

**Operating Elements**  
**Bedienungselemente**  
**Fonctionnement et Affichage**  
**Componenti**  
**Elementos de Uso**

Options Button  
Optionenschalter  
Bouton options  
Pulsante opzioni  
Boton de opciones



Lanyard  
Fangsnur  
Lanière  
Lacciolo  
Acollador

Distance Indicator/Battery Power Display  
Distanzanzeige/Batterieladungsanzieg  
Indicateur de distance/Témoin de batterie  
Indicatore di distanza/Display del livello batteria  
Indicador de distancia/Estado de batería

Direction Lights  
Richtungsanzeige  
Affichage de la direction  
Spie luminose di direzione  
Luces direccionales

Loudspeaker  
Lautsprecher  
Haut-parleur  
Altoparlante  
Altavoz

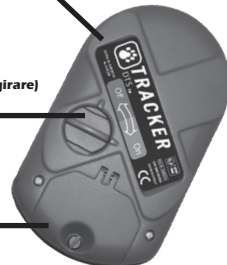
Search/Transmit Button  
Sende-/Empfangschalter  
Sélecteur mode recherche/émission  
Pulsante ricerca/trasmisione  
Boton de busqueda/transmisión

Transmit Light  
Sendekontrolllampe  
Témoin d'émission  
Spia luminosa di trasmissione  
Indicador de transmisión

Transmitting Antenna  
Sende-antenne  
l'antenne émettrice  
Antenna di trasmissione  
Antenas de transmisión

On/Off Switch (depress to turn)  
Ein/Aus Schalter  
Bouton Marche / Arrêt  
Pulsante di accensione (premere per girare)  
Interruptor (apretar y girar)

Battery Door  
Batteriefach  
Logement des piles  
Sportello batterie  
Compartimento de batería



## Quick Reference

This quick reference page is an introduction to proper use of the Tracker DTS. For more detailed information, read the entire manual and consult our website: [www.backcountryraccess.com](http://www.backcountryraccess.com).

### Basic functions

**On/off** -- Push and turn the on/off switch on the back of the Tracker to the "on" position. It turns on all LEDs, displays battery power in percent, and enters transmit mode. Change batteries well before they reach zero percent.

**Search mode** -- Push the red search/transmit button, hold until "SE" is displayed, then quickly release.

**Return to transmit** -- Press the search/transmit button until "tr" is displayed.

### Searching with the Tracker DTS

The objective is to find the strongest signal (lowest distance reading) and immediately begin probing the area.

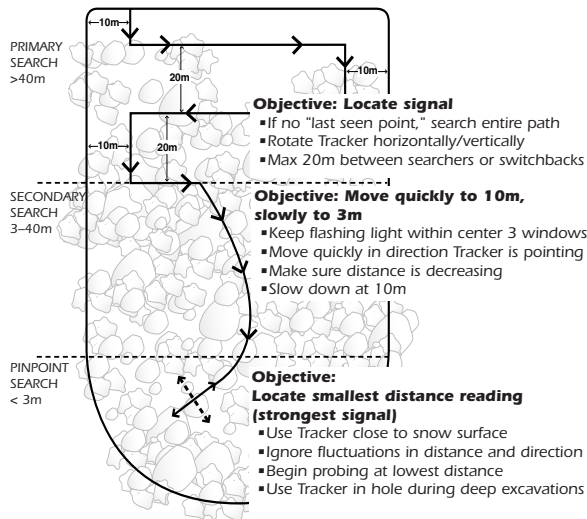
In the event of a burial, switch your Tracker (and all other beacons) to search mode. "SE" will flash in the distance window until a signal is captured.

**Primary/signal search:** If there is a "last seen point," start your signal search there, and search downhill. Otherwise, start your signal search at the top of the slide path. Allow a maximum of 20 meters between searchers or between switchbacks if only one searcher. Slowly rotate your Tracker back and forth and vertically until you engage the signal.

**Secondary search:** Once a signal is engaged, align the Tracker so that any of the center three lights are flashing and move quickly in the direction the Tracker is pointing. Your direction of travel might be straight or slightly curved. Make sure the number in the distance display is decreasing. If it is increasing, turn 180 degrees. Inside ten meters, move slowly and try to keep the center search light engaged.

**Pinpoint search:** Within three meters, use your beacon close to the snow surface and look for the smallest distance reading. Ignore sudden fluctuations in distance and direction; the strongest signal is often just past these fluctuation points. Begin probing at the smallest reading (strongest signal).

## Quick Reference



### Multiple Burials

Complex multiple burials are quite rare in recreational settings and usually can be treated as a series of single burials.

### Probing

At your lowest distance reading, probe in concentric circles, with each probe hole about 10 inches (25 cm) apart. Your probe should enter the snow perpendicular to the slope. Once you have confirmed the victim's location, leave the probe in the snow.

### Shoveling

Shoveling is difficult and exhausting and consumes the majority of time during an avalanche rescue. Do not take shoveling skills for granted. For best results, start shoveling just downhill of the probe. Make your hole at least one "wingspan" wide and excavate downhill about 1.5 times the burial depth (this can be determined by noting the depth marking on the probe).