

# FAQ Maxwell - Audio Adjustment

## Introduction

Web-interface: **http://<IP address>/#/Expert**

Login as **admin** and switch to the above URL.

Valid for Maxwell

Basic

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**WARNING** - handle this settings with care, you can negative influence the audio quality.

## Enable AEC

Automatic Echo Cancellation can be deactivated by setting the switch to "NO". Doing this is changing changes directly in the DSP part of Maxwell. You will explore background noises, which are transmitted.

## MIC Level TX

Valid values:  
0 - 10

0: lowest volume  
10: highest volume

You can increase the sensitivity of the microphone audio path for Handset, Handsfree and Headset.

The screenshot shows the Gigaset Expert settings interface. On the left is a dark sidebar with a menu containing 'SETTINGS' (with a gear icon), 'STATUS' (with a hamburger icon), and several categories: 'Network', 'Audio' (highlighted in orange), 'Adjustment', 'Adaptive Jitter Buffer', 'Debugging', 'Door Interphone', and 'Statistics'. The main content area has a top bar with 'Gigaset' logo and a user icon, and a sub-header 'EXPERT' with a wrench icon. Below this, the 'Adjustment' section is active, showing 'Enable AEC handset mode' with 'Yes' and 'No' buttons. The 'MIC Level TX' section follows, with three rows: 'Handset mode', 'Handsfree mode', and 'Headset mode', each with a numeric input field set to '5'. At the bottom right are 'Set' and 'Cancel' buttons.

| Adjustment              |  |
|-------------------------|--|
| Enable AEC handset mode | <input type="button" value="Yes"/> <input type="button" value="No"/> |
| MIC Level TX            |  |
| Handset mode            | <input type="text" value="5"/>                                       |
| Handsfree mode          | <input type="text" value="5"/>                                       |
| Headset mode            | <input type="text" value="5"/>                                       |

## Auto provisioning

| Parameter name   | Description   |
|--|---|
| Audio.Adjustment.EnableAec   | Enable AEC handset mode<br>Yes = Enabled<br>No = Disabled |
| Audio.Adjustment.HandsetMode   | Handset microphone TX level 0 - 10                        |
| Audio.Adjustment.HandsFreeMode   | Handsfree microphone TX level 0 - 10                      |
| Audio.Adjustment.HeadsetMode   | Headset microphone TX level 0 - 10                        |
| Example:<br><br><param name="Audio.Adjustment.EnableAec" value="Yes"/><br><param name="Audio.Adjustment.HandsFreeMode" value="5"/><br><param name="Audio.Adjustment.HandsetMode" value="5"/><br><param name="Audio.Adjustment.HeadsetMode" value="5"/> |   |