







Garmin GPS 腕時計 機種比較

作成 2011-7-4
更新 2011-10-19

	110	210	310XT	405	410	610	910XT
							
1	Unit dimensions, WxHxD:	1.8" x 2.7" x 0.6" (4.5 x 6.9 x 1.4 cm)	1.8" x 2.7" x 0.6" (4.5 x 6.9 x 1.4 cm)	2.1" x 2.2" x 0.8" (5.4 x 5.6 x 1.9 cm)	1.88" x 2.78" x 0.646" (4.8 x 7.1 x 1.6 cm)	1.88" x 2.78" x 0.646" (4.8 x 7.1 x 1.6 cm)	2.1" x 2.4" x 0.6" (5.4 x 6.1 x 1.5 cm)
2	Display size, WxH:	1.0" x 1.0" (2.5 x 2.5 cm) diameter	1.0" x 1.0" (2.5 x 2.5 cm) diameter	1.3" x 0.8" (3.3 x 2.0 cm)	1.06" (2.7 cm) diameter	1.06" (2.7 cm) diameter	1.3" x 0.8" (3.3 x 2.0 cm)
3	Display resolution, WxH:	52 x 30 pixels	52 x 30 pixels	160 x 100 pixels	124 x 95 pixels	124 x 95 pixels	160 x 100 pixels
4	Touchscreen:	no	no	no	no	yes	no
5	Weight:	1.8 oz (52 g)	1.8 oz (52 g)	2.5 oz (72 g)	2.11 oz (60 g)	2.11 oz (60 g)	2.5 oz (72 g)
6	Battery:	rechargeable lithium-ion	rechargeable lithium-ion	rechargeable lithium-ion	rechargeable lithium-ion	rechargeable lithium-ion	rechargeable lithium-ion
7	Battery life:	3 weeks in power save mode; 8 hours in training mode	3 weeks in power save mode; 8 hours in training mode	20 hours, typical	2 weeks in power save mode; 8 hours in training mode	2 weeks in power save mode; 8 hours in training mode	4 weeks in power save mode; 8 hours in training mode
8	GPS-enabled:	yes	yes	yes	yes	yes	yes
9	Water resistant:	yes (IPX7)	yes (IPX7)	yes (50m)	yes (IPX7)	yes (IPX7)	yes (50m)
10	High-sensitivity receiver:	yes (SiRFstar IVらしい)	yes (SiRFstar IVらしい)	yes (SiRFstar IIIらしい)	yes (SiRFstar IIIらしい)	yes (SiRFstar IIIらしい)	yes (SiRFstar IVらしい)
11	Basemap:	no	no	no	no	no	no
12	Ability to add maps:	no	no	no	no	no	no
13	Accepts data cards:	no	no	no	no	no	no
14	Lap history:	1000 laps	1000 laps	1000 laps	1000 laps	1000 laps	1000 laps
15	Waypoints/favorites/locations:	0	0	100	100	100	100
16	Routes:	0	0	0	0	0	0
17	Heart rate monitor:	yes (some versions)	yes	yes (optional)	yes (some versions)	yes (some versions)	yes (optional)
18	Bike speed/cadence sensor:	no	no	yes (optional)	yes (optional)	yes (optional)	yes (optional)
19	Foot pod:	no	yes (some versions)	yes (optional)	yes (optional)	yes (optional)	yes (optional)
20	Automatic sync (automatically transfers data to your computer):	no	no	yes	yes	yes	yes
21	Garmin Connect™ compatible (online community where you analyze, categorize and share):	yes	yes	yes	yes	yes	yes
22	Garmin Training Center® software compatible:	yes	yes	yes	yes	yes	yes
23	Virtual Partner® (train against a digital person):	no	no	yes	yes	yes	yes
24	Courses (compete against previous activities):	no	no	yes	yes	no	yes
25	Auto Pause® (pauses and resumes timer based on speed):	no	no	yes	yes	yes	yes
26	Auto Lap® (automatically starts a new lap):	yes	yes	yes	yes	yes	yes
27	Auto Scroll (cycles through data pages during workout):	no	no	yes	yes	yes	yes
28	Multi-sport (changes sport mode with a press of a button):	no	no	yes	no	no	yes
29	Advanced workouts (create custom, goal-oriented workouts):	no	no	yes	yes	yes	yes
30	Simple workouts (input time, distance and calorie goals):	no	no	no	yes	yes	no
31	Pace alert (triggers alarm if you vary from preset pace):	no	no	yes (for advanced workouts only)	yes (for advanced workouts only)	yes (for advanced workouts only)	yes (for advanced workouts only)
32	Time/distance alert (triggers alarm when you reach goal):	no	no	yes	yes (for advanced workouts only)	yes (for advanced workouts only)	yes
33	Vibration alert: (choose between alert tones and/or vibration alert):	no	no	yes	no	yes	yes
34	Interval training (set up exercise and rest intervals):	no	yes	yes	yes	yes	yes
35	Heart rate-based calorie computation:	yes	yes	yes	no	yes	yes
36	Customizable screen(s):	no	no	yes	yes	yes	yes
37	Barometric altimeter:	no	no	no	no	no	yes
38	Unit-to-unit transfer (shares data wirelessly with similar units):	no	no	no	yes	yes	no
39	Power meter compatible (displays power data from compatible 3rd party ANT+™-enabled power meters):	no	no	yes (records data approx. 1 per second)	no	no	yes (records data approx. 1 per second)
40	Temperature (displays and records temperature while you ride):	no	no	no	no	no	no
41	Sport watch:	yes	yes	no	yes	yes	no
42	Additional:	Garmin Connect and Garmin Training Center are compatible with Windows® XP or newer and PowerPC and Intel-based Mac running OS 10.4 or later with Safari.	Garmin Connect and Garmin Training Center are compatible with Windows® XP or newer and PowerPC and Intel-based Mac running OS 10.4 or later with Safari.	Garmin Connect and Garmin Training Center are compatible with Windows® XP or newer and PowerPC and Intel-based Mac running OS 10.4 or later with Safari.	Watch functions include dual time, date and alarm. Garmin Connect and Garmin Training Center are compatible with Windows® XP or newer and Intel-based Mac running OS 10.4.11 or later with Safari.	NEW: Training Effect: yes NEW: Virtual Racer™: yes Watch functions include date and alarm. Garmin Connect and Garmin Training Center are compatible with Windows® XP or newer and Intel-based Mac OS 10.4.11 or later with Safari.	Swim metrics (stroke type, stroke count and pool lengths): yes Garmin Connect is compatible with Windows® XP or newer and PowerPC and Intel-based Mac running OS 10.4 or later with Safari. 水泳のストロークを数えられるよう 気圧計もついているので、気圧計により高度計測可能

Garmin社のサイトの情報をもとにしました。

Garmin610の他機種との違いについては、<http://nheiich.blogspot.com/2011/04/forerunner-610-410.html> が詳しい。

GPSチップの違いについては、garmin社非公開なので、上記からリンクしている情報を参考にした。

(2011-7-23) 項目に番号付け、noをグレーで表示、110と210のAdditionalがN/Aだったのはおかしいので修正した。

(2011-10-19) 910XTを追加

森を走ろう！

