

# **Reference Object**

# SteamVR™ Tracking

# Introduction

Welcome to the world of Steam®VR tracking! When used in conjunction with a Lighthouse environment and Steam®VR software, this kit provides an example of a trackable object that can be configured for use as both a head mounted display or controller (with handle assembly attachment installed).

#### **Contents**









#### **HMD Assembly**

- 100885-R02
- 100863-R02
- 100862-R03
- 100868-R02
- 100835-R03B
- 100857-R03

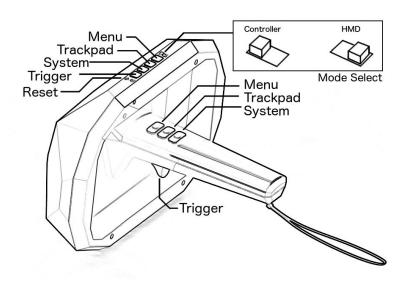
# Handle Assembly

- 100870-R02
- 100872-R02

#### USB Wireless Dongle

M3 Screws (x3)

#### **Controller Detail**



# **Software Setup**

All of the necessary software and documentation can be obtained through Steam® using your developer account. You can download Steam® at <a href="http://www.steampowered.com">http://www.steampowered.com</a>.

# **Important Notes**

- The development kit can be powered on by either connecting USB or holding the System button for two seconds. If operating on battery power, it can be powered off by holding System for four seconds.
- To place the controller in pairing mode, hold System and Menu for two seconds until the LED turns blue.
- The wireless dongle performs best when used far away from motherboards or other RF interference sources. A front port on a PC or a USB extension cord is recommended.
- Be very careful when uploading JSON files to your kit so that you do not overwrite the JSON on other non-development hardware. Creating backups is recommended.

### Support

For software and hardware support, visit the forums at <a href="http://steamcommunity.com/app/507090/discussions/">http://steamcommunity.com/app/507090/discussions/</a>

FCC NOTICE: This kit is designed to allow:

- (1) Product developers to evaluate electronic components, circuitry, or software associated with the kit to determine whether to incorporate such items in a finished product and
- (2) Software developers to write software applications for use with the end product. This kit is not a finished product and when assembled may not be resold or otherwise marketed unless all required FCC equipment authorizations are first obtained. Operation is subject to the condition that this product not cause harmful interference to licensed radio stations and that this product accept harmful interference. Unless the assembled kit is designed to operate under part 15, part 18 or part 95 of this chapter, the operator of the kit must operate under the authority of an FCC license holder or must secure an experimental authorization under part 5 of this chapter.