

1. Battery Replacement Manual

▪ Battery Replacement

Typical battery replacement is required about once every year. The single beams require 3.6V AA Lithium batteries. Do **not** attempt to use 1.5V AA Alkaline batteries as replacements.

- 1) Remove covers from sensors by squeezing the narrow ends and gently pulling away from the base.
- 2) Remove batteries (we suggest one at a time) noting the positive and negative ends
- 3) Replace with new battery being careful to install with the correct orientation (+ / -).
 - Please note which side is the receiver and which is the transmitter side (*refer to pictures below*).

▪ Powering on the Beams

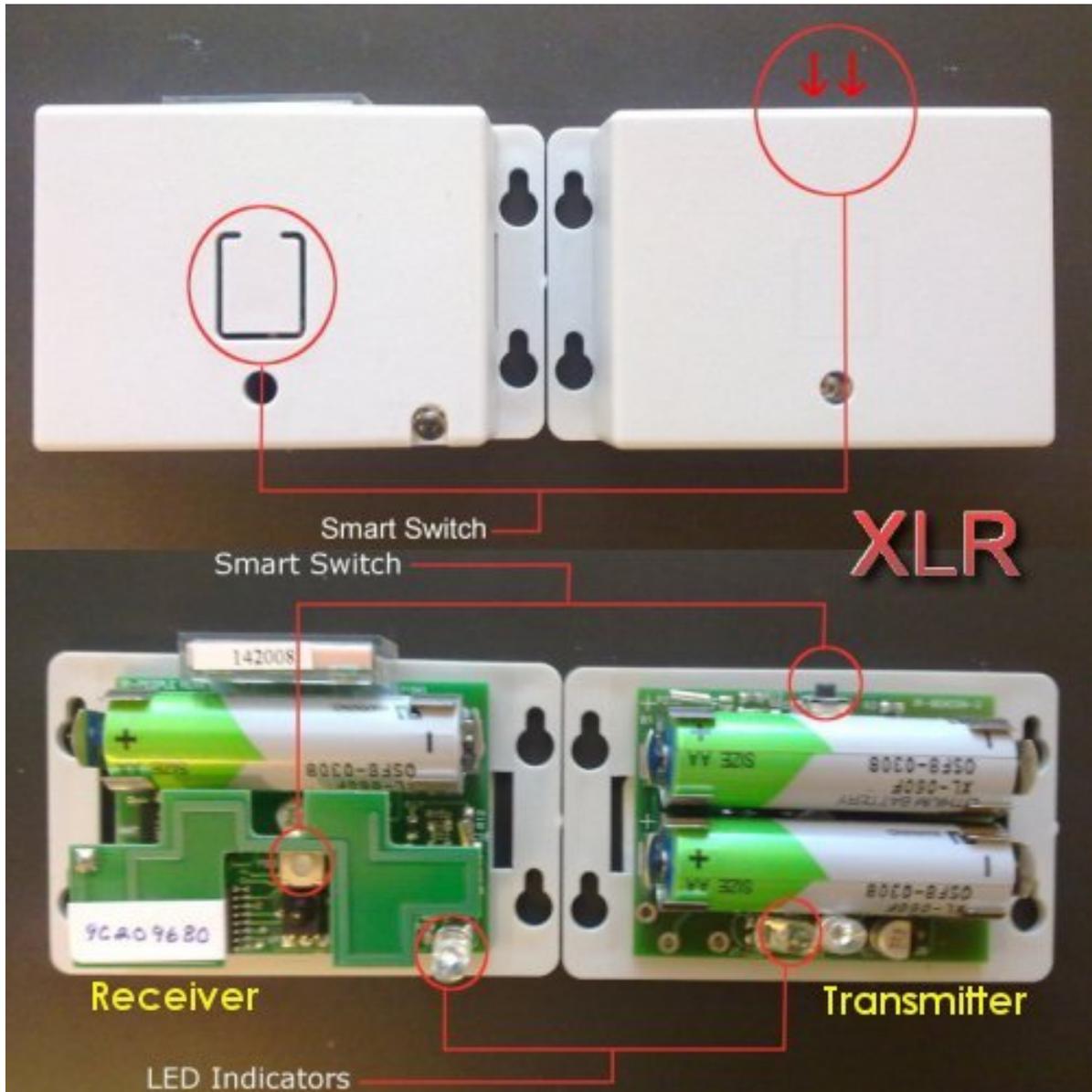
Once the batteries have been installed correctly please use the following steps on BOTH the transmitter and receiver to ensure that BOTH SIDES of the beam set are powered on.

1. Locate the Smart Switch (*The white button in the middle of the circuit board, refer to the images below*) and LED indicators
 2. Press the Smart Switch for 8 seconds and then let up on the switch. (this will ensure that the sensor is turned OFF)
 3. Press the smart switch again which will cause the indicator LED to light up. As you're holding the switch the indicator LED will go off. IMMEDIATELY let go of the smart switch. (*This procedure takes about 3 – 4 seconds*)
 4. Carefully snap the covers back into place being careful not to bend the LED on the transmitter side. (*It is important that the center LED on the transmitter be centered in the hole on the cover so it is able to "see" the receiver*)
 5. To verify that the sensors are counting the covers must be installed. With the sensors lined up pass your hand slowly past and near the transmitter side of the sensors. You should see the indicator LED on the receiver side briefly flash as a count is being made.
- *If you need assistance please contact support@trafsys.com or 1 888 815 6568 and press option 3.*

➤ ***There are two basic styles of the single beam sensors:***

➤ ***The XLR Series***

Included models (XLR Wall, XLR Door, Entra XLR Wall, Entra XLR Door)



➤ ***The Normal Range Series***

Including models (Wall, Door, Entra Wall, Entra door and Non display units)

