GPS WATCHES COMPARATOR FW18

		ROAD RUNNING											JOGGING		
		FORERUNNER 35	M200	ONMOVE 220	ONMOVE 500	M430	FORERUNNER 235	FORERUNNER 645 MUSIC	FORERUNNER 935	FENIX 5	FENIX 5 S	FENIX 5 PLUS	VIVOACTIVE HR	VIVOACTIVE 3	IONIC
		GARMIN	POLAR	KALENJI	KALENJI	POLAR	GARMIN	GARMIN	GARMIN	GARMIN	GARMIN	GARMIN	GARMIN	GARMIN	FITBIT
DIMENSION / WEIGHT	SIZE (length x width x thickness)	35,5 x 40,7 x 13,3 mm	42 x 42 x 18 mm	45,5 x 45,5 x 15 mm.	45,5 x 45,5 x 15 mm.	12 mm	45,5 x 45,5 x 12 mm.	42,4 x 42,5 x 13,5 mm.	47 x 47 x 14 mm.	47 x 47 x 15,5 mm.	42 x 42 x 15 mm.	47 x 47 x 15,5 mm.	30 x 57 x 13,5 mm	43 x 43 x 13,6 mm.	38 x 38 x 12 mm.
	WEIGHT	37,3 g	44 g	51 g	51 g	51 g	42 g	42 g	49 g	87 g	67 g	87 g	48 g	39 g	50 g
STRAPS	QUICK RELEASE FUNCTION	NO	YES	NO	NO	NO	NO	YES	NO	YES	YES	YES	NO	YES	YES
GPS	GPS RECORDING FUNCTIONALITY	GPS	GPS	GPS	GPS	GPS	GPS/GLONASS	GPS/GLONASS	GPS/GLONASS	GPS/GLONASS	GPS/GLONASS	GPS/GLONASS	GPS/GLONASS	GPS/GLONASS	GPS/GLONASS
	RECORDING INTERVAL	1 SECOND	1 SECOND	1 SECOND	5 SECOND	1 SECOND / VARIABLE	1 SECOND / VARIABLE	1 SECOND / VARIABLE	1 SECOND / VARIABLE	1 SECOND / VARIABLE	1 SECOND / VARIABLE	1 SECOND / VARIABLE	1 SECOND / VARIABLE	1 SECOND / VARIABLE	1 SECOND
	SATELLITE PRE-LOADING	YES VIA COMPUTER	YES VIA COMPUTER	YES VIA COMPUTER	YES VIA COMPUTER	YES VIA APP	YES VIA COMPUTER	YES VIA COMPUTER & APP	YES VIA COMPUTER & APP	YES VIA COMPUTER & APP	YES VIA COMPUTER & APP	YES VIA COMPUTER & APP	YES VIA COMPUTER	YES VIA COMPUTER & APP	YES VIA COMPUTER & APP
AUTONOMY	BATTERY LIFE (GPS)	UP TO 8HRS IN GPS-ON	UP TO 6HRS IN GPS-ON	UP TO 7HRS IN GPS-ON	UP TO 7HRS IN GPS-ON	UP TO 8HRS IN GPS-ON	UP TO 14HRS IN GPS-ON WITHOUT MUSIC, UP TO 5HRS IN GPS-ON WITH MUSIC	UP TO14HRS IN GPS-ON, 5HRS IN GPS-ON & MUSIC	UP TO 24HRS IN GPS-ON, 50HRS IN ULTRATRAC, 60 HRS IN ULTRATRACK WITHOUT HR	UP TO 24HRS IN GPS-ON, 50HRS IN ULTRATRAC, 60 HRS IN ULTRATRACK WITHOUT HR	UP TO 14HRS IN GPS-ON, 35HRS IN ULTRATRAC	UP TO 24HRS IN GPS-ON, 50HRS IN ULTRATRAC, 60 HRS IN ULTRATRACK WITHOUT HR	UP TO 13HRS IN GPS-ON	UP TO14HRS IN GPS-ON, 5HRS IN GPS-ON & MUSIC	UP TO 10HRS IN GPS-ON
	ECO MODE	NO	NO	NO	NO	YES UP TO 30HRS WITH ECO MODE	NO	NO	NO	NO	NO	NO	NO	NO	NO
DAILY USE	ALERTS	VIBRATE/SOUND/VISUAL	VIBRATE/VISUAL	SOUND/VISUAL	SOUND/VISUAL	VISUAL/VIBRATE	VISUAL/VIBRATE/SOUND	VISUAL/VIBRATE/SOUND	VISUAL/VIBRATE/SOUND	VISUAL/VIBRATE/SOUND	VISUAL/VIBRATE/SOUND	VISUAL/VIBRATE/SOUND	VISUAL/VIBRATE	VISUAL/VIBRATE	VISUAL/VIBRATE
	ACTS AS DAILY ACTIVITY MONITOR (STEPS, ETC..	YES	YES	NO	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
