

	Approach S60	Approach S20	Approach X10	Approach X40
General				
Lens Material	glass	glass	-	-
Bezel Material	polymer or ceramic	-	-	-
QuickFit™ watch band compatible	yes (22 mm)	-	-	-
Strap material	silicone or leather	silicone	TPU	silicone
Physical size	46 x 46 x 14.5 mm	37.4 x 47.6 x 11.3 mm	W:21.5 mm; S:132-195; L:162-225mm	W:21.1 mm; S:137-195; L:162-225mm
Weight	52 / 61 g	42.2 g	31 g	31 g
Water rating	5 ATM	5 ATM	5 ATM	5 ATM
Touchscreen	yes	yes	yes	yes
Display type	sunlight-visible, transfective	sunlight-visible, transfective	LCD	LCD
Display size	30.4 mm diameter	23 x 23 mm	25.4 x 10.7mm	25.4 x 10.7 mm
Display resolution	240 x 240 pixels	128 x 128 pixels	160 x 68 pixels	160 x 68 pixels
Colour display	yes	-	-	-
Battery life - watch	Up to 10 days	Up to 8 weeks	Up to 23 days	Smartwatch mode: Up to 5 days
Battery life - GPS	Up to 10 hours	Up to 15 hours	Up to 12 hours	GPS/HR mode: 10 hours
Memory/History	1 GB	64 MB	64 MB	64 MB
Clock Features				
Time/date	yes	yes	yes	yes
GPS Time Sync	yes	-	-	yes
Automatic daylight saving time	yes	-	-	-
Alarm clock	yes	-	-	-
Timer	yes	-	-	-
Stopwatch	yes	-	-	-
Sunrise/sunset times	yes	-	-	-
Face It™ watch face creator	yes	yes	-	yes
Sensors				
GPS	yes	yes	yes	yes
Wrist heart rate monitor	yes	-	-	yes
Compass	yes	-	-	-
Gyroscope	yes	-	-	-
Accelerometer	yes	yes	-	yes
Daily Smart Features				
Connectivity	Bluetooth®; ANT+®	Bluetooth®; ANT+®	-	Bluetooth®; ANT+®
Connect IQ™	yes	-	-	-
Smart notifications	yes	yes	-	yes
Calendar	yes	-	-	yes
Weather	yes	-	-	yes
Controls smartphone music	yes	-	-	yes
Find My Phone	yes	-	-	yes
VIRB® remote	yes	-	-	-
Smartphone compatibility	iPhone, Android, Windows	iPhone, Android, Windows	-	iPhone, Android, Windows
Compatible with Garmin Connect	yes	yes	-	yes
Activity Tracking Features				
Step counter	yes	yes	-	yes
Move bar	yes	yes	-	yes
Auto goal	yes	yes	-	yes
Sleep monitoring	yes	yes	-	yes
Calories burned	yes	yes	-	yes
Distance traveled	yes	yes	-	yes
Intensity minutes	yes	yes	-	yes
TrueUp™	yes	yes	-	yes
Fitness Equipment/Gym				
Preloaded gym activity	Indoor Rowing	-	-	-
Training, Planning and Analysis Features				
GPS speed and distance	yes (with accessory)	-	-	-
Customizable data pages	yes (with accessory)	-	-	-
Auto Pause®	yes (with accessory)	-	-	-
Auto Lap®	yes (with accessory)	-	-	-
Customizable alerts	yes (with accessory)	-	-	-
LiveTrack	yes (with accessory)	-	-	-
Touch and/or button lock	yes (with accessory)	-	-	-
Auto scroll	yes (with accessory)	-	-	-
Activity history on watch	yes (with accessory)	-	-	-
Heart Rate Features				
HR zones	yes (with accessory)	-	-	-
HR alerts	yes (with accessory)	-	-	-
% HR max	yes (with accessory)	-	-	-
% HRR	yes (with accessory)	-	-	-
Running Features				
Preloaded run profiles	Running, Indoor Running	-	-	Running
GPS-based distance	yes	-	-	yes
Foot pod capable	yes	-	-	-
Golfing Features				
Yardage to F/M/B	yes	yes	yes	yes
Yardage to layups/doglegs	yes	yes	yes	yes
Measures shot distance	Automatic	Automatic	Manual	Automatic
Digital scorecard	yes	yes	yes	yes
Custom targets	yes	yes	yes	yes
Stat tracking	yes	yes	yes	yes
Garmin AutoShot™	yes	yes	-	yes
Full vector map	yes	-	-	-
Auto CourseView updates	yes	yes	-	-
Green View - manual position	yes	yes	yes	yes
Hazards and course targets	yes	yes	yes	yes
PinPointer	yes	-	-	-
PlaysLike distance	yes	-	-	-
Touch-targeting	yes	-	-	-
Handicap scoring	yes	-	-	-
SwingTempo	yes	-	-	-
Tempo Training	yes	-	-	-
TruSwing™ compatible	yes	yes	-	yes
Round timer/odometer	yes	yes	yes	yes
Outdoor Recreation Features				
Preloaded outdoor profiles	Skiing, Snowboarding, XC Skiing, Stand Up Paddleboarding, Rowing	-	-	-

Cycling Features				
Preloaded cycling profiles	Biking, Indoor Biking	-	-	-
Time/distance alerts	yes	-	-	-
Speed and cadence sensor support	yes	-	-	-
Swimming Features				
Preloaded swim profiles	Pool Swimming	-	-	-
Pool swim metrics	yes	-	-	-
Swim efficiency (SWOLF)	yes	-	-	-