		±15	1	10	2	
	7N01D, 7N07D, 7N08D, 7N82D, 7N83D, 7N89D	1.1	0.3	1.2	1.7		±15	1	10	3	
	7N22, 7N29, 7N33, 7N35, 7N36, 7N42, 7N43	1.3	0.4	2.4	2.8		±15	1	10	3	SR920SW
	7N21C, 7N22C, 7N29C, 7N32C, 7N33C, 7N39C, 7N42C, 7N43C, 7N47C, 7N48C	1.2	0.28	1.18	1.58		±15	1	10	5	
	7N35C, 7N36C	1.2	0.28	1.18	1.58		±15	1	10	4	SR920SW
	7N47	1.1	0.24	2.4	2.8		±15	1	10	5	

* Radiowave controlled watches are serviced only by the service center which is equipped with a shield room and time signal generators.

** Without radio signal reception

*** Pull out the crown at the 4 o'clock side to the second click.

↑
"-" means: Any gate

Analogue - 6

Cal. No.	Standard value						Loss/ gain (sec/ month)	Interval of hands movement (seconds)	Gate time for rate measure- ment (seconds)	Battery life (years)	SEIKO Battery No. (battery no.)
	Current consumption (μ A,max)		Coil resistance (k Ω ,min-max)								
	Mov't	Circuit block									
7N	7N48	1.3	0.4	2.4	2.8		± 15	1	10	5	SR920SW
	7N93, 7N93C	1.3	0.4	2.4	2.8		± 20 /year	1	10	5	
7T	7T04	1.10	0.20	2.10 1.80	2.70 2.40	4002700 4002711	± 15	1	10	5	SR927W
	7T11	1.1	0.2	2.1 1.8	2.7 2.4	4002700 4002711	± 15	1	10	5	SR927SW
	7T12	1.1	0.3	2.1 1.8	2.7 2.4	4002700 4002542	± 15	1	10	5	
	7T22, 7T27	2.5	1.8	2.1 1.8	2.7 2.4	4002700 4002711	± 15	1	10	2	
	7T24	2.5 *10.0	1.8 *	2.1 1.8	2.7 2.4	4002700 4002701	± 15	1	10	2	
	7T32, 7T34, 7T36, 7T42, 7T44	2.5 *10.0	1.8 *	2.1 1.8 1.8	2.7 2.4 2.4	4002700 4002701 4002711	± 15	1	10 **	2	SR927W
	7T39, 7T52, 7T59	2.5	1.8	2.1 1.4	2.7 2.4	4002700 4002454	± 15	1	10	2	SR927W
	7T62	1.1	0.2	2.1 1.8 150 Ω	2.7 2.4 180 Ω	4002700 4002711 Upconverter coil	± 15	1	10	3	
	7T82	1.1	0.3	2.1 1.8	2.7 2.4	4002700 4002711	± 15	1	10	3	
	7T84A	1.1	0.3	2.1 1.8 150 Ω	2.7 2.4 180 Ω	4002700 4002711 Upconverter coil	± 15	1	10	3	
	7T85	1.1	0.3	2.1 1.8	2.7 2.4	4002700 4002711	± 15	1	10	3	SR927SW
	7T86	1.1	0.3	2.1 1.8 150 Ω	2.7 2.4 180 Ω	4002700 4002711 Upconverter coil	± 15	1	10	5	
	7T92	1.1	0.2	2.1 1.8	2.7 2.4	4002700 4002711	± 15	1	10	3	
7T94	1.1	0.2	2.1 1.8	2.7 2.4	4002700 4002711	± 15	1	10	5		
71	7121, 7122, 7123, 7126, 7143	2.0	1.0	2.0	4.0		± 15	1	-	5	SR1130SW
72	7223	2.8	0.9	2.0 120 Ω	4.0 140 Ω	for speaker	± 15	1	-	3	SR1130W
73	7320, 7370	0.6	0.3	1.8	2.3		± 15	20	10	3	SR616SW
	7321, 7371	0.9	0.3	2.8	3.3		± 15	1	10	2	
74	7424, 7430, 7431, 7432, 7433, 7434, 7439, 7454	1.0	0.4	2.7	3.7		± 15	1	-	3	SR721SW
75	7518, 7545, 7546, 7550, 7559	2.4	0.9	2.0	4.0		± 15	1	-	5	SR43SW
	7548, 7549	2.4	0.9	2.0	4.0		± 15	1	-	3	

* When stopwatch function is activated.

** In the ϕ MATCH or CHRONO mode.

↑
L "-" means: Any gate

Analogue - 7

Cal. No.	Standard value						Loss/ gain (sec/ month)	Interval of hands movement (seconds)	Gate time for rate measure- ment (seconds)	Battery life (years)	SEIKO Battery No. (battery no.)
	Current consumption (μ A,max)		Coil resistance (k Ω ,min-max)		Mov't	Circuit block					
77	7730, 7731, 7732, 7750, 7752, 7759, 7770, 7771, 7779	1.1	0.6	3.0	3.8		± 15	1	-	3	SR916SW
	7740, 7741, 7742, 7749	1.1	0.6	3.0	3.4		± 15	1	10	2.5	SR916SW
	7751	1.1	0.5	3.0	3.8		± 15	1	-	3	
	7772	1.1	0.6	3.0	3.8		± 15	1	-	3	
78	7800, 7810, 7812, 7813, 7820, 7830, 7832	2.4	0.8	3.0	5.0		± 15	1	-	2	SR927SW
	7853	2.4	0.8	3.0	5.0		± 10	1	-	2	
79	7902, 7903	2.4	0.7	2.5	3.5		± 15	1	-	2	SR41SW
	7918	2.4	0.7	2.5	3.5		± 20	1	-	2	
8A	8A20	10.0	1.5	2.4	2.8		± 15	1	10	5	SR44W
	8A21	17.0	1.5	2.4	2.8		± 15	1	10	3	
	8A23	10.0	1.5	2.4	2.8		± 15	0.2	10	5	
	8A24	17.0	1.5	2.4	2.8		± 15	0.1	10	3	
8C	8C22, 8C23	0.9	0.6	3.0	3.6		± 15	-	-	5 (4) ☆	SR726SW
	8C25	2.0	1.2	2.8	3.3		± 15	1	-	3	SR41W
8E	8E38	1.3	0.4	2.3	2.7		± 15	1	10	2	SR621SW
8F	8F32, 8F33, 8F56	1.3	0.9	3.6	4.0		± 20 /year	1	10 ^{***}	10	BR2412 ^{****}
	8F35, 8F58	1.3	0.9	3.6	4.0		± 20 /year	1	10 ^{***}	8	
8J	8J40, 8J42, 8J82A	1.0	0.3	2.2	2.6		± 10 /year	1	10	3	SR916SW
	8J41A, 8J80A, 8J81A	0.91	0.2	3.4	3.8		± 10 /year	1	10	3	
	8J41B	0.95	0.2	2.4	2.9		± 10 /year	1	10	3	
	8J55A, 8J56A	1.1	0.3	2.2	2.6		± 10 /year	1	10	5	SR920SW
	8J55B, 8J56B	0.95	0.2	2.4	2.9		± 10 /year	1	10	5	
	8J80B, 8J81B, 8J82B, 8J86B	0.95	0.2	2.4	2.9		± 10 /year	1	10	3	SR916SW
	8J86A	1.1	0.3	2.2	2.6		± 10 /year	1	10	3	
8M	8M11, 8M15, 8M18, 8M25, 8M26, 8M32, 8M35, 8M37, 8M44, 8M48, 8M51	2.5	1.6	1.2	1.6		± 15	12	60	2.5	SR920W
8N	8N20, 8N21, 8N25, 8N26, 8N70, 8N71, 8N75	0.8	0.3	3.5	3.7		± 15	1	10	3	SR716SW
	8N40, 8N41	0.8	0.3	3.5	3.7		± 20 /year	1	10 ^{***}	3	
	8N45, 8N46	0.8	0.3	3.5	3.7		± 20 /year	1	10 ^{****}	3	
	8N51, 8N65, 8N81	0.8	0.3	3.5	3.7		± 10 /year	1	10 ^{****}	3	SR716SW
	8N91	0.8	0.3	3.5	3.7		± 5 /year	1	10 ^{****}	3	

* Radiowave controlled watches are serviced only by the service center which is equipped with a shield room and time signal generators.

