CamConnect Pro & Audio-Technica ATND1061DAN Zone Mode Setting Guide

Outline

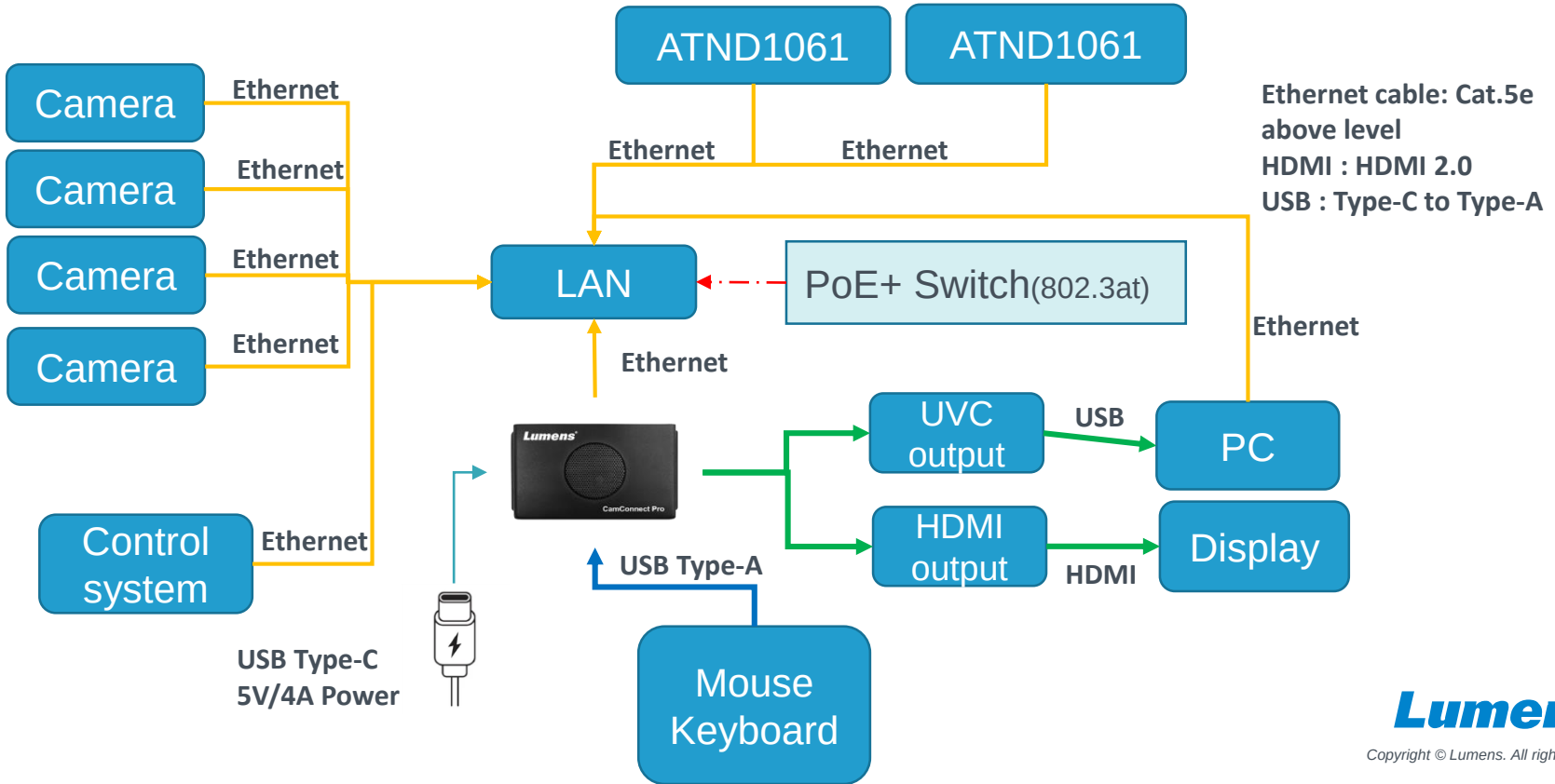
Step 1 What You Need

Step 2 Audio-Technica Microphone Setting tips

Step 3 CamConnect Pro setting tips

Set up Environment

Please connect Cameras, Microphone, and AI-BOX1 with **the same Network Switch.**



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Set up Environment – Multiple Microphones

Based on ATND1061 characteristic, we will advise mic not just install in the center. It could be install in the front of table, middle, and rear. Example in next page.

