## Instructions and Set up for the BinMinder (BM 4000)



Attach the Sensor Clip to the Bin Collar near the lid hinge.

Hold the bottom button down on the laser pointer, this will show you exactly where the sensor is pointing. Adjust the Sensor Clip so the laser is pointing near the lowest point of the empty bin.





Use zip ties to attach the cable from the Sensor Clip near the bin lid and down the ladder. Also, use zip ties to attach the BinMinder to the side of the ladder as show in picture 3.



## With the Feed Bin Empty

Press and hold the button "Hold To Calibrate" until the lights begin to go up and down, then release.

When finished the unit will flash the measurement in inches one digit at a time.

(Ex. Unit flashes 1 - 8 - 2 after calibration = 182 in.)



## After Calibration is Complete and Feed is Present

Press the "Press to Measure" button and release. This will show the percentage of the remaining feed inside the bin.

In the example to the right this bin is 60% full.





"Replace Batteries" light turns on at approximately 20% battery life. To replace the batteries, remove the back plate and battery clip, then replace the four AA batteries. Finally, reattach the battery clip and back plate. Battery life is estimated to last about 2 years.