	Approach® X40	Approach® G30	Approach® G10	Approach® G8	Approach® S20	Approach® S6	Approach® S2
Physical & Performance							
Physical dimensions	21.1 mm	53.0 x 75.0 x 21.0 mm	37.8 x 50.6 x 17.1 mm	5.8 x 11.2 x 1.4 cm	37.4 x 47.6 x 11.3 mm	4.5 cm x 4.5 x 1.42 cm	4.5 x 6.9 x 1.4 cm
	reg: 136-192, xl: 180-224						
Display size, WxH	25.4 x 10.7 mm	58.4 mm	23 x 23 mm	3.9 x 6.5 cm; diag 7.6 cm	23 x 23 mm	2.54 cm diameter	2.54 cm
Display resolution, WxH	160 x 68 pixels	200 x 265 pixels	128 x 128 pixels	240 x 400 pixels	128 x 128 pixels	180 x 180 pixels	64 x 32 pixels
Display type	monochrome touchscreen	colour touchscreen	monochrome	colour touchscreen	monochrome	colour touchscreen	monochrome
Negative mode display	-	-	yes	no	yes	-	-
Weight	31 g	70.9 g	28.2 g	112.6 g	42.2 g	46.6 g	53 g
Battery	rechargeable	rechargeable	rechargeable	rechargeable	rechargeable	rechargeable	rechargeable
Battery life activity mode	up to 5 days	-	up to 15 hours	up to 15 hours	up to 8 weeks	up to 20 weeks	up to 3 weeks
Battery life GPS mode	up to 10 hours	Up to 15 hours	up to 15 hours	up to 15 hours	up to 15 hours	up to 10 hours	up to 8 hours
Water rating	5 ATM	IPX7 (1 meter)	1 metre for 30 mins	1 metre for 30 mins	5 ATM (50 meters)	5 ATM (50 meters)	1 ATM (10 meters)
Interface	USB	USB	USB	USB	USB	USB	USB
Smart notifications	yes	-	no	yes	yes	yes	-
Watch functions	activity tracker, alarm	-	odometer	-	odometer, alarm	-	
Maps & Memory							
Preloaded course maps	40,000 (preloaded)	more than 40,000	40,000 (preloaded)	38,000 (preloaded)	40,000 (preloaded)	38,000 (preloaded)	38,000
Course preview	-	yes	-	yes	yes	yes	-
Golfing Features							
Touch-targeting	-	yes	-	yes	-	yes	-
Manual pin positioning	-	yes	yes	yes	-	yes	-
Measures shot distance	yes	yes	yes	yes	yes	yes	yes
Yardage to F/M/B	yes	yes	yes	yes	yes	yes	yes
Yardage to layups/doglegs	yes	yes	yes	yes	yes	yes	yes
PlaysLike distance	-	-	-	yes	-	yes	-
Club suggestion	-	-	-	yes	-	yes	-
Big numbers mode	-	yes	-	yes	-	yes	-
PinPointer	-	-	-	yes	-	yes	-
Tracks stats	yes	yes	yes	yes	yes	yes	-
Digital scorecard	yes	yes	yes	yes	yes	yes	yes
Computer scorecard review	yes	Yes	yes	yes	yes	yes	yes
Save locations	-	Yes	-	yes	-	yes	-
Activity Tracking Features							
Step counter	yes	-	-	-	yes	-	-
Auto goal	yes	-	-	-	yes	-	-
Move bar	yes	-	-	-	yes	-	-
Sleep monitoring	yes	-	-	-	yes	-	-
Round timer	yes	yes	yes	-	-	-	-
Odometer	-	yes	-	-	-	-	-
GreenView with manual pin	yes	yes	yes	-	yes	-	-
Hazards/course targets	yes	yes	yes	-	yes	-	-
TruSwing compatible	yes	yes	yes	yes	yes	yes	-