MOVESENSE

	Movesense HR2	Movesense HR+	Movesense Flash	Movesense MD
Class IIa medical device (MDR)				X
9-axis motion sensor: accelerometer, gyroscope, magnetometer	X	X	X	X
Heart rate, R-R intervals, BLE heart rate service	X	X	X	X
1-channel ECG bandwidth	10Hz – 34Hz	10Hz – 34Hz	0.5Hz – 40Hz	0.5Hz – 40Hz
1-wire expansion bus		X		
Temperature		X	X	X (non-medical)
Data logging memory	384kB	384kB	128MB	384kB
Developer tools for firmware customization	X	X	X	X
Memory for custom applications	X	X	X	X
Bluetooth® Smart radio for data transfer	X	X	X	X
Mobile libraries for iOS and Android	X	X	X	X
Water resistance	30m/100ft	30m/100ft	30m/100ft	30m/100ft