

## **XOX Base User Guide**

Date: 5<sup>th</sup> October 2015

Issue: A

### **LOG OF REVISIONS**

Rev	Date	Description	Approved
A	5 <sup>th</sup> Oct 2015	Initial Release	Benjamin Males

## **1 Product description**

The XOX Base is a transceiver module that can be used to communicate with XOX Tags.

The base is designed to be easy to hang with sturdy fixing points either side of the black plastic enclosure.

The base is powered from a 9-12V DC power supply (supplied).

To control send and receive data an Ethernet cable can be connected to the socket on the top of the unit and networked to an XOX control server.

## **2 Module Set up and Operation**

1. Hang the unit in the required arena of use. The bottom half of the unit should have direct "line of sight" to any XOX tags to be communicated with.
2. Connect a suitable Ethernet cable (CAT 5 or above) and network to the XOX control server or control computer. A suitable switch can be used in installations with more than 1 XOX Base.
3. Attach a suitable PSU and ensure mains power is switched on.
4. Send and receive data.

## **3 FCC INFORMATION**

### **3.1 IMPORTANT NOTICE: DO NOT MODIFY THIS PRODUCT**

This product, when installed as indicated in the instructions contained in this manual, meets FCC requirements. Changes or modifications not expressly approved by the manufacturer could void the user's authority, granted by the FCC, to use the product.

### **3.2 NOTE**

This product has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.