

HOOPSENSE TRACKER

INSTALLATION MANUAL

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HOOP SYSTEMS

HOOPSENSE

INSTALLATION MANUAL



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1. GENERAL

This document describes the hoopoSense tracker, 502G1000-1A, installation instructions and battery installation/replacement.

2. PACKAGE CONTENTS

hoopoSense tracker or hoopoSense tracker + protection cover.

Note: please see appendix A for full list of items

3. SYSTEM OVERVIEW

The hoopoSense trackers are part of the hoopoLogic tracking system that includes a dedicated cloud-based application server. The hoopoSense tracker transmits various environmental and location parameters via LoRa and/or LTE CAT-M cellular communication channels.

4. ELECTRICAL

The hoopoSense trackers are powered by six (6) primary AA batteries. We recommend using Lithium-Ion L91 AA batteries by Energizer for optimal battery life and extended temperature range.

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FIGURE 1: HOOPSENSE COVER SCREWS



FIGURE 2: HOOPSENSE COVER AND SEALING RUBBER



5.

HOOPSENSE ACTIVATION & BATTERY OPERATION / REPLACEMENT

Top Cover Removal

Remove the four top cover screws using a #1 Philips head screwdriver.

5.1.

REMOVE THE TOP COVER.

- Note: Pay attention to the sealing rubber on the cover. In case the rubber has moved during the cover removal- place it back in place.

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FIGURE 3: BATTERIES' POLARITY

5.2

BATTERIES INSTALLATION

Slide the batteries in pairs as depicted in the following picture:

- Note: Pay attention to the batteries' polarity; that the (+) pole pointing up.

5.2.1.

SLIDE THE BATTERIES IN PAIRS AS DEPICTED IN THE FOLLOWING PICTURE:

- Note: Pay attention to the batteries' polarity.