** Without radio signal reception

*** Pull out the crown at the 4 o'clock side to the second click.

**** BR2412 with a battery insulator.

***** IN THE \emptyset MATCH mode.

↑
"-" means: Any gate

Analogue - 8

Cal. No.		Standard value						Interval of hands movement (seconds)	Gate time for rate measurement (seconds)	Battery life (years)	SEIKO Battery No. (battery no.)
		Current consumption ($\mu\text{A,max}$)		Coil resistance ($\text{k}\Omega,\text{min-max}$)			Loss/gain (sec/month)				
		Mov't	Circuit block								
8T	8T23	1.9	1.3	3.0	3.4		± 15	1	10	-	3029 007 (Capacitor)
8V	8V20, 8V22	4.0	1.9	1.2	1.8	4002357	± 20	1	-	2	SR1130W
	1.9			2.3	4002025						
	8V36	5.5	1.4	1.1	1.5		± 15	1	10	2	SR43W
8Y	8Y21	1.3	0.9	2.0	2.4		± 20	1	10	2	SR621SW
81	8121, 8122, 8123	1.3	0.3	2.3	2.8		± 15	1	10	5	SR1120SW
82	8221, 8222, 8223, 8229	2.0	0.6	3.0	5.0		± 15	1	-	5	SR936SW
	8241, 8242, 8243, 8249	2.0	0.6	3.0	5.0		± 10	1	-	5	SR936SW
84	8420	0.5	0.3	1.5	2.5		± 15	20	10	2	SR616SW
85	8522, 8523	1.2	0.8	2.3	2.9		± 15	1	-	3	SR726SW
86	8620	0.5	0.4	2.0	4.0		± 15	10	10	3	SR621SW
	8621	0.9	0.7	2.0	4.0		± 15	1	-	2	
9A	9A85	0.6	0.3	1.9	2.5		± 15	5	10	2	SR712SW
9F	9F61, 9F62, 9F82, 9F83	1.8	0.4	2.8	3.2		$\pm 10/\text{year}$	1	10	3	SR920SW
9M	9M21	1.5	1.0	1.0	1.4		± 15	12	10*	2	CR2016
90	9020, 9021, 9022, 9029	0.9	0.3	2.7	3.4		± 15	1	10	3	SR916SW
	9061, 9063	1.4	0.8	2.7	3.4		$\pm 20/\text{year}$	1	10	3	SR920SW
92	9223, 9256	2.9	1.4	1.5	3.5		$\pm 10/\text{year}$	1	-	2	SR1120SW
93	9300	0.8	0.5	1.5	3.5		± 15	20	10	2	SR916SW
94	9441, 9442, 9443	2.5	1.1	1.5	3.5		$\pm 20/\text{year}$	1		2	SR1120SW
	9461	2.5	1.1	1.5	3.5		$\pm 10/\text{year}$	1	**		
	9481	2.5	1.1	1.5	3.5		$\pm 5/\text{year}$	1			
95	9520, 9521, 9522, 9550, 9552, 9559, 9570, 9571, 9572, 9579	0.9	0.3	2.7	3.4		± 15	1	10	3	SR916SW
	9530, 9531, 9533, 9539, 9562	1.2	0.6	2.7	3.4		$\pm 20/\text{year}$	1	10	3	SR916SW
	9544	1.2	0.6	2.7	3.4		$\pm 20/\text{year}$	1	10	5	SR920SW
	9581, 9587	1.2	0.6	2.7	3.4		$\pm 10/\text{year}$	1	10	3	SR916SW
96	9641, 9642, 9661	1.3	0.7	2.6	3.2		$\pm 20/\text{year}$	1	10	2	SR920SW
	9681, 9682	1.3	0.7	2.6	3.2		$\pm 5/\text{year}$	1	10	2	
97	9721, 9722, 9723, 9726	1.9	1.0	2.0	4.0		$\pm 20/\text{year}$	1	10	5	SR1130SW
99	9920, 9923	2.0	0.9	2.5	4.5		$\pm 20/\text{year}$	1	* **	3	SR927SW
	9921	2.0	0.9	2.5	4.5		$\pm 20/\text{year}$	1	* **	2	
	9940, 9942, 9943	2.5	0.9	2.5	4.5		$\pm 10/\text{year}$	1	* **	2	
	9980, 9983	2.4	0.9	2.5	4.5		$\pm 5/\text{year}$	1	* **	2	

* When stopwatch function is activated.

** Pull out the crown at the 4 o'clock side to the second click.

↑
"-"-means:Any gate

Analogue - 9

Cal. No.	Standard value						Loss/ gain (sec/ month)	Interval of hands movement (seconds)	Gate time for rate measure- ment (seconds)	Battery life (years)	SEIKO Battery No. (battery no.)	
	Current consumption (μ A,max)		Coil resistance (k Ω ,min-max)		Mov't	Circuit block						
N9	N944, N945	1.2	0.9	1.2	1.8		± 20	15	30 or 60	2	SR927W	
	N94J	1.2	0.9	1.2	1.8		± 20	1	10	-		
PC	PC21	1.9	-	2.1	2.3						SR626SW	
V2	V220	0.6	0.3	1.4	2.0		± 20	20	10	3	SR521SW	
	V220B	0.6	0.3	1.7	2.1		± 20	20	10	3		
	V230	0.6	0.5	-	-		± 20	20	10	3		
	V231	0.9	0.6	2.9	3.3		± 20	1	10	2		
	V232	0.8	0.5	1.7	2.1		± 20	20	10	3		
	V233	1.1	0.6	3.0	3.4		± 20	1	10	2		
	V235	0.8	0.5	1.6	2.2		± 30	20	10	3		
	V236	1.4	0.7	2.3	2.7		± 30	1	10	2		SR527SW
	V242, V243	1.3	0.3	2.2	2.6		± 30	1	10	2		SR621SW
	V247, V248, V249	1.3	0.3	2.4	2.8		± 20	1	10	2		
	V250	0.7	0.4	1.7	2.1		± 20	20	10	3		
	V251, V252, V253, V256, V257, V258	1.3	0.7	2.3	2.7		± 20	1	10	2		
	V254	1.3	0.4	2.3	2.7		± 20	1	10	2		
	V267	1.2	0.3	2.4	2.8		± 20	1	10	2		
V3	V300, V320	0.5	0.4	1.5	1.9		± 20	20	10	3	SR616SW	
	V301	1.2	0.4	3.0	3.4		± 20	1	10	2	SR621SW	
	V306	1.2	0.4	3.0	3.4		± 20	1	10	3	SR626SW	
	V318	1.2	0.4	3.0	3.4		± 20	1	10	2	SR716SW	
	V321, V322, V329, V33F, V33G, V33J, V333, V336, V337, V338, V339, V342	1.2	0.4	3.0	3.4		± 20	1	10	3	SR916SW	
	V347, V348	1.2	0.4	3.0	3.4		± 20	1	10	5	SR920SW	
V4	V400	0.5	0.3	2.0	2.4		± 20	20	10	3	SR516SW	
	V401	1.1	0.3	2.1	2.5		± 20	1	10	2	SR521SW	
	V421	2.2	-	1.5	1.9		± 30	1	-	2	SR726W	
	V422	2.4	-	1.5	1.9		± 30	1	-	2		
V5	V500A, V501A, V506, V511, V515A, V517	1.6	-	-	-		± 30	1	10	2	SR626SW	
	V500G, V501G, V515F, V515G	1.0	-	-	-		± 20	1	10	4		
	V501C, V52F	1.9	-	-	-		± 20	1	10	2	R626SW (Ring Module) SR626SW x 2	
	V507A	2.3	-	-	-		± 20	1	10	1.5	SR626SW	
	V507C, V52G	2.3	-	-	-		± 20	1	10	1.5	SR626SW (Ring Module) SR626SW x 2	
	V516	1.8	-	-	-		± 30	1	10	2	SR626SW	
	V52HA	2.8	-	-	-		± 20 (AQ) ± 30 (DQ)	1 (AQ)	- Analogue/10	2	SR927W	
	V531, V534	4.0	-	-	-		± 30	1	-	1.5	SR927SW	
	V532, V533, V535, V536, V537, V539, V53L, V544	2.2	-	-	-		± 30	1	-	3	SR927SW	

* When stopwatch function is activated.

