

# Silent Herdsman<sup>®</sup> Base Station Quick Start



#### 1 Introduction

The Silent Herdsman<sup>®</sup> Base Station is a unit that provides the gateway between the Silent Herdsman collars and the Management computer.

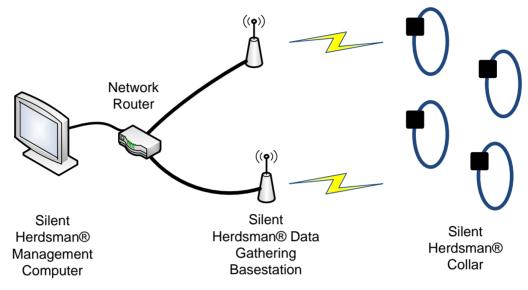


Figure 1 - Silent Herdsman System overview

The enclosure is mounted on a structure using the 4 mounting lugs and the supplied antenna is attached to the antenna connector.

The network cable is attached to the Ethernet socket on the enclosure using the connector supplied to ensure that it is weatherproofed.

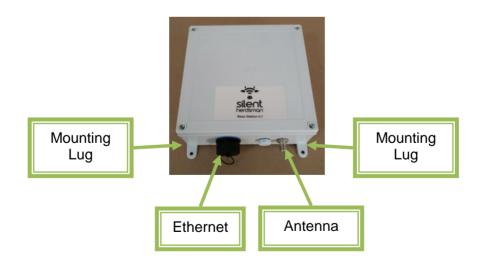


Figure 2 – Silent Herdsman Base Station



## **EC Declaration of Conformity**

**Manufacturer:** Silent Herdsman Ltd,

Unit 9000, Academy Park,

Glasgow, G51 1PR

Product / Apparatus: Silent Herdsman Base Station

**Type Number:** 2110013

Variants include: All country variations

#### **Declaration**

I declare that above product is in conformity with the essential requirements and other relevant requirements of the R&TTE Directive (1999/5/EC), EMC Directive, 2004/108/EC and the Low Voltage Directive 2006/95/EC. The product is in conformity with the following standards and/or other normative documents:

EN 300 328 V1.8.1 (2012-06)

EN 55022:2010;

EN 55024:2010;

EN 301 489-1 v1.9.2

EN 301 489-17 v2.2.1:2012

EN60950-1:2006 +A11:2009 +A1:2010 +A12:2011

EN60950-22:2006

Signature:

Name: Alan Faichney

Title: Chief Technology Officer

Date: 26/10/2015

### **Waste Electric and Electronic Equipment**

User Information for Consumer Products Covered by EU Directive 2002/96/EC on Waste Electric and Electronic Equipment (WEEE)

This document contains important information for users with regards to the proper disposal and recycling of Silent Herdsman products. Consumers are required to comply with this notice for all electronic products bearing the 'bin' symbol shown:

European Directive 2002/96/EC requires that the equipment bearing this symbol on the product and/or its packaging must not be disposed of with unsorted municipal waste. The symbol indicates that this product should be disposed of separately from regular household waste streams. It is your



responsibility to dispose of this and other electric and electronic equipment via designated collection facilities appointed by the government or local authorities. Correct disposal and recycling will help prevent potential negative consequences to the environment and human health. For more detailed information about the disposal of your old equipment, please contact your local authorities, waste disposal service, or supplier of the product.

#### **FCC** warning statement:

Device, FCC ID 2ABHT2110013, complies with Part 15 of the FCC Rules.

- Operation is subject to the following two conditions:
  - 1. This device may not cause harmful interference, and
  - 2. This device must accept any interference received, including interference that may cause undesired operation.
- This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
- Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

#### Antenna modifications:

This intentional radiator may only be operated with the antenna types with which it is authorized:

- 1. The antenna type, as used, refers to antennas that have similar in-band and out-of-band radiation patterns.
- 2. The following list of authorized antenna types:
  - Rubber Duck/Omni-directional indoor antenna, 9dBi gain, 2400-2500MHz [NET-WL-ANT009OTC];
  - Outdoor Omni Antenna, 9dBi gain, 2400-2483MHz [SH-A-RTNC090];
  - Outdoor Omni Antenna, 9dBi gain, 2400-2483MHz with 1 meter cable extension [SH-A-RTNC09O1M];
  - Outdoor Omni antenna, 15dBi gain, 2400-2500MHz [SH-A-RTNC150];
  - Outdoor Omni antenna, 15dBi gain, 2400-2500MHz with 1 meter cable extension [SH-A-RTNC15O1M];
- Any antenna that is of the same type and of equal or less directional gain as an
  antenna that is authorized with the intentional radiator may be marketed with, and
  used with, this intentional radiator, guarantees that the antenna doesn't have
  standard electrical sockets will be made according to the Unique Antenna
  Connection Statement.

## **Copyright and Trademarks**



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See www.silentherdsman.com for further information.