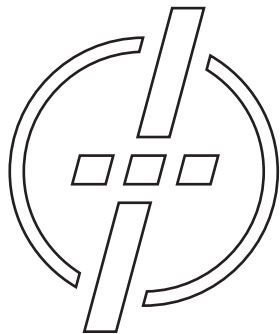


* Technical & Developer Notes

- In order to use the software, you must be logged into Windows with administrator privileges.
- Our forums (forum.naturalpoint.com) are a great place to find technical support and discuss your projects with a community of developers. You may also refer to the electronic instruction manual included on the CD.



Friendly Customer Service

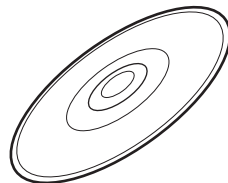
If you have any difficulties after reading the instruction manual please visit our website, or call 1.541.753.6645 between 9AM-5PM PT.

Visit www.OptiTrack.com for the latest software support, sample code, and product news.

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Tracking toolkits



quick start guide

Installation

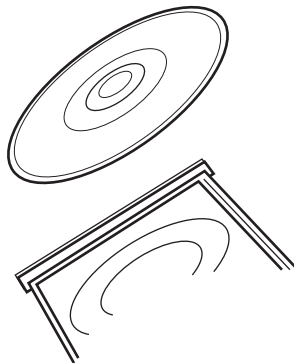
1. Make sure the OptiTrack SDK has been installed.

2. Install the Tracking toolkits SDK.

3. Verify that 3+ OptiTrack cameras are connected to the computer and installed.

Note: In order to get the best performance, it is highly recommended to synchronize the cameras by connecting them together using Sync Cables (sold separately).

4. Make sure the Point Cloud or Rigid Body license is activated and downloaded into the license folder of the OptiTrack SDK. This can be done using the OptiTrack License Tool included in the OptiTrack SDK.

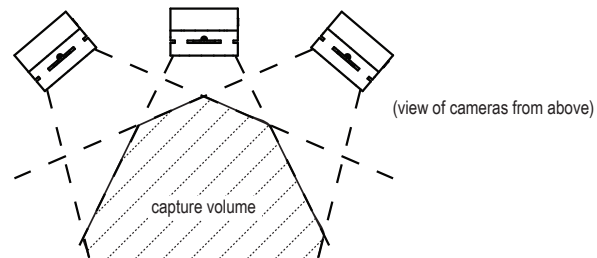


Caution: Avoid moving the cameras once calibrated.

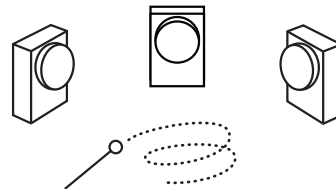
If any camera is moved, tracking accuracy may be affected and the cameras should be recalibrated. A calibration check device (such as a wand with two markers or a ground plane) may also be used to determine whether recalibration is needed.

Setup & Calibration

5. Arrange the cameras so their viewing area overlaps. This overlapping area is called the capture volume; it is where 3D tracking can occur.



6. Run the Camera Calibration Tool and slowly move a reflective marker throughout the entire capture volume, in a circular pattern. Save the resulting calibration to a file for later use.



7. If using Rigid Body tracking, start the Rigid Body application and load the saved calibration file from step 6.