



TagTracker 2™ SPECIFICATIONS

Serial

| | |
|----------------------------|--|
| Baud Rate: | 9600 |
| Parity: | None |
| Data Bits: | 8 |
| Stop Bits: | 1 |
| Flow Control: | None |
| Base Station Power: | Rechargeable battery inside Use power adapter included to recharge internal battery |

USB

| | |
|----------------------------|--|
| Baud Rate: | 115,200 |
| Parity: | None |
| Data Bits: | 8 |
| Stop Bits: | 1 |
| Flow Control: | None |
| Base Station Power: | Gets power through USB cable from computer |

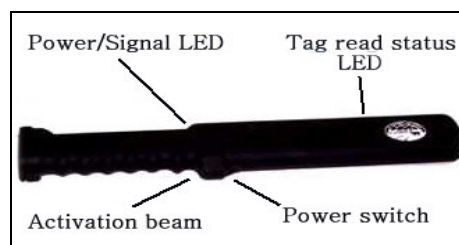


Figure 1

Operating the TagTracker 2™ reader:

Simply hold the unit so that at least one finger is in the finger groove where the Activation beam is located. – See figure 1. The TagTracker 2™ is switched on via a small toggle ‘Power Switch’. Push this switch side to side to turn on. The unit is then ready to scan a tag. However, the unit enters a ‘standby’ battery save state after approx 12 seconds if the ‘Activation beam’ is not interrupted by holding correctly.

To activate the unit from standby status, simply hold the unit so that at least one finger is in the finger groove where the Activation beam is located. – See figure 1.

Reader

Status indicators:

The status of the unit is indicated via two display LEDs (Light Emitting Diodes), and an audible beep when a tag has been successfully scanned.

There are two LEDs on the reader (see figure 1).

(Note: the reader must be turned on via the power switch, and the unit must be in the 'active' state).

1. Tag Read Status: goes solid red when the reader exciter is on and it's "looking" for a tag and will flash yellow when a tag is read locally.
2. Power/Signal Status: The LED closer to your hand will go solid green when there's a good wireless connection to the host base station. As you move out of range, that light will move from yellow to solid red. Additionally, that light will flash yellow if the battery is low.

Base Station

The base station LED (see figure 2) is simply a power indicator that pulses red/green to show there is power being supplied to the unit.

The second LED is currently not used on the base station but is for future use to indicate the internal battery status when external power is not being supplied to the base station.