** Pull out the crown to the second click.

*** BR2412 with a battery insulator.

**** IN THE \emptyset MATCH mode.

***** Pull out the crown.

↑
"- " means: Any gate
☆ () other than SEIKO

Analogue - 10

Cal. No.	Standard value						Loss/ gain (sec/ month)	Interval of hands movement (seconds)	Gate time for rate measure- ment (seconds)	Battery life (years)	SEIKO Battery No. (battery no.)
	Current consumption (μ A,max)		Coil resistance (k Ω ,min-max)		Mov't	Circuit block					
V6	V600	4.0	1.8			A1.4~2.0 B2.3~2.7	± 20	1	-	2	SR1130W
	V601, V602	4.0	1.8			A1.2~1.6 B1.9~2.3	± 20	1	-	2	SR1130W
	V610, V612	1.2	0.7	3.0	3.4		± 20	1	10	Watch 2	SR621SW*
										Timer 2	SR626W*
	V621	2.8	0.5	1.5	2.0		± 30	1	10	2	SR920W
	V636	2.9	-	-	-		± 20	1	10	2	SR43W
	V653B, V658B	2.8	1.4			A0.9 \pm 1.3 B1.2 \pm 1.6	± 20	1	10	2	SR920SW
	V654, V655A, V656, V657A	3.0	1.65	1.8	2.5		± 20	1	-	2	
	V655B, V657B	2.6	0.4	1.2	1.7		± 20	1	10	2	
	V671	2.9	0.7	2.3	2.9		± 20	1	10	2	SR920W
	V681, V682	3.0	0.8	1.6	2.0	4002456 1.2 1.6 4002454	± 20	1	10	2	SR927W
	V691, V692, V693, V694	2.5	1.6	1.2	1.6		± 20	12	60	2.5	SR920W
	V695	2.5	1.78	1.2	1.6		± 20	12	60	2.5	
V69F	1.4	0.88	1.2	1.6		± 30	12	10	2		
V7	V700A	0.6	0.5	1.9	2.3		± 20	20	10	3	SR616SW
	V700C	0.5	0.28	0.9	1.3		± 20	20	10	5	
	V701A, V707A, V782A, V783A, V785A, V789A	1.3	0.4	2.4	2.8		± 20	1	10	2	SR621SW
	V701C, V707C, V708C, V782C, V783C, V785C, V789C	1.4	0.28	0.9	1.3		± 15	1	10	2	
	V701D, V707D, V708D, V782D, V783D, V789D	1.1	0.3	1.2	1.7		± 20	1	10	3	SR621SW
	V708A	1.3	-				± 20	1	10	2	
	V721B	1.2	-				± 20	1	10	5	SR920SW
	V722A, V729A, V733A, V735A, V736A, V742A, V743A	1.3	0.4	2.4	2.8		± 20	1	10	3	
	V721C, V722C, V729C, V732C, V733C, V735C, V739C, V742C, V743C, V744C	1.2	0.28	1.18	1.58		± 20	1	10	5	
	V736C	1.2	0.28	1.18	1.58		± 20	1	10	4	
V8	V800	0.7	-	-	-		± 20	20	10	3	SR616SW
	V801, V805	1.0	0.4	2.8	3.2		± 20	1	10	2	
	V802, V803, V806	1.2	0.4	2.3	2.7		± 20	1	10	2	SR621SW
	V810, V811	1.4	-	-	-		± 30	1	10	2	SR527SW
	V821A, V827, V828, V829	1.6	-	-	-		± 30	1	10	2	SR626SW
	V821C	1.4	0.4	1.3	2.0		± 30	1	10	3	

* Pull out the crown at the 3 o'clock side to the second click.

*** In the \emptyset MATCH mode.

↑ "-" means: Any gate

** Choose channel CH-1 of QT99.

Analogue - 11

Cal. No.	Standard value						Loss/ gain (sec/ month)	Interval of hands movement (seconds)	Gate time for rate measure- ment (seconds)	Battery life (years)	SEIKO Battery No. (battery no.)
	Current consumption (μ A,max)		Coil resistance (k Ω ,min-max)		Mov't	Circuit block					
V8	V824	0.63	0.55	0.65	2.05		± 30	1	10	2	SR626SW
	V851	0.8	-	-	-		± 30	1	10	-	2023 24T <small>(Rechargeable battery unit)</small>
	V891, V892, V893, V894, V896, V899	1.4	0.4	2.7	4.1		± 20	1	10	2	SR621SW
VC	VC00, VC01, VC11	1.2	0.32	2.6	3.0		± 20	1	10	2	SR521SW
VD	VD53	2.8	1.22	1.18	1.58		± 20	1	10	2	SR920SW
	VD78	1.3	0.19	1.6	2.0		± 20	1	10	3	SR626SW
VJ	VJ21, VJ22, VJ32, VJ33	1.0	0.19	2.0	2.4		± 20	1	10	3	SR621SW
VK	VK67, VK73	2.8	0.68	1.55	1.95		± 20	1	10	3	SR936SW
VX	VX32E, VX3KE, VX42E, VX43E	1.95	-	-	-		± 20	1	10	3	SR920SW
	VX39, VX3F	1.2	-	-	-		± 20	1	10	3	SR916SW
	VX50E	0.6	-	-	-		± 20	20	10	5	SR616SW
	VX51E, VX82, VX89	1.1	-	-	-		± 20	1	10	2	SR621SW
WW	WWW1	V232	0.8	0.5	1.7	2.1	± 20	20	10	3	SR521SW
		V892	1.4	0.4	2.7	4.1	± 20	1	10	2	SR621SW
	WWW2	V220B	0.6	0.3	1.7	2.1	± 20	20	10	3	SR521SW
		V803	1.2	0.4	2.3	2.7	± 20	1	10	2	SR621SW
Y1	Y100, Y101, Y102, Y109	1.3	0.4	2.3	2.8		± 20	1	10	3	SR920SW
	Y106, Y107, Y108	1.3	0.4	2.3	2.8		± 20	1	10	4	SR927SW
	Y112, Y113	1.3	0.4	2.3	2.8		± 20	1	10	5	SR1120SW
	Y121A	1.9	-	-	-		± 20	1	10	2	SR626SW
	Y121G	1.0	-	-	-		± 20	1	10	4	SR626SW
	Y130, Y131	1.3	0.4	2.6	3.0		± 30	2.5 * 1	10	3	SR726SW
	Y136	1.9	-	-	-		± 30	1	10	2	SR626SW
	Y136G	1.0	-	-	-		± 20	1	10	4	SR626SW
	Y142, Y143, Y145, Y147, Y148	1.9	0.4	2.2	2.8		± 20	1	10	3	SR927SW
	Y150	0.3	0.25	2.0	2.6		± 20	20	10	3	SR416SW
	Y151	0.7	0.25	3.4	4.1		± 20	1	10	2	SR421SW
	Y182A, Y182B	2.5 *10.0	1.8	1.4 1.7	2.4 2.3	4002711 4002700	± 20	1	10 **	2	SR927W
	Y187, Y189	2.5 *10.0	1.8	1.4 1.7	2.4 2.3	4002701 4002711 4002700	± 20	1	10	2	SR927SW
Y3	Y301	1.2	0.6	3.2	3.9		± 10 /year	1	10	3	SR716SW
	Y302	1.2	0.6	3.2	3.9		± 20 /year	1	10	3	SR716SW
Y4	Y432	0.9	0.6	1.5	3.5		± 15	10	10	2	SR621SW
	Y434	0.6	0.5	1.4	3.4		± 20	10	10	3	SR621SW
	Y433	2.0	1.2	2.0	4.0		± 15	1	-	2	SR41SW
	Y468, Y469	1.7	1.1	2.0	4.0		± 15	1	-	2	SR726SW
	Y480	0.9	-	2.2	2.6		± 20	30	10	4	SR621SW
	Y481, Y482	1.2	-	3.0			± 20	1	10	2	SR621SW
	Y483	1.2	0.9	2.0			± 20	1	10	2	SR621SW
Y5	Y504	2.4	0.9	2.0			± 15	1	-	3	SR43SW
	Y510, Y512, Y513	2.5	0.7	2.0			± 15	1	10	4	SR43SW
	Y514	2.5	0.7	2.0	4.0		± 15	1	10	3	SR43SW

* Pull out the crown at the 3 o'clock side to the second click.

** Choose channel CH-1 of QT99.

↑ "-" means: Any gate

Analogue - 12

Cal. No.	Standard value						Loss/ gain (sec/ month)	Interval of hands movement (seconds)	Gate time for rate measure- ment (seconds)	Battery life (years)	SEIKO Battery No. (battery no.)
	Current consumption (μ A,max)		Coil resistance (k Ω ,min-max)		Mov't	Circuit block					
Y5	Y520	0.6	0.4	1.9	2.5		± 20	20	10	2	SR516SW
	Y541	2.5	0.6	2.0	4.0		± 15	1	-	2	SR726SW
	Y551, Y552, Y553, Y557, Y558, Y559	2.5	0.7	3.0	5.0		± 20	1	-	2	SR927SW
	Y561, Y562, Y563, Y572, Y573	2.5	0.7	2.0	3.0		± 20	1	10	3	SR936SW
	Y580, Y588	2.0	0.4	2.0	2.5		± 20	20	10	3	SR616SW
	Y590	1.0	0.7	1.5	2.5		± 20	20	10	2	SR621SW
	Y591	1.3	0.7	2.9	3.3		± 20	1	10	2	SR527SW
Y6	Y642, Y643	1.3	0.7	2.0	3.0		± 20	1	10	2	SR726SW
Y9	Y974, Y975, Y977, Y978	1.8	-	-	-		± 30	1	10	1.5	SR626W
YM	YM56	2.5	-	-	-		± 15	1	10	2	SR927W
	YM62	0.8	-	-	-		± 20	1	10	3	

* Cal. V610 and V612 require two types of batteries.