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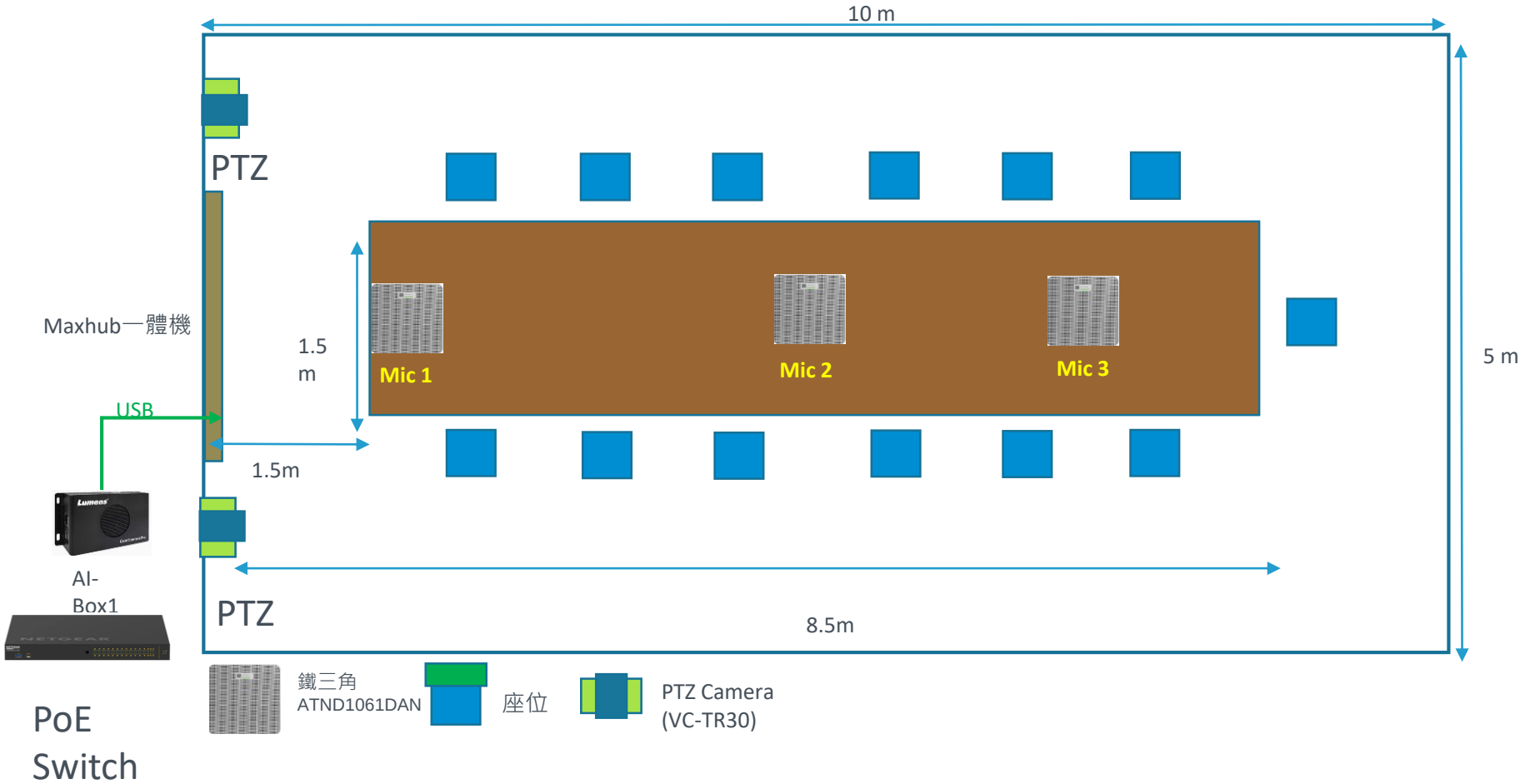
Set up Environment – Multiple Microphones