	SLEEP MONITORING	YES	YES	NO	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
	DAILY HR MEASUREMENT	YES	NO	NO	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
	PHONE NOTIFICATIONS TO UNIT (I.E. TEXTS/CALL	YES	YES	NO	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
	CONTROL MUSIC VIA BLUETOOTH	YES	NO	NO	NO	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES
	AUTOMATIC ACTIVITY RECOGNITION	YES	NO	NO	NO	NO	NO	YES	YES	YES	YES	YES	NO	YES	YES
	CONTACTLESS PAIEMENT	NO	NO	NO	NO	NO	NO	YES	NO	NO	NO	YES	NO	YES	YES
MUSIC	MUSIC STREAMING	NO	NO	NO	NO	NO	NO	YES, 500 SONGS, SPOTIFY COMPATIBILITY	NO	NO	NO	YES, 500 SONGS, SPOTIFY COMPATIBILITY	NO	YES, 500 SONGS, SPOTIFY COMPATIBILITY	YES, 300 SONGS, DEEZER & PANDORA COMPATIBILITY
HEART RATE	OPTICAL HEART RATE SENSOR	YES	YES	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
	HR BELT COMPATIBLE	YES, ANT+	YES, BLUETOOTH SMART	YES, BLUETOOTH SMART	YES, BLUETOOTH SMART	YES, BLUETOOTH SMART	YES, BLUETOOTH SMART/ANT+	YES, BLUETOOTH SMART/ANT+	YES, BLUETOOTH SMART/ANT+	YES, BLUETOOTH SMART/ANT+	YES, BLUETOOTH SMART/ANT+	YES, BLUETOOTH SMART/ANT+	YES, BLUETOOTH SMART/ANT+	YES, BLUETOOTH SMART/ANT+	YES, BLUETOOTH SMART/ANT+
DISPLAY	COLOR DISPLAY	NO	NO	NO	NO	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES
	DISPLAY SIZE	23,5 x 23,4 mm	26 x 26 mm	16 x 16 mm	16 x 16 mm	23 x 24 mm	31 mm	30,5 mm	30,5 mm	30,5 mm	USB/BLUETOOTH SMART	30,5 mm	21 x 29 mm	30,5 mm	29 x 21 mm
	RESOLUTION IN PIXEL	128 x 128		70 x 70	70 x 70	128 x 128	215 x 180	240 x 240	240 x 240	240 x 240	218 x 218	240 x 240	205 x 148	240 x 240	348 x 250
DATA TRANSFER	DATA TRANSFER	USB/BLUETOOTH SMART	USB/BLUETOOTH SMART	USB/BLUETOOTH SMART	USB/BLUETOOTH SMART	USB/BLUETOOTH SMART	USB/BLUETOOTH SMART	USB/BLUETOOTH SMART/WIFI	USB/BLUETOOTH SMART/WIFI	USB/BLUETOOTH SMART		USB/BLUETOOTH SMART	USB/BLUETOOTH SMART	USB/BLUETOOTH SMART	BLUETOOTH SMART
	PC APPLICATION	GARMIN EXPRESS	POLAR FLOW SYNC	ONCONNECT	ONCONNECT	POLAR FLOW SYNC	GARMIN EXPRESS	GARMIN EXPRESS	GARMIN EXPRESS	GARMIN EXPRESS	GARMIN EXPRESS	GARMIN EXPRESS	GARMIN EXPRESS	GARMIN EXPRESS	NA
	PHONE APP	GARMIN CONNECT	POLAR FLOW	MYGEONAUTE CONNECT	MYGEONAUTE CONNECT	POLAR FLOW	GARMIN CONNECT	GARMIN CONNECT	GARMIN CONNECT	GARMIN CONNECT	GARMIN CONNECT	GARMIN CONNECT	GARMIN CONNECT	GARMIN CONNECT	NA
WATER RESISTANCE	WATERPROOFING	5 ATM (SURFACE SWIMMING)	3 ATM (SPLASHPROOF)	IPX7 (SPLASHPROOF)	IPX7 (SPLASHPROOF)	3 ATM (SPLASHPROOF)	5 ATM (SURFACE SWIMMING)	5 ATM (SURFACE SWIMMING)	5 ATM (SURFACE SWIMMING)	10 ATM (UNDER WATER SWIMMING	10 ATM (UNDER WATER SWIMMING	10 ATM (UNDER WATER SWIMMING)	5 ATM (SURFACE SWIMMING)	5 ATM (SURFACE SWIMMING)	5 ATM (SURFACE SWIMMING)