** In the CHRONO mode.

↑
"-" means: Any gate

Calibers to be undertaken by the limited service centers only

Cal. No.	Standard value						Loss/ gain (sec/ month)	Interval of hands movement (seconds)	Gate time for rate measure- ment (seconds)	Battery life (years)	SEIKO Battery No. (battery no.)
	Current consumption (μ A,max)		Coil resistance (k Ω ,min-max)		Mov't	Circuit block					
67	6720	0.39	0.3	2.95	3.05		± 15	10	10	1	TR709SW
93	9320	0.8	-	1.8	2.7		± 15	20	10	1	SR909SW
94	9483	2.5	1.1	1.5	3.5		± 5 /year	1	*** ****	2	SR1120SW

*** Pull out the crown to the second click.

**** Choose channel CH-1 of QT99.

↑
"-" means: Any gate

QUARTZ WATCHES - ANALOGUE SOLAR

Analogue Solar - 1

Cal. No.	Standard value						Interval of hands movement (seconds)	Gate time for rate measurement (seconds)	Power reserve	Rechargeable battery/capacitor			
	Current consumption (µA,max)		Coil resistance (kΩ,min-max)		Battery voltage (V)	Loss/gain (sec./month)				Original / substitute	battery / capacitor unit no.	(battery / capacitor no.)	
	Mov't	Circuit block											
*1B	1B21, 1B22		-	-	-	-	15 **	1	10	6 months	No supply of a rechargeable battery unit		
*3B	3B21		-	-	-	-	15 **	1	10	6 months	No supply of a rechargeable battery unit		
*5B	5B21		-	-	-	-	15 **	1	10	6 months	No supply of a rechargeable battery unit		
5K	5K22, 5K25, 5K2J		0.80	0.40	1.80	2.20	0.45 - 2.20	15	1	10	6 months		302324Y (MT920)
5Y	5Y75		1.40	0.50	2.40	2.80	0.90 - 2.30	20	1	10	3 days	Original	3029110 (GC920)
												Substitute 1	3029109 (GC920)
											5 months	Substitute 2	302324P (MT920)
*7B	7B22, 7B24, 7B25, 7B26, 7B37, 7B42, 7B52		-	-	-	-	15 **	1	10	6 months	No supply of a rechargeable battery unit		
*8B	8B43, 8B53		-	-	-	-	15 **	1	10	9 months	No supply of a rechargeable battery unit		
	8B82									6 months			
8S	8S21, 8S23		1.50	0.80	3.00	3.40	1.05 - 2.40	15	1	10	5 days		3029008 (EECW 2R4E 334)
V1	V102, V103		1.50	0.50	2.00	2.50	0.90 - 1.80	20	1	10	50 hours		3029001 (EECW 1R8E / GC1120)
	V110		0.22	0.16	1.20	1.60	1.20 - 2.20	20	20	10	5 months		302726T (MT516)
	V111		0.55	0.16	2.20	2.60	-	15	1	10	6 months		3029001 (EECW 1R8E/ GC1120)
	V114		0.22	0.16	1.20	1.60	-	15	20	10	12 months		302726T (MT516)
	V115		0.22	0.16	1.20	1.60		15	20	10	12 months		302726T (MT516)
	V116		0.22	0.16	1.20	1.60		15	20	10	12 months		302726T (MT516)
	V117		0.55	0.16	2.20	2.60		15	20	10	12 months		302726T (MT516)
	V121, V122		1.40	0.50	2.40	2.80	0.90 - 2.30	20	1	10	3 days	Original	3029110 (GC920)
												Substitute 1	3029109 (GC920)
												5 months	Substitute 2
	V137		0.75	0.30	1.60	2.20		15	1	10	6months		(MT920)
	V138		0.75	0.30	1.60	2.20	4002543 0.90~2.20	15	1	10	6months		(MT621)
	V142, V145, V14J		0.80	0.40	1.80	2.20	0.45 - 2.20	20	1	10	6 months		302324Y (MT920)
	V147		0.80	0.40	1.80	2.20	0.45 - 2.20	15	1	10	10 months		302324Y (MT920)
V157, V158		0.80	0.40	1.80	2.20	0.45 - 2.20	15	1	10	10 months		302324Y (MT920)	
V172, V174		0.80	0.40	1.90	2.30	4002541	0.90 - 2.10	15	1	10	6 months		302324H (MT920)
				1.75	2.15	4002542							

* Radiowave controlled watches are serviced only by the service center which is equipped with a shield room and time signal generators.

** Without radio signal reception.

QUARTZ WATCHES - ANALOGUE SOLAR

Analogue Solar - 2

Cal. No.	Standard value							Interval of hands movement (seconds)	Gate time for rate measurement (seconds)	Power reserve	Rechargeable battery/capacitor			
	Current consumption (μA , max)		Coil resistance ($\text{k}\Omega$, min-max)			Battery voltage (V)	Loss/gain (sec./month)				Original / substitute	battery / capacitor unit no.	(battery / capacitor no.)	
	Mov't	Circuit block												
V1	V175	0.95	0.3	1.90	2.30	4002541	0.90 - 2.10	15	1	10	6 months		302324H	(MT920)
				1.75	2.15	4002542								
	V176	0.95	0.30	1.90	2.30	4002541	0.90-2.20	15	1	10	6 months			(MT920)
				1.75	2.15	4002542								
	V181, V182, V185	0.80	0.40	1.80	2.20		0.45 - 2.20	20	1	10	2 months		302729Y	(MT616)
	V187	0.80	0.40	1.80	2.20		0.45 - 2.20	15	1	10	2 months		302729Y	(MT616)

* Radiowave controlled watches are serviced only by the service center which is equipped with a shield room and time signal generators.

** Without radio signal reception.

QUARTZ WATCHES - DIGITAL

Digital - 1

Cal. No.	Standard value						Appropriate display when measuring time accuracy	Battery life (years)	SEIKO Battery No. (battery no.)	
	Current consumption (μ A,max)		Speaker block/ Upconverter coil resistance (Ω ,min-max)		Loss/gain (sec./ month)	Gate time for rate measurement (sec.)				
	Mov't	Circuit block								
01	0114, 0124	10.0	-	-	-		± 10	-	1	SR43W
	0138	3.0	-	-	-		± 10	-	2	SR1130W
	0139	3.0	-	-	-		± 15	-	2	
04	0432	3.5	3.3	-	-		± 15	-	2	
	0439	3.5	3.3	-	-		± 15	-	1	
05	0531, 0532	3.0	2.0	-	-		± 15	-	1	SR41W
	0533, 0534	4.0	2.5	-	-		± 15	-	1	
06	0614	10.0	7.0	-	-		± 10	-	2	SR44W
	0624, 0634, 0654, 0674	6.0	5.0	-	-		± 10	-	1	SR43W
	0644, 0662, 0664	6.0	5.0	-	-		± 15	-	1	
87	8700	145.0	-	-	-		± 20	-	1,000H	SR44SW,SR44W
A0	A021, A029	3.3	2.2	70	90		± 10	-	2	SR1130W
	A031, A039	3.3	2.2	70	90		± 15	-	2	
A1	A127, A128	3.3	3.0	-	-		± 15	-	2	
	A129	3.0	-	-	-		± 15	-	2	
	A133, A134	3.3	3.2	-	-		± 15	-	2	
	A135	3.3	3.2	-	-		± 15	-	2	SR1120W
	A156	3.5	3.3	30	150		± 10	-	7	Maxell XR11630W (Rechargeable battery unit)
	A158	3.0	2.7	30	150		± 10	-	2	SR1130W
	A159	4.5	4.3	30	150		± 10	-	1	
	A169	3.5	3.0	30	150		± 10	-	2	
A2	A229	2.0	1.6	-	-		± 10	All segments lit up -	2	SR927W
	A239	4.5	3.6	120	140		± 10	All segments lit up -	1.5	
	A257	3.0	2.4	120	140		± 15	All segments lit up -	2	
	A258	2.0	1.6	120	140		± 10	All segments lit up -	7	Maxell XR9527W (Rechargeable battery unit)
	A259	2.5	2.0	120	140		± 10	All segments lit up -	2	SR927W
A3	A354, A359	2.5	2.0	30	150		± 10	All segments lit up -	2	SR1120W
	A358	2.5	2.4	30	150		± 10	-		
A4	A439	3.0	2.5	120	140		± 15	All segments lit up -	2	SR927W
A5	A547	1.3	1.0	45	70		± 15	All segments lit up -	2	SR726W
	A557	1.3	-	45	70		± 15	All segments lit up -	7	4018835 (Rechargeable battery unit)
A6	A628	2.3	2.0	45	70		± 15	Stopwatch is reset. -	7	Maxell XR9527W (Rechargeable battery unit)
	A638, A639	2.2	2.0	120	140		± 15	Stopwatch is reset. -	2	SR41W
A7	A708	2.0	1.5	-	-		± 15	All segments lit up -	3	CR2016
	A714	1.6	1.5	40	80		± 15	All segments lit up -	5	