What you need

1. CamConnect Pro FW should be v1.10.X above (currently using Beta FW v12.10.11)
2. ATND1061DAN/LK FW should be 1.3.1 above. (Latest FW can be downloaded from Audio-Technica official website)
3. Digital microphone manager should be 1.4.3 above. (Latest FW can be downloaded from Audio-Technica official website)

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Audio-Technica Microphone Setting tips

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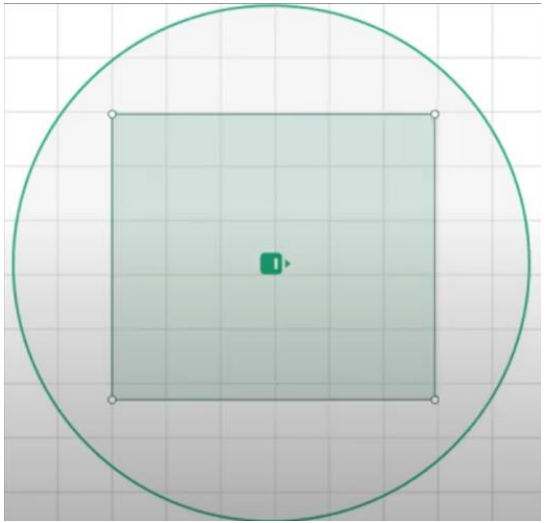
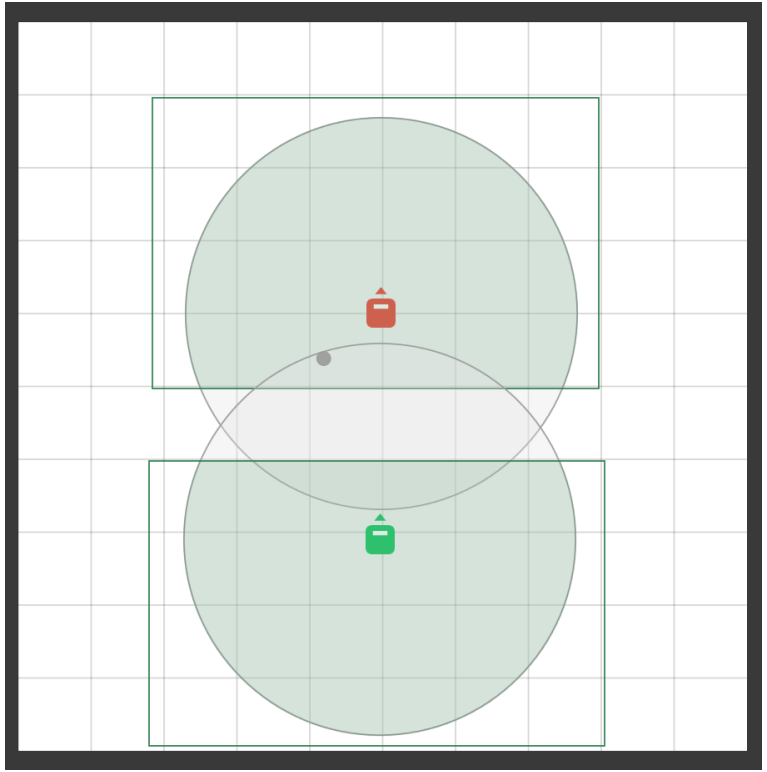
Cover Zone setting

Effective coverage zone should be in the pickup area.



If there are multiple Mics, you should separate the coverage zone make them avoid to trigger wrong position.