RUNNING FEATURES	DESIGNED FOR RUNNING	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
	METRIC PER SCREEN	UP TO 3	UP TO 2	UP TO 2	UP TO 2	UP TO 4	UP TO 4	NO LIMIT	NO LIMIT	NO LIMIT	NO LIMIT	NO LIMIT	UP TO 3	NO LIMIT	UP TO 3
	NUMBER OF SCREEN	UP TO 3	UP TO 3	UP TO 4	UP TO 4	UP TO 6	UP TO 5	UP TO 4	UP TO 4	UP TO 4	UP TO 4	UP TO 4	UP TO 3	UP TO 4	1
	VO2MAX ESTIMATION	YES	NO	NO	NO	YES	YES	YES	YES	YES	YES	YES	NO	YES	YES
	RACE PREDICTOR	NO	NO	NO	NO	NO	YES	YES	YES	YES	YES	YES	NO	NO	NO
	RECOVERY ADVISOR	NO	NO	NO	NO	NO	YES	YES	YES	YES	YES	YES	NO	NO	NO
	CREATE/FOLLOW CUSTOM INTERVAL TRAINING	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	NO	NO	NO
	TRAINING PLAN	NO	NO	NO	NO	YES	YES	YES	YES	YES	YES	YES	NO	2 PRELOADED ONLY	YES FITNESS ONLY
	TARGET ZONE	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
	RACE MODE (ESTIMATE FINISH TIME DURING RAC	YES	NO	NO	NO	YES	YES	YES	YES	YES	YES	YES	NO	NO	NO
	AUTO START/STOP	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	NO	YES
	AUTO LAP	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	NO	YES
	NUTRITION/HYDRATION ALERTS	NO	NO	YES	YES	NO	NO	YES	YES	YES	YES	YES	NO	NO	NO
	PERSONAL RECORDS	YES	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	NO	YES
	RUNNING CADENCE	NO	NO	NO	NO	YES	YES	YES	YES	YES	YES	YES	NO	NO	NO
SWIMMING FEATURES	SUITABLE FOR SWIMMING	NO	NO	NO	NO	ALMOST (HEART RATE ONLY)	NO	YES	YES	YES	YES	YES	YES	YES	YES
	OPENWATER SWIMMING MODE	NO	NO	NO	NO	NO	NO	NO	YES	YES	YES	YES	NO	NO	NO
	LAP/INDOOR DISTANCE TRACKING	NO	NO	NO	NO	NO	NO	YES	YES	YES	YES	YES	YES	YES	YES
TRIATHLON FEATURES	SUITABLE FOR TRIATHLON	NO	NO	NO	NO	NO	NO	NO	YES	YES	YES	YES	NO	NO	NO
TRAIL/HIKING FEATURES	SUITABLE FOR TRAIL/HIKING	NO	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
	BACK TO START	NO	NO	NO	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES	NO
	ALTIMETER TYPE	NO	GPS	GPS	GPS	GPS	GPS	BAROMETER	BAROMETER	BAROMETER	BAROMETER	BAROMETER	BAROMETER	BAROMETER	BAROMETER
	VERTICAL SPEED	NO	NO	NO	NO	NO	NO	NO	YES	YES	YES	YES	NO	NO	NO
	ASCENT PROFILE	NO	NO	NO	NO	NO	NO	YES	YES	YES	YES	YES	NO	NO	NO
	TOTAL ASCENT/DESCENT	NO	YES	YES	YES	YES	NO	YES	YES	YES	YES	YES	YES	YES	NO
	SUNSET SUNRISE TIME	NO	NO	NO	NO	NO	NO	YES	YES	YES	YES	YES	YES	YES	NO
CYCLING FEATURES	SUITABLE FOR CYCLING	NO	NO	NO	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
	SPEED/CADENCE CAPABLE	NO	NO	NO	NO	NO	YES	YES	YES	YES	YES	YES	YES	YES	NO
	POWER METER CAPABLE	NO	NO	NO	NO	NO	YES	NO	YES	YES	YES	YES	YES	NO	NO