Digital - 2

Cal. No.		Standard value					Loss/gain (sec./ month)	Appropriate display when measuring time accuracy	Battery life (years)	SEIKO Battery No. (battery no.)	
		Current consumption (μ A,max)		Speaker block/ Upconverter coil resistance (Ω ,min-max)		Gate time for rate measurement (sec.)					
		Mov't	Circuit block								
A7	A718	2.0	1.5	40	80		± 15	All segments lit up -	3	CR2016	
	A721	1.8	1.5	-	-		± 20	All segments lit up -	2		
	A781	3.0	2.5	-	-		± 20	All segments lit up -	3		
A8	A826, A827, A828, A829	1.4	1.2	70	90		± 15	All segments lit up -	3	CR2025	
	A860, A861	5.5	4.0	-	-		± 20	All segments lit up -	2		
A9	A904	1.7	1.5	50	90		± 20	All segments lit up -	7	CR2016	
	A906	1.7	1.5	-	-		± 20	-	5		
	A914	1.7	1.5	50	90		± 20	All segments lit up -	5		
	A927, A939	1.7	1.5	20	35		± 15	All segments lit up -	5		
	A944	0.8	0.5	80	120		± 20	All segments lit up -	7		CR1616 4025560 (Rechargeable battery unit)
	A964	2.0	1.6	-	-		± 20	All segments lit up -	2		
	A965	2.0	1.6	54.4	73.6		± 20	All segments lit up -	2		
	A966	2.6	1.6	-	-		± 20	All segments lit up -	2		
B0	B004	1.5	1.3	120	140		± 15	Timer is reset. -	2	SR721W	
	B010	6.6	5.5	-	-		± 20	All segments lit up -	2	CR2032	
B1	B122, B137	2.0	1.9	30	150		± 15	All segments lit up -	2	SR927W	
B2	B200	2.3	2.0	130	170		± 15	-	2	SR726W	
B3	B337	1.5	1.0	45	70		± 15	All segments lit up - 10-second gate	2	SR721W	
C1	C153	4.5	4.3	-	-		± 10	-	1	SR1130W	
C3	C359	2.0	1.8	30	150		± 10	All segments lit up -	2	SR927W	
C4	C439	3.4	2.9	120	140		± 15	All segments lit up -	2	SR1130W	
C5	C515	1.3	1.2	40	80		± 15	All segments lit up -	3	CR2016	
D0	D031	3.0	2.5	-	-		± 15	All dots lit up -	2	SR927W	
D1	D138	3.2	2.1	40	80		± 15	All dots lit up -	2	SR1120W	
D2	D229	4.0	2.8	120	140		± 15	All dots lit up -	2	SR1130W	
D4	D409	6.0	3.5	130	170		± 15	All dots lit up -	1.5	CR2016	
	D410	6.0	3.7	130	170		± 15	-	1.5		

↑
L "-" means: Any display and/or any gate

Digital - 3

Cal. No.		Standard value					Loss/gain (sec./ month)	Appropriate display when measuring time accuracy	Battery life (years)	SEIKO Battery No.
		Current consumption (μ A,max)		Speaker block/ Upconverter coil resistance (Ω ,min-max)		Gate time for rate measurement (sec.)				
		Mov't	Circuit block							
DH	DH33	2.5	-	-	-		± 15	All segments lit up -	3	CR2032
F0	F023, F033	1.9	1.5	-	-		± 10	-	3	SR1120SW
	F039	1.9	1.5	-	-		± 10	-	2	SR1130W
	F051	2.0	1.6	-	-		± 10	-	3	
F1	F162	2.4	2.0	-	-		± 10	-	2	SR927SW
F2	F221, F231	1.3	1.0	-	-		± 15	All segments lit up -	2	SR721SW
F3	F322, F332	1.5	1.4	-	-		± 15	All segments lit up -	2	SR916SW
F4	F421	1.8	1.5	-	-		± 15	All segments lit up -	1	TR912SW
	F441	1.0	0.9	-	-		± 10	All segments lit up -	2	SR916SW
G1	G139	4.0	3.0	140	180		± 20	All segments lit up	5	CR2025
G3	G300	-	-	-	-		± 15	Time setting mode -	4	CR1616
G5	G510	-	-	-	-		± 20	Time adjust mode	2	CR2025
G7	G757	2.5	2.4	20	80		± 15	All segments lit up -	2	SR1120W
L0	L012	2.5	2.3	-	-		± 15	-	2	SR927SW
L1	L122	0.8	0.7	-	-		± 15	-	2	SR621SW
L2	L221, L223	1.7	1.5	-	-		± 15	All segments lit up -	2	SR726SW
	L250, L251	6.1	4.4	-	-		± 20	All segments lit up -	2	CR1620
L4	L423	1.0	0.8	-	-		± 15	All segments lit up -	2	SR721SW
L6	L600	2.2	2.0	-	-		± 20	All segments lit up - 6-second gate	2	CR2025
	L620	1.3	1.1	-	-		± 15	All segments lit up -	2	SR721SW
L8	L823	1.1	0.9	-	-		± 15	All segments lit up -	2	SR916SW
M1	M154, M158, M159	3.5	3.3	-	-		± 10	Cal. M158: Calendar setting -	2	SR1130W
M3	M354	3.5	2.5	-	-		± 10	Calendar setting -	2	
M4	M421	1.4	0.8	130	170		± 15	All segments lit up -	5	CR2016
	M422	1.4	0.8	130	170		± 20	-	10	CR2025
M5	M516	1.7	1.5	80	100		± 10	All segments lit up -	2	SR1130W x 2
M6	M615	3.3	-	-	-		± 20	All segments lit up	-	Solar
M7	M705	2.2	1.8	50	90		± 15	All segments lit up -	3	CR2025
	M725, M726	2.0	1.5	50	90		± 15	All segments lit up -	3	
	M795, M796	2.2	1.8	150	190		± 15	All segments lit up -	3	CR2025

↑
"-" means: Any display and/or any gate

Digital - 4

Cal. No.	Standard value						Loss/gain (sec./ month)	Appropriate display when measuring time accuracy	Battery life (years)	SEIKO Battery No.	
	Current consumption (μA,max)		Speaker block/ Upconverter coil resistance (Ω,min-max)		Gate time for rate measurement (sec.)						
	Mov't	Circuit block									
M9	M929	2.5	2.3	-	-		±15	-	2	SR41W	
S0	S021	3.5	2.5	40	60		±20	All segments lit up -	3	SR43W	
	S022	2.3	2.0	-	-		±20	All segments lit up -	5	SR43SW	
	S023	2.1	1.7	-	-		±20	-	2	SR41W	
	S024	2.4	1.7	-	-		±30	-	2		
	S025	6.0 *14.0	5.0 -	-	-		±30	-	-	Solar	
	S026, S027	2.5	1.5	-	-		±30	All segments lit up -	2.5	SR41W	
	S031	6.5	5.0	-	-		±30	All segments lit up -	3	CR2032	
	S032	6.5	5.0	120	180		±30	All segments lit up -	3		
	S033		6.5	5.0	120	180		±30	All segments lit up -	Stop-watch 3	
										Light 1	Dry Battery SUM4
	S034		3.9	2.8	120	180		±30	All segments lit up	3	CR2032
	S035		-	-	-	-		±30	All segments lit up	-	Solar
	S038		6.5	5.0	-	-		±30	All segments lit up	3	CR2032
	S039		6.5	5.0	120	180		±30	All segments lit up	3	
	S051, S052		11.0	5.5	-	-		±30	All segments lit up -	3	
	S055		-	-	-	-		±30	10	-	Solar
	S053, S054, S059		3.3	1.1	-	-		±30	All segments lit up -	3	CR2032
	S056, S057, S058, S05A		2.0~4.0	2.0~4.0	-	-		±30	2	3	
S060		5.0	3.0	40	60		±30	-	2.5	SR44W	
S061, S062, S063		2.5	0.45				±30	All segments lit up	6	Solar	
S1	S101, S111, S119	6.2	5.0	-	-		±15	All segments lit up -	3		
	S120, S123, S124	4.0	5.0	-	-		±15	All segments lit up -	5	CR2032	
	S129	6.0	4.0	-	-		±15	All segments lit up -	5		
	S140, S143	12.0	10.0	-	-		±15	All segments lit up -	3	CR2430	
	S141	12.0	10.0	-	-		less than 0.0006% (±15)	All segments lit up -	3		
	S149	14.0	-	-	-		±15	All segments lit up -	3		
S2	S229	2.4	2.2	70	90		±15	Stopwatch is reset. -	2	CR2016	
	S234	2.4	2.2	140	160		±15	All segments lit up -	2		
	S240	5.5	4.3	120	180		±20	All segments lit up -	2	CR2025	

* When stopwatch function is activated.