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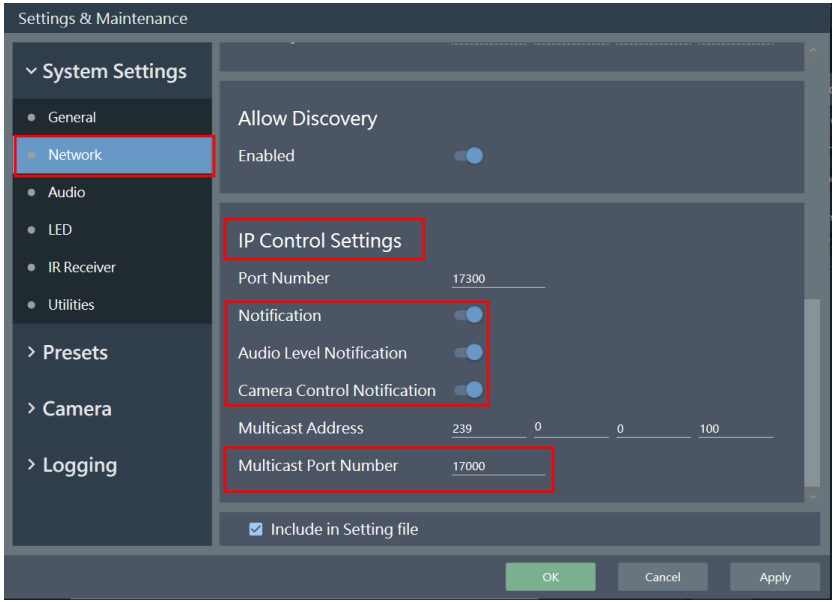

System Setting (Important!)

1. Click [Settings & Maintenance]
   => [System Settings]
   => [Network] => [IP Control Settings]
2. Turn on [Notification]
3. Turn on [Audio Level Notification] & [Camera Control Notification]
4. If there are two or more microphones, please make their [Multicast Port Number] different. For example: Mic A is 17000, Mic B is 17001, Mic C is 17002, …etc.

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CamConnect Pro
Setting tips

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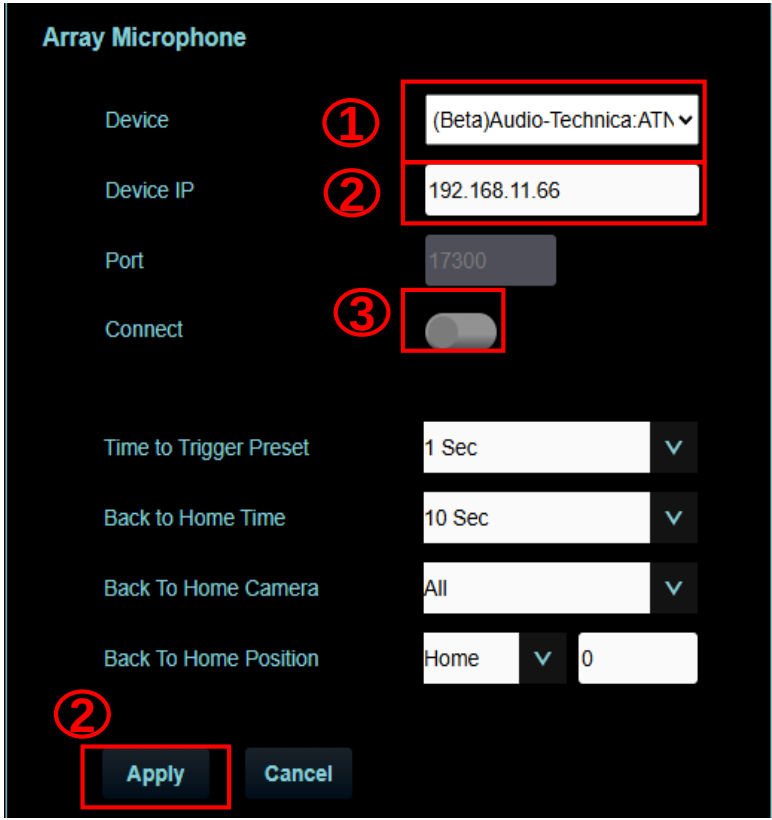
Support Device & Settings

Go to Camconnect Pro webpage (Enter Camconnect Pro IP address on the browser)

1. Pull down the Device item and selects [Audio-Technica:ATND1061(Coordinate)]
2. Enter the IP address of Audio-Technica ATND1061, kick blank area