

# WaveCatcher Quick Guide

## How to Perform A Site Survey

### Overview

The following Quick Guide ensures all required information is collected during a site survey to deliver a complete and comprehensive site survey report. This guide is broken down into three sections: **Customer Details**, **Room Details**, and **Measurement Details**.

#### CUSTOMER DETAILS

<b>Company Contact</b>	<i>Name:</i>	<i>Phone:</i>	<i>Email:</i>
<b>Company</b>	<i>Name:</i>	<i>Address:</i>	
<b>Instrument Details</b>	<i>Manufacturer:</i>	<i>Make:</i>	<i>Model:</i>
<b>Microscope Environmental Specifications</b>	<i>Vibration:</i>	<i>Acoustic:</i>	<i>EMI:</i>






# Acoustic, Vibration, & EMI Isolation Specialists

## Room Details



← **W>E: XX Ft XX in.** →

 <p><b>Internal Noise Source(s)</b></p> <p><b>Type(s):</b> Please Add Here</p> <p><b>Location(s)</b>  <b>(W&gt;E):</b> XX Ft XX in.  <b>BY</b>  <b>(N&gt;S):</b> XX Ft XX in.</p>	 <p><b>Instrument Location</b></p> <p><b>(W&gt;E):</b> XX Ft XX in.  <b>BY</b>  <b>(N&gt;S):</b> XX Ft XX in.</p> <p><b>Height of Focal Point from Ground Floor:</b>  XX Ft XX in.</p>	 <p><b>Sensor Location(s)</b></p> <p><b>(W&gt;E):</b> XX Ft XX in.  <b>BY</b>  <b>(N&gt;S):</b> XX Ft XX in.</p> <p><b>Height of Sensor(s) from Ground Floor:</b>  XX Ft XX in.</p>
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↑ **N>S: XX Ft XX in.** ↓

**Room Ceiling Height:**

**Room Location in Building (i.e. ground floor, 1st floor, etc.):**

**External Noise Source(s):**



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## MEASUREMENT DETAILS

<b>Site Survey Details</b>	<i>Performed By:</i>	<i>Date:</i>	
<b>Site Survey Tool Used</b>			
<b>Sensor(s) Used</b>	<i>Vibration:</i>	<i>Acoustic:</i>	<i>EMI:</i>
<b>Frequency Range(s) Measured</b>	<i>Vibration:</i>	<i>Acoustic:</i>	<i>EMI:</i>
<b>Number of Locations Measured</b>	<i>Vibration:</i>	<i>Acoustic:</i>	<i>EMI:</i>