↑
"-"means: Any display and/or any gate

Digital - 5

Cal. No.		Standard value					Loss/gain (sec./ month)	Appropriate display when measuring time accuracy		Battery life (years)	SEIKO Battery No.
		Current consumption (μA,max)		Speaker block/ Upconverter coil resistance (Ω,min-max)		Gate time for rate measurement (sec.)					
		Mov't	Circuit block								
S2	S251	1.0~4.0	1.0~4.0	-	-	±30	2		2	CR2032	
	S252	4.5	3.5	-	-	±20	All segments lit up		2		
S3	S301	5.0	3.0	-	-	±30	All segments lit up		2	SR43SW	
	S321	2.8	1.0	50	70	±30	Free timer setting		2	CR2016	
	S322	6.0	-	-	-	±30	All segments lit up		3	CR2032	
	S341	3.5	3.0	40	80	±20	All segments lit up		2	SR44W x2	
	S351	6.0	4.0	-	-	±15	All segments lit up		3	CR2032	
S5	S501, S521	8.0	6.0	40	60	±15	All dots lit up		2	BR2325	
S6	S600	1.5	1.5	-	-	±20	All segments lit up		3	SR927W	
	S602	3.5	2.5	-	-	±20	All segments lit up		3	CR1620	
	S603	3.0	1.4			±20	All segments lit up		3	CR1620	
	S610	4.7	3.5	120	180	±20	-		2	CR2016	
	S640	4.4	2.9	-	-	±20	All segments lit up		2	CR2025	
	S650	3.3	2.8	-	-	±20	All segments lit up		3	CR1620	
	S651	5.5	-	-	-	±20	All segments lit up		2	CR2025	
	S670			-	-	±20	All segments lit up		2	CR2025	
	S680	-	-	-	-	±20	All segments lit up		6months	Solar	
S7	S701	5.0	4.5	-	-	±15	All segments lit up		3	CR2032	
	S750A	-	-	-	-	±20	All segments lit up		-	Solar	
	S760	-	-	-	-	±20			3	Solar	
	S770	-	-	-	-	±15	10		9	Solar	
	S771	-	-	-	-	±15	All segments lit up		9months	Solar	
S8	S800	4.0	2.0	125	175	±20	All segments lit up		2	CR2025	
	S820, S821	4.2	3.7	125	175	±20	All segments lit up		2		
	S822	2.0	0.45			±20	All segments lit up		6	Solar	
S9	S930	-	-	-	-	±15	All segments lit up		50 Hours	The Main Power Supply A size AA battery alkali dry cell x2 Back up battery : CR2025	
UW	UW01	18.0	10.0	110	150	±15	All dots lit up		1.5	BR2325	
W0	W027, W028, W029	1.5	1.3	70	90	±15	All segments lit up		3	CR2016	
	W040	1.4	0.8	130	170	±20	-		5		
	W041	1.4	0.8	130	170	±20	-		10	CR2025	
	W050	4.7	3.7	125	175	±20	-		2	CR2016	
	W060	3.9	2.8	-	-	±45	All segments lit up		2	SR44W	
	W061, W062	5.5	-	-	-	±30	All segments lit up		2	CR2025	
	W071, W072, W073	3.8	2.8	-	-	±30	All segments lit up		2		
W1	W074, W076	4.5	4.0	-	-	±30	10		5	CR2032	
	W100	4.0	-	-	-	±30	All segments lit up		2.5	CR2025	
	W110	4.0	-	-	-	±30	All segments lit up		5		
	W111		-	-	-	±30	All segments lit up		5		

Digital - 6

Cal. No.	Standard value						Loss/gain (sec./ month)	Appropriate display when measuring time accuracy	Battery life (years)	SEIKO Battery No.	
	Current consumption (μ A,max)		Speaker block/ Upconverter coil resistance (Ω ,min-max)		Gate time for rate measurement (sec.)						
	Mov't	Circuit block									
W1	W120, W130	2.0	-	-	-		± 30	Stopwatch is reset. -	8	CR2025	
	W136						± 30		8		
	W140	1.7	-	-			± 30	Stopwatch is reset. -	7	CR2016	
	W150	4.0	-	-	-		± 30	All segments lit up -	3	CR2025	
	W151						± 30		3		
	W160	6.1	-	-	-		± 30	All segments lit up -	2.5		
	W170, W173	2.8	-	-	-		± 30	All segments lit up -	2	CR1620	
	W190	1.8	-	-	-		± 30	-	3		
W2	W200	2.0	1.7	-	-		± 30	-	3	SR726SW	
	W201	2.0	1.7	-	170		± 20	-	2		
	W204	1.4	1.2	-	-		± 30	-	2	SR621SW	
	W205	0.5	0.3	-	-		± 30	-	7	CR1220	
	W206	0.7	0.5	-	102		± 30	-	5		
	W207	2.3	2.0	130	90		± 20	-	2	SR726W	
	W209	2.0	-	-	-		± 30	-	2	SR626SW	
	W210	1.8	-	-	-		± 30	-	1.5	SR621SW	
	W240	3.3	1.7	62	90		± 20	All segments lit up	2	Matsushita CR1620	
W3	W304	2.0	1.8	50	-		± 20	-	2	CR2016	
	W306	1.7	1.5	-			± 20	-	5		
	W307, W308, W329	1.7	1.5	-	90		± 20	-	7	CR2032	
	W309	1.7	1.5	50	180		± 20	-	7		
	W322	6.0	-	-			± 30	All segments lit up -	3		
	W325	2.5	2.3	50			± 20	-	2		
	W339A	4.0	3.0	140	-	90	± 20	All segments lit up 6-second gate	5		
	W339B	4.0	-	-		80	± 20	All segments lit up -	5		
	W348, W349	4.0	-	-			± 20	All segments lit up	5		
	W357, W358	4.0	3.0	50	-		± 20	All segments lit up -	3		
	W359	4.0	3.0	60	-		± 20	All segments lit up -	5		
	*W360, W361, W362, W363, W370, W371	-	-	-	-		$\pm 30^{**}$	All segments lit up -	-		Solar (Rechargeable battery)
	W4	W401	0.6	0.5	-	-		± 30	-		5
W410		2.0	1.7	-	-		± 30	-	1.5	SR721W	
W440		8.3	5.5	-	-		± 20	All segments lit up -	2	CR2025	
W441		9.2	5.5	-	-		± 20	All segments lit up	2		
W442		8.8	5.5	-	-		± 20	All segments lit up	2		
W5	W510, W511	3.5	-	-	-		± 30	All segments lit up -	2	CR1620	

* Radiowave controlled watches are serviced only by the service center which is equipped with a shield room and time signal generators.

** Without radio signal reception

↑ "-" means: Any display and/or any gate

Digital - 7

Cal. No.	Standard value						Loss/gain (sec./ month)	Appropriate display when measuring time accuracy	Battery life (years)	SEIKO Battery No.
	Current consumption (μ A,max)		Speaker block/ Upconverter coil		resistance (Ω ,min-max)	Gate time for rate measurement (sec.)				
	Mov't	Circuit block								
W5	W512	4.5	-	-	-		± 30	All segments lit up -	1.5	CR1620
	W520, W522	6.0	-	-	-		± 30	All segments lit up -	2	CR2025
	W521, W525	6.8	-	-	-		± 30	All segments lit up -	2	CR2025
	W524	3.0	-	-	-		± 30	All segments lit up -	2	
	W540, W543	2.5	-	-	-		± 30	All segments lit up -	2	SR1120SW
	W551	5.5	-	-	-		± 30	All segments lit up -	3	CR2025
	W552	5.5	-	-	-		± 20	All segments lit up	2	
	W553	5.5	-	-	-		± 30	All segments lit up -	2	CR2025
	W561, W562	4.5	-	-	-		± 30	All segments lit up -	2	CR2016
	W570	2.0	-	-	-		± 30	All segments lit up -	3	CR2012
	W571	2.0	-	-	-		± 30	All segments lit up -	2	
	W580	1.3	-	-	-		± 30	All segments lit up -	3	CR1216
	W590, W591	2.5	-	-	-		± 30	All segments lit up -	3	CR2016
	W598	3.0	-	-	-		± 30	In the SECOND display -	2	SR920W
W6	W600	1.5	1.0	-	-		± 20	-	3	SR927W
	W605	3.5	2.5	-	-		± 30	All segments lit up	3	CR1620
	W610	2.4	2.1	-	-		± 30	-	2.5	SR41W
	W620, W650	4.4	-	-	-		± 20	All segments lit up	2	CR2025
	W621	5.0	-	-	-		± 20	All segments lit up	2	
	W626	3.9	-	-	-		± 20	All segments lit up	2	
	W670, W671, W680	5.5	-	-	-		± 20	All segments lit up -	2	
W7	W700	4.0	3.0	140	180		± 20	All segments lit up -	3	
	W701	4.0	-	-	-		± 20	All segments lit up	3	
	W710	1.8	-	-	-		± 30	All segments lit up -	2	CR1616
	W720	2.5	-	-	-		± 30	All segments lit up -	2	CR2012
	W730	2.5	1.5	50	90		± 20	All segments lit up -	3	CR2025
	W750, W751, W753, W760	3.0	2.0	150	190		± 20	All segments lit up -	3	
	W770	3.5	-	-	-		± 30	All segments lit up -	2	CR2016
	W771	3.8	-	-	-		± 30	All segments lit up -	2	

