**AutoRAE Lite Quick Reference**

**CALIBRATION**

- Make sure calibration gas cylinder is attached and pressure gauge reads ≥50 psi.
- Make sure the power LED is glowing.
- Make sure a filter is attached and that the air inlet is not blocked.

1. Turn on the ToxiRAE 3: Press and hold the MODE (🧩) button.
2. After the ToxiRAE 3 has started and displays a reading, press the Y/+ button until its display shows “Ir.”
3. Firmly press the ToxiRAE 3 face-down into the dock on the AutoRAE Lite.
4. When both the Bump and Cal. LEDs glow green, press “Bump” to perform a bump test, or press “Cal.” to perform a calibration.

During a bump test or calibration, the status LED blinks and is orange.

**PASS:** A green LED indicates the bump test or calibration was successful.

**FAIL:** A red LED indicates the bump test or calibration failed.

**LED REFERENCE**

<table>
<thead>
<tr>
<th>Status LED explanation</th>
<th>Red</th>
<th>Green</th>
<th>Solid Orange</th>
<th>Blinking Orange</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power</td>
<td></td>
<td>Battery low, no external power</td>
<td>External power or battery OK</td>
<td>---</td>
</tr>
<tr>
<td>Bump</td>
<td>Fail</td>
<td>Pass</td>
<td>---</td>
<td>Processing</td>
</tr>
<tr>
<td>Cal</td>
<td>Fail</td>
<td>Pass</td>
<td>---</td>
<td>Processing</td>
</tr>
<tr>
<td>Service Request</td>
<td>No SD card, or communication failure, or SD card space is very low</td>
<td>---</td>
<td>---</td>
<td>SD card is locked or needs to be formatted, or SD card space is very low</td>
</tr>
</tbody>
</table>

**SET THE TIME**

Set the AutoRAE Lite’s time before its first use, and whenever the AutoRAE Lite has not been used for more than 10 days. Refer to the AutoRAE Lite User’s Guide for instructions.

**WARNING**

Only use this instrument in non-hazardous locations.

For further information on use and maintenance, refer to the AutoRAE Lite User’s Guide.

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**SIDE A**

**SIDE B**

Finished size should be 85mm x 170mm.

Colors: Black and red.