**Oregon RFID**

# *DataTracer*

Our DataTracer reader has exceptional read range with both HDX and FDX-B PIT tags (134.2 kHz).

Entry sequences can be easily defined to ask for data (weight, length) or select items from a list (species, gender, condition) after each tag detection. The reader has storage for 1 million timestamped tag records.

The reader mounts as a USB drive on a computer for access to user manuals and Windows software.

A Bluetooth Class 2 link is included for wireless communication up to 10 meters away.

The read range obtained will depend on the tag size, orientation and quality. A constant-voltage Lithium Polymer battery ensure optimum performance.

110/220 volt wall charger

12 volt charger

Optional 30" stick antenna

| Tag Size | FDX | HDX+ | |
|---|---|---|---|
| 8.5 x 1.40 mm | 8 | | |
| poly 12 x 2.15 mm | 9 | | Read distance in cm |
| 12 x 2.15 mm | 11 | 16 | |
| 23 x 3.65 mm | | 25 | |
| 32 x 3.65 mm | | 27 | |