

Community skills



Wearable GPS trackers

There are several different GPS trackers available to track someone's whereabouts. This is helpful for those who may wander or get lost while out in the community. Many systems also allow alerts to be sent to caregivers when a loved one goes outside of the geotracking area.

What to look for and consider in a GPS tracker for monitoring in the community

Two way calling: Many trackers allow for two-way voice calls between the wearer and the caregiver.

Waterproof design: Consider a waterproof design to ensure the individual does not need to worry while washing hands, doing dishes, etc.

Location-based alerts: This allows the unit to 'ping' your phone when your loved ones arrives at or departs from their designated destination.

Wi-Fi support: Some GPS wearables offer Wi-Fi support which allows the device to work better when indoors and away from good GPS reception.

Fit and comfort: It is important that the device is not bothersome to the wearer or desire to wear it may become an issue.

Monthly fee: Many GPS trackers require a monthly fee (\$5/month - \$50 /month). Make sure you are aware of the fee before purchasing.

Battery life: Consider the battery life in conjunction with the features. Battery life will be much less for a GPS tracker that is constantly updating the real time location.

Examples



AngelSense GPS: Originally designed for children with Autism, the AngelSense is a GPS and voice monitoring solution. You can view an individual's movements in real time (with updates every 10 seconds). It has 2-way voice which allows communication without requiring your loved one to pick up or click to speak. A great feature is a late departure warning, which can be set up to send an alert if your loved one is not where they are expected to be. There are many different ways for your loved one to wear the AngelSense GPS (belts, shirts, a fabric sleeve that locks within a pocket or on any clothing).

TKSTAR personal GPS tracker: This system is a Realtime tracker with an SOS button. Anytime you want to locate the tracker, you can call the SIM phone number or send a text message. Once connected the unit will send an SMS Text message with a Google Maps link. Its functions include : auto tracking, voice surveillance, history route record, shock sensor alarm, geo-fence, SOS button and a low battery alert. Requires a GSM network SIM card (Like you can obtain at Rogers or Bell). Price: Approx. \$40 plus \$15/month for 3G connection with a cell phone carrier.



Safe link: This system is available as both a fob or a watch. It's features include: Tracking from computers and mobile devices, geo-fencing and safe zones, SOS alerts and low battery alerts.

GPS SmartSole: The [GPS SmartSole](#) is essentially a GPS tracker that can be implanted in the sole of a shoe. It is both discreet and non-invasive. It includes a companion app for both Android and iOS, and you can also check in on your loved one via a web interface. You can set up geo-fencing boundaries which will send text and email alerts if the tracker exits the area. It pings a GPS location every ten minutes using both GPS and mobile networks – like a cellphone. Different Packages available. Price: Most popular: \$299 plus subscription of \$24.98/month.