↑ "-" means: Any display and/or any gate

Digital - 8

Cal. No.	Standard value						Loss/gain (sec./ month)	Appropriate display when measuring time accuracy Gate time for rate measurement (sec.)	Battery life (years)	SEIKO Battery No.
	Current consumption (μA,max)		Speaker block/ Upconverter coil resistance (Ω,min-max)		Circuit block					
	Mov't									
W7	W754, W780	3.0	-	-	-		±20	All segments lit up	3	CR2025
	W772	4.0	-	-	-		±30	All segments lit up -	3	CR2032
W8	W800	5.5	-	125	175		±20	All segments lit up -	2	CR2025
	W801	6.5	-	125	175		±20	All segments lit up -	2	
	W802, W820	4.0	-	125	175		±20	All segments lit up -	2	
	W803	6.1	-	-	-		±20	All segments lit up	2	
	W804	6.6	2.8	-	-		±20	All segments lit up	2	
	W810	4.5	-	125	175		±20	All segments lit up -	2	
	W850, W851, W852, W853, W854, W855	9.4	5.5	-	-		±20	All segments lit up -	2	
W9	W921	4.0	2.0	-	-		±30	All segments lit up -	2	SR44W
	W943	4.0	-	-	-		±30	All segments lit up -	2	
Y4	Y430	2.1	1.9	-	-		±20	-	1	SR41W
	Y446, Y456	4.3	4.0	120	140		±20	-	2	
	Y440, Y450	2.2	2.0	-	-		±20	-	2	SR1120SW
	Y448	3.5	3.1	-	-		±15	-	2	SR1130W
	Y476	2.8	2.4	120	140		±20	-	1.5	SR41W
	Y478	3.0	2.6	-	-		±15	All segments lit up -	2	SR927W
	Y486	2.7	2.3	120	140		±15	Stopwatch is reset. -	2	SR41W
	Y490	1.2	0.8	-	-		±20	All segments lit up -	2	SR726SW
	Y491, Y499	2.2	1.8	-	-		±20	-	2	SR726SW
Y6	Y661, Y662	1.5	1.3	120	140		±20	Stopwatch is reset. -	4	SR721W
	Y665	1.0	0.8	70	95		±15	All segments lit up -	4	CR2016
	Y666	1.0	0.8	70	95		±15	All segments lit up -	3	
	Y670	1.7	1.5	120	140		±15	Stopwatch is reset.	2	SR726W
Y7	Y702	3.0	2.8	-	-		±15	-	2	SR1130W
	Y703	3.0	2.8	30	150		±15	-	2	
	Y709	3.0	2.8	30	150		±15	-	1	SR1120W
	Y710, Y715, Y716	2.2	1.7	50	90		±15	-	3	CR2016
	Y717	3.0	-	-	-		±30	Stopwatch is reset.	3	CR2025
	Y718	4.0	-	-	-		±30	All segments lit up -	3	
	Y723, Y726, Y728, Y729	2.5	2.3	-	-		±20	-	1	SR41W
	Y731	0.5	-	-	-		±30	-	7	CR1220
	Y732	0.7	-	-	-		±30	All segments lit up -	7	CR2016

↑ "-" means: Any display and/or any gate

Digital - 9

Cal. No.	Standard value						Appropriate display when measuring time accuracy	Battery life (years)	SEIKO Battery No.		
	Current consumption (μA , max)		Speaker block/ Upconverter coil resistance (Ω , min-max)		Loss/gain (sec./ month)	Gate time for rate measurement (sec.)					
	Mov't	Circuit block									
Y7	Y735	1.3	1.2	50	90		± 15	-	3	CR2016	
	Y737	4.0	-	-	-		± 20	-	3	CR2025	
	Y739	7.0	6.0	30	150		± 20	-	1.5	SR1130W x 2	
	Y740, Y744, Y746, Y749, Y750, Y756	1.3	1.3	-	-		± 15	10-second gate	5	CR2016	
	Y753, Y755, Y757, Y758	1.7	1.5	50	90		± 20	10-second gate	3		
	Y754, Y770	1.7	1.5	50	70		± 15	10-second gate	5		
	Y759	1.3	1.3	20	30		± 15	10-second gate	5		
	Y760, Y761	1.7	1.5	20	35		± 15	-	3		
	Y765	3.0	2.0	50	90		± 15	-	3		
	Y771, Y772	3.2	2.5	50	90		± 15	-	2		
	Y778	1.7	1.5	50	90		± 20	-	3		
	Y780	1.7	1.5	-	-		± 20	-	6		
	Y785	1.7	1.5	50	90		± 20	-	5		
	Y786	1.7	1.5	-	-		± 20	-	5		
	Y789	1.7	1.5	50	90		± 20	-	4		
	Y792	2.0	2.0	-	-		± 30	-	3		SR626SW
	Y798	1.4	1.4	-	-		± 30	-	1.5		SR626W
Y799	2.3	2.3	-	-		± 30	-	2			
Y8	Y800	1.0	0.8	-	-		± 20	-	3	SR726SW	
	Y816	1.6	1.4	-	-		± 20	All segments lit up -	3	SR1120SW	
	Y818	2.2	1.7	-	-		± 20	All segments lit up -	2		
	Y819	1.6	1.4	130	170		± 20	All segments lit up -	3	SR1120W	
	Y822	4.0	3.5	40	60		± 15	-	1	SR1130W x 2	
	Y823	4.0	3.5	60	80		± 15	-	1.5		
	Y824	2.2	1.7	60	80		± 15	-	1.5		
	Y825	2.0	1.5	60	80		± 15	-	1		
Y829	4.0	3.5	60	80		± 15	-	1			
YS	YS30, YS31	1.5	-	-	-		± 20	-	2	SR527SW	

↑ "-" means: Any display and/or any gate

QUARTZ WATCHES - DUO DISPLAY

Duo Display - 1

Cal. No.		Standard value								Interval of hands movement (seconds)	Microphone selection (Analogue/digital) Gate time for rate measurement (seconds)	Battery life (Years)	SEIKO Battery No. (battery no.)
		Current consumption (μA,max)		Coil block resistance (kΩ,min-max)		Speaker block/ Upconverter coil resistance (Ω,min-max)		Loss/gain (sec./month)					
		Mov't	Circuit block										
E0	E029	1.8	1.2	3.2	3.8		70 or 110	90 or 170	±15	1	Analogue -	2	SR726W
H0	H021	4.7	1.5	1.5	2.1	Coil A 4002367	135	165	±15	1	10-second gate	2	SR1130W
				1.1	1.7	Coil B 4002366							
	H022 H023	4.7	1.5	1.5	2.1	Coil A 4002367	135	165	±15	1	Analogue 10-second gate	2	
	H024A	3.76	1.3			1.40±0.1Ω	-	-	±20	10	10-second gate	3	
H1	H127	3.0	2.8	1.0	3.0		-	-	±10	20	Digital -	3	SR936SW
H2	H239	2.0	1.5	2.2	2.6		120	140	±10	10	Analogue -	3	SR1130W
	H249 H259	2.0	1.8	2.2	2.7		120	140	±10	10	Analogue -	3	
H3	H357	2.5	1.0	3.0	5.0		20	80	±10	1	Either Analogue or Digital -	2	
H4	H448 H449	2.0	1.3	3.0	3.4		50	70	±10	1	Analogue -	3	SR41W
	H461	2.0	1.4	3.0	3.4		50	70	±15	1	Analogue -	2	
H5	H556 H557	2.0	1.0	3.5	4.5		40	80	±10	1	Analogue 10-second gate	2	SR920W
	H558	2.0	1.0	3.5	4.5		40	80	±10	1	Analogue 10-second gate	2	SR927W
H6	H601	2.0	1.2	2.6	3.2		120	180	±15	1	Analogue -	2	SR920W
H7	H711	1.3 *	0.7	-	-		-	-	±15	1	Analogue 10-second gate	2	SR927W
H8	H801	2.1	1.2	2.4	2.8		120	180	±15	1	Analogue -	2	SR920W
	H803	1.7	0.7	2.4	2.8		120	180	±15	1	Analogue -	2	
NX	NX01 NX03	AQ:1.9 DQ:3.0	-	-	-		-	-	±30	1	All segments lit up Analogue 10-second gate	AQ : 2 DQ : 2	AQ : SR626SW DQ : SR41W
	NX02 NX04								±30			AQ : 2 DQ : 2	
	NX11 NX14	AQ : 1.9 DQ : 3.0	-	-	-		-	-	±30	1	AQ : 10 DQ : All segments lit up	AQ : 2 DQ : 2	
	NX15A	AQ : 1.9 DQ : 3.0	-	-	-		-	-	±30	1	AQ : 10 DQ : All segments lit up	2	
P1	P104 P106 P108	2.5	-	-	-		-	-	±20 *	60	-	3	CR1620

* Except during automatic time setting.

Duo Display - 2

Cal. No.	Standard value										Interval of hands movement (seconds)	Microphone selection (Analogue/digital) Gate time for rate measurement (seconds)	Battery life (Years)	SEIKO Battery No. (battery no.)
	Current consumption (μA)		Coil block resistance (kΩ,min-max)				Speaker block/ Upconverter coil resistance (Ω,min-max)			Loss/ gain (sec/month)				
	Mov't	Circuit block												
P1	P114 P116 P118	3.5	-	-	-		-	-	-	±20	60	-	2	CR1620
V0	V001	2.2	1.6	3.2	3.8		70	90	White or Blue	±20	1	Analogue	2	SR726W
	V011	2.0	1.2	2.6	3.2		120	180		±20	1	Analogue	2	SR920W
	V031	3.0	2.0	3.0	3.4		130	170		±15	1	Analogue 10-second gate	2	SR41W
	V041 V061 V062	2.0	-	-	-		-	-		±30	1	Analogue 10-second gate	2	SR726W
	V051	2.1	1.2	2.4	2.8		120	180		±20	1	Analogue	2	SR920W
	V071 V072	2.5	1.1	2.0	2.4		-	-		±30	1	10-second gate	3	SR927W
	V081 V083	4.6	1.3±0.56			1.4±1.2	125	175		±20	10	Analogue 10-second gate	2	SR1130W
	V084	4.6	-	-	-		-	-		±20	10	All segments lit up Analogue 10-second gate	2	
	V085	6.0	-	-	-		-	-		±20	10	All segments lit up Analogue 10-second gate	2	SR1130W
	V091	5.4	1.7	2.0	2.4		-	-		±20	1	10-second gate	2	SR1120W
Y6	Y651	2.5	2.0	2.2	2.6		70	95		±15	30	Digital	2	SR41W
	Y652	2.8	1.4	2.2	2.6		130	150		±15	1	Analogue	2	
Y9	Y911	(Blank Display) 1.3 (Digital Display) 33.0	0.7	1.8	2.2		120	180		±20	1	10-second gate	2	SR927W
	Y950 Y951	3.0	2.1			2.95	50	90		±15	1	-	2	
	Y960 Y961	2.3	2.1	2.3	2.8		50	90		±20	1	-	2	

