

# Avalanche Training Center

## User Manual

### ▶▶ STANDART MODE

In standard mode, the selected number of transmitters is activated at random, and the stopwatch is started. Three consecutive probe hits, one second apart each, on the probing surface will cause an optical and acoustic indication at the control unit. The activated transmitters keep transmitting even after a probe hit. This corresponds to a realistic situation. Most transceivers provide facilities to mark found transmitters. When all transmitters have been hit by a probe or when the maximum duration of the exercise has elapsed, the end of the exercise is signaled acoustically.

After termination of the exercise, the search times for the individual transmitters can be read out on the control unit.

### Starting the System

```
Waking up...
Time :00m 35s
```

When the START / STOP key is pressed, the system will be started up within 35 seconds.

```
Searching -> 5
1 2 3 4 5
```

After the startup, an automatic search for all available transmitters is activated.

```
Search complete
1 2 3 4 5 6 7 8
```

All transmitters that have been found will be indicated. Only those can be used for exercises in the standard or expert mode.

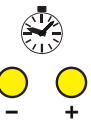
```
Victims: 0
Time :10m 00s
```

The system is now ready.

### Preparation



Select the number of transmitters (5 maximum).



Select the duration (20 minutes maximum).

```
Victims: 3
Time :11m 00s
```

### Start

```
Starting.....
```

START/STOP



Pressing the **START / STOP** starts the exercise. The transmitters are selected at random from the ones that are available, and the stopwatch is started. The search by means of a transceiver and a probe can now be started.

The exercise may be terminated at any time by pressing the **START / STOP** key again. All activated transmitters will be deactivated automatically.

REDUCE THE RISK, GET TRAINED!

[avalanche-training-center.ch](http://avalanche-training-center.ch)



[girsberger-elektronik.ch](http://girsberger-elektronik.ch)

### ▶▶ STANDART MODE

#### During the Exercise

```
Victims: 2  
Time :10m 38s
```

On the upper line of the display, the number of remaining transmitters is indicated. On the lower line, the remaining time for the exercise is indicated.

#### Probe Hits

```
Victims: 1  
Time :07m 46s
```

The transmitters will automatically indicate a probe hit. Three consecutive probe hits, one second apart each, on the probing surface will cause an optical and acoustic indication at the control unit.

With every probe hit, the number of remaining transmitters will be decremented.

#### End of the Exercise

```
Stopping.....
```

When all transmitters have been hit by a probe or when the maximum duration of the exercise has elapsed, the end of the exercise is signaled acoustically.

#### Search Times

```
Search time used  
Vict :1 05m 37s
```

When all transmitters have been hit by a probe or when the maximum duration of the exercise has elapsed, the search times for every transmitter can be read out.

You can scroll through the list of transmitters by means of the – **VICTIMS** / + **VICTIMS** keys. Pressing any other key will return the system to starting point.

If the exercise is terminated by pressing the **START / STOP** key, then there is no search time indication.

If no key is pressed for 60 seconds during search time indication, then the system also returns to starting point.

#### Sleep Mode

```
Going to sleep
```

When no key is pressed for 30 minutes, the control unit as well as the buried transmitters will enter the sleep mode. There is no need for manually switching off the system.

Pressing any key will wake up the system again within 35 seconds.

**REDUCE THE RISK, GET TRAINED!**

[avalanche-training-center.ch](http://avalanche-training-center.ch)

