

	Battery - mAh	450	380	279	420	430	279	200
	Battery Life	max 76 hours	48 hours	18 hours	36 hours	48 hours	18 hours	76 hours
OS								
	Android OS	Yes	No	No	No	No	No	No
Wireless Connectivity								
	Bluetooth/BLE	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	WiFi 2.4	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Software Features								
	Voice Call	Yes	Yes	Yes	Yes	Yes	No	No
	SMS Text	Yes	Yes	Yes	Yes	Yes	Yes	No
	Browser	Yes	Yes	Yes	Yes	Yes	Yes	No
	Video Playback	Yes	Yes	Yes	Yes	Yes	Yes	No
	Activity Tracker	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Weather Forecast	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Multi-language support	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Additional Hardware Features								
	Dedicated SOS button	Yes	Yes	Yes	No	No	No	No
	Loud Speaker (90db or higher)	Yes	No	No	No	No	No	No
	Embedded MIC	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Heart Rate Sensor	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Gyro and Accelerometer	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Vibration	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	GPS	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	AGPS	Yes	Yes	Yes	Yes	Yes	No	No
	Connect Bluetooth Earpiece - phone	Yes	Yes	Yes	Yes	Yes	No	Yes
Memory Size								
	Storage memory 1GB	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Storage memory 4GB	Yes	Yes	Yes	Yes	Yes	Yes	No
	Storage memory 8GB	Yes	No	Yes	No	No	Yes	No
	Storage memory 16GB	Yes	No	Yes	No	No	No	No
SIM Flexibility								
	Nano SIM	Yes	No	No	Yes	Yes	No	No
	Easy user SIM Install (no back removal)	Yes	No	No	No	No	No	No
	Unlock	Yes	No	No	Yes	Yes	No	No

IoT Features - Built-In (no app or phone required)								
	SOS Call to pre-programmed numbers	Yes	Yes	Yes	No	No	No	No
	SOS notification by SMS and Internet	Yes	No	No	No	No	No	No
	FULL mPERS features for security and safety	Yes	No	No	No	No	No	No
	Geofences Exit and Entrance Alert	Yes	No	No	No	No	No	No
	Fall Detection Alert	Yes	No	No	No	No	No	No
	Watch removal alert	Yes	No	No	No	No	No	No
	Taking Medicine Reminder Alert	Yes	No	No	No	No	No	No
	Breadcrumb trail report	Yes	No	No	No	No	No	No
	Remote Heart Rate Collection	Yes	No	No	No	No	No	No
	Lone worker protection features	Yes	No	No	No	No	No	No
	Push To Talk (PTT) Feature *	Yes	No	No	No	No	No	No
	Regular Check In Feature *	Yes	No	No	No	No	No	No
	IoT platform API for developers	Yes	Yes	No	No	No	No	No
	* ready by 4.2019							