Revolabs Wireless Microphones

In ECU Technology Enhanced Learning (TEL) spaces, you may encounter two types of the Revolabs wireless microphone. Refer to the appropriate following section for the microphone in use.

**Presenter - Wearable Wireless Microphone**

- **Pickup at top of microphone element**
- **Clip provided to attach microphone to clothing**

**Audience – Omni tabletop wireless microphone**

- **360 degrees pickup and has a larger microphone element compared to the presenter microphone.**
- **Rubber feet on the underside to place microphone on a flat surface**

**Presenter - Wearable Wireless Microphone**

1. Remove the microphone from the Charger Base
2. The microphone turns on and will **mute automatically** to reduce noise while being attached.
3. The LED will cycle through all of the colors upon initiation and then flash RED to indicate muted status
4. Attach the microphone to clothing or to a lanyard, position microphone just above the sternum or breastbone, **within 15 to 30cm from the mouth** is recommended. Make sure microphone is attached securely with the **microphone LED indicator pointed up toward mouth**.
5. Un-mute the microphone by pressing and releasing the Mute button (**flashing GREEN: un-muted**).
6. Confirm with audience if the volume level is acceptable. If the volume is too low, move the microphone closer to the mouth.
7. **To turn the microphone off and recharge, insert the microphone in the Charger Base.**

**Important Note:** Set the AV control to **Presenter mode** to increase levels from the audience microphones. Check the selected microphone is unmuted on the AV control panel i.e. no red cross (you may need to scroll through the list of microphones available)
Audience – Omni tabletop wireless microphone

1. Remove the microphone from the Charger Base
2. The microphone turns on and will mute automatically to reduce noise while being attached
3. The LED will cycle through all of the colors upon initiation and then flash RED to indicate muted status
4. Pass the microphone to audience and request that it be placed lying on to its rubber feet atop a flat surface (pickup of the microphone is better when the microphone is lying flat than being handheld)
5. The microphone has a 360-degree pickup pattern to capture all speech above and around the microphone from a distance of 0.6 to 2m away.
6. Confirm with the audience that the volume level is acceptable. If the volume is too low, ask for the microphone to be placed closer to the person talking.
7. To turn the microphone off and recharge, insert the microphone in the Charger Base.

Important Note: Set the AV control to Collaborate mode to increase the level from the audience microphones. Check the selected microphone is unmuted on the AV control panel i.e. no red cross (you may need to scroll through the list of microphones available)

LED Microphone Status

The LED colour status is the same for both microphone types.

Microphone in Charger Base

<table>
<thead>
<tr>
<th>Microphone LED</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solid RED</td>
<td>Charging in Progress</td>
</tr>
<tr>
<td>Solid GREEN</td>
<td>Charging Complete</td>
</tr>
</tbody>
</table>

Microphone out of Charger Base

<table>
<thead>
<tr>
<th>Microphone LED</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>Two RED flashes every 1.5 seconds</td>
<td>Microphone paired and muted</td>
</tr>
<tr>
<td>One GREEN flash every 1.5 seconds</td>
<td>Microphone paired and “live”</td>
</tr>
</tbody>
</table>

YELLOW flash in combination with a RED or GREEN flash indicates low battery.