* Except during automatic time setting

↑
"-" means: Any gate

Calibre to be undertaken by the limited service centers only

Cal. No.		Standard value				Appropriate display when measuring time accuracy Measuring gate by Quartz Tester	Battery life (years)	SEIKO Battery No.
		Current consumption (μA)		Speaker block/Upconverter Coil resistance (Ω)	Time accuracy (sec./month)			
		Module	Circuit block					
F6	F623	2.0	1.7	-	±15	Use ultra-sonic microphone.	2	SR726W

KINETIC WATCHES

Kinetic - 1

Cal. No.		Standard value						Interval of hands movement (seconds)	Gate time for rate measurement (seconds)	Power reserve	Rechargeable battery/capacitor				
		Current consumption (μA,max)		Coil resistance (kΩ,min-max)			Battery voltage (V)				Loss/gain (sec./month)	Original /sub-stitute	Battery/capacitor unit no.	(battery/capacitor no.)	
		Mov't	Circuit block												
1M	1M20	0.19	0.16	1.50 0.730	1.90 0.830	AG	0.45-2.20	±15	20	10	3 months		302726Y	(MT516)	
3M	3M21,3M22	0.80	0.40	2.40 0.330	3.20 0.430	AG	0.50-2.30	±15	1	10	3 days 40 days	Original Substitute	3029011 30273MZ	(SL621) (MT616)	
	3M62	0.60	0.20	2.40 0.330	3.20 0.430	AG	0.45-2.20	±15	1	10	2 months 2 months	Original Substitute	302749Z 302729N	(TC616) (MT616)	
4M	4M21	0.60	0.20	2.20 0.300	2.70 0.380	AG	0.50-2.30	±15	1	10	3 days 3 days 42 days	Original Substitute 1 Substitute 2	3029114 3029116 30274MZ	(SL614) (ES614) (MT616)	
	4M61	0.60	0.20	2.20 0.300	2.70 0.380	AG	0.45~2.50	±15	1	10	1 month			302726Z	(MT516)
	4M71	n/a	n/a	n/a	n/a		n/a	±15	1	10	1 month	No supply of a rechargeable battery unit (serviced by CREDOR Service Station in Japan only)			
5D	5D22,5D44,5D88	0.65	nil	1.90 1.25 0.585	2.15 1.50 0.645	4002535 4002529 AG	1.05~2.50	±15	1	10	1 month			302324L	(MT920)
5J	5J21,5J22	0.63	0.13	1.00 0.280 2.00 0.340	1.20 0.360 2.45 0.440	*1 *2 4002524 AG	0.45~2.50	±15	1	10	4 years			302324X	(MT920)
	5J32	0.70	0.13	1.00 0.280 2.00 0.340	1.20 0.360 2.45 0.440	*1 *2 4002524 AG	0.45~2.50	±15	1	10	4 years			302324X	(MT920)
5M	5M22,5M23,5M25	1.00	0.50	2.90 0.280	3.40 0.380	AG	0.50-2.30	±15	1	10	3 days 4 months	Original Substitute	3029111 30235MZ	(GC920) (TC920)	
	5M42,5M43,5M45,5M47	0.70	0.40	1.70 0.280	2.10 0.380	AG	0.50-2.30	±15	1	10	7 days 4 months	Original Substitute	3029113 30235MZ	(SL920) (TC920)	
	5M54,5M62,5M63,5M65	0.80	0.20	1.70 0.280	2.10 0.380	AG	0.45-2.20	±15	1	10	6 months			302344Z	(TC920)
	5M82, 5M83, 5M84	0.80	0.20	1.70 0.28	2.10 0.38	4002514 4002516	0.90~2.20	15	1	10	6 months			302324T	(MT920)
7D	7D46,7D48,7D56	0.70	0.40	1.00 0.270 2.00 0.360	1.25 0.330 2.45 0.420	*3 *4 4002524 AG	0.45-2.50	±15	1	10	4 years			302324X	(MT920)
7L	7L22	0.85	0.30	1.18 1.18 0.280	1.58 1.58 0.380	AG stopwatch	0.45-2.50	±15	1	10	5 months			302324T	(MT920)
7M	7M12,7M22,7M42,7M45	1.50	0.50	1.70 0.300	2.40 0.400	AG	0.50-2.30	±15	1	10	3 days 3 months	Original Substitute	3029110 302324R	(GC920) (MT920)	
9T	9T82	n/a	n/a	n/a	n/a		n/a	±15	1	10	1 month	No supply of a rechargeable battery unit (serviced by the Takumi Studio in Japan only)			
YT	YT57B,YT58	0.80	0.20	1.70 0.280	2.10 0.380	AG	0.45-2.50		1	10	6 months			302324T	(MT920)

* Duration of Cal. 5J22, 5J32 and 7D series is the operable time when the watch is in the power save mode after full charge.

** 30273MZ, 30274MZ and 30235MZ are supplied with a battery cover (30235MZ comes with an insulator as well).

*1 4002523 (for driving hands)

*3 4002530 (for driving hands)

*2 4002523 (for detecting rotation of the rotor)

*4 4002530 (for detecting rotation of the rotor)

MECHANICAL WATCHES

Mechanical - 1

Cal. No.	Standard value				Power reserve (hours)	Frequency (Beat per hour)	Lift angle (degrees)	Winding system	Fine regulation system
	Loss/gain(seconds/day)								
	Dial up (CH)	6H/9H up	Isochronism (T24-T0)						
42	4205A/B, 4206A/B, 4207A/B, 4208A, 4225A, 4227A	±30	±40	±40	40	21,600	49	Manual + Automatic	n/a
	4205C, 4206C, 4207C, 4208B, 4225B, 4227B						52		
4R	4R15A, 4R16A	±20	±30	±30	41	21,600	53	Automatic	ETACHRON
	4R35A, 4R36A, 4R35B 4R37A, 4R38A, 4R39A	±20	±30	±30	41	21,600	53	Manual + Automatic	ETACHRON
4S	4S12, 4S15	±10	±15	±10	40	28,800	52	Manual + Automatic	n/a
6R	6R15A/B/C	±10	±15	±10	50	21,600	53	Manual + Automatic	ETACHRON
	6R20A, 6R21A, 6R24A, 6R27	±10	±15	±10	45	28,800	52	Manual + Automatic	ETACHRON
70	7002, 7009, 7019	±20	±30	±30	40	21,600	53	Automatic	n/a
7S	7S25A, 7S26A, 7S35A, 7S36A, 7S55A	±20	±30	±30	40	21,600	53	Automatic	n/a
	7S25B, 7S26B, 7S35B, 7S36B	±20	±30	±30	40	21,600	53	Automatic	ETACHRON
	7S25C, 7S26C, 7S35C, 7S36C	±20	±30	±30	41	21,600	53	Automatic	ETACHRON
	7S55B	±20	±30	±30	40	21,600	53	Automatic	ETACHRON
8R	8R28A	±10	±15	±10	45	28,800	52	Manual + Automatic	ETACHRON
	8R39A	±10	±15	±10	45	28,800	52	Manual + Automatic	ETACHRON

Battery No. Cross-Reference Chart

SEIKO	Battery Number for Domestic *	SEIKO	Battery Number for Domestic *
SR41SW	SB-A1	SR41W	SB-B1
SR936SW	SB-A4	SR43W	SB-B8
SR416SW	SB-A5	SR44W	SB-B9
SR421SW	SB-A6	SR721W	SB-BK
SR43SW	SB-A8	SR726W	SB-BL
SR44SW	SB-A9	SR920W	SB-BN
SR512SW	SB-AB	SR927W	SB-BP
SR521SW	SB-AC	SR1120W	SB-BS
SR527SW	SB-AE	SR1130W	SB-BU
SR616SW	SB-AF	SR626W	SB-BW
SR621SW	SB-AG	CR2016	SB-T11
SR712SW	SB-AH	BR2325	SB-T12
SR916SW	SB-AJ	CR1220	SB-T13
SR721SW	SB-AK	CR2025	SB-T14
SR726SW	SB-AL	CR2012	SB-T15
SR920SW	SB-AN	CR1616	SB-T16
SR927SW	SB-AP	CR1620	SB-T17
SR516SW	SB-AR	CR1612**	SB-T18
SR1120SW	SB-AS	BR2412***	SB-T19
SR716SW	SB-AT	CR2032	SB-T51
SR1130SW	SB-AU	CR1216	SB-T55
SR626SW	SB-AW	CR2430	SB-T74

* Battery number only utilized in the domestic market.

** CR1612 with a battery insulator.

*** BR2412 with a battery insulator.