

SideSight Settings UserGuide.v5.0

## Instructions to install and use the SideSight<sup>™</sup> User Settings program:

This only works on a windows computer.

## To Install the **SideSight**<sup>™</sup>**User Settings** program:

 Create a folder (on your desktop) labelled SideSight User Settings and download this file to this folder. This may take several minutes

SideSightSettingsInstaller1.3.0.exe

2. Once downloaded double-click on the SideSightSettingsInstaller.exe file. This will create the SideSight User Settings Application on your computer.

The Application Link will look like this:

Q	
SideSight Settings	

or o	Setur:
DCUTECH*	COM port:
SidoCiaht	
sidesign	SideSight v2.1.0 S/N: 886CD0522E93D4A6
deSight Interface	
Configuration :	
Device Operation:	
Measurement Interval:	200 - requency of distance ranging measurement in msecs. 200ms = 5 times/second
Vibration Intensity:	80 🗘 % Strong= 100% Medium= 80% Weak= 60%
Parameters:	For the statistic sector sector and the state of the stat
Notification Zone:	7 → ft - Purchest distance to measure- suggest / reet. (should never be the closest distance)
Warning Zone	5 🕞 🕅 🕂 🛻 Medium distance to measure- suggest 5 feet. (should never be zero)
Alert Zone	3 💭 ft 🛻 Closest distance to measure- suggest 3 feet (it may be zero)
Notification Departure Ratio:	11 🗑 👕
Warning Departure Ratio:	1.2 - The % change in distance that would create a new alert
Alert Departure Ratio:	13 🗘 🖌
Notification Pulse Counter	
Warning Pulse Counts:	2 The # of vibrations at each notification distance (can be zero)
Alet Pulse Counts:	31
Update	Betrieve
······································	<b></b>
Log Output:	
Clear	

To Change the Settings on the SideSight<sup>™</sup>

1. Connect a USB-C cable from the SideSight to your computer

2. Click on the COM port which will be automatically displayed. (#1)

3. The SideSight's current settings will now be displayed. 4. Alter any of the SideSight settings as you may prefer. 5. Click the "Update" button on the bottom left. (#2) The 'Retrieve' button 6. reads the current settings back from the SideSight. (#3) The updated settings will 7. be stored permanently until you change them again.

**NOTE:** To find the original configuration settings, start the SideSight Settings application without attaching the device and observe the configuration values displayed. These are the original default settings.

## To Update the SideSight<sup>™</sup> Firmware:

If Ocutech releases an updated Firmware application you will need to update your current SideSight application.

Please follow these steps to update the SideSight Firmware Application.

O SideSight Settings 1.1.0 – X 4	Settings application
SideSight TM SideSight v2.1.0 S/N: 886CD0522E93D4A6	<ol> <li>Connect a USB-C cable from the SideSight to your computer</li> </ol>
Configuration:	3. Click the COM port
Device Operation:	selection at the top which will
Measurement Interval: 200 🗭 ms	prompt the proper port automatically (#4)
Vibration Intensity: 80 😴 %	1 Click undate firmware
Parameters:	hutton on the top right (#5)- a
Notification Zone: / 🖶 ft	window will open automatically
Waming Zone	prompting you to select a ZIR file
Alert Zone 3 🐨 tt	prompting you to select a zip me.
Notification Departure Ratio: 1.1	5. Double-click the <i>Firmware</i>
Warning Departure Ratio: 1.2	folder and then click on the
Alert Departure Ratio: 1.3 🜩	SideSightFirmwarex.x.x ZIP file and click 'open' DO NOT un-zip
Notification Pulse Counts: 1	the file
Warning Pulse Counts: 2	the file.
Alert Pulse Counts: 3	6 The firmware will be
	undated automatically. You can
Update Retrieve	follow the update progress in
Log Output:	the bottom window (#6).
Clear 6	Depending upon the speed of your computer this may take
	several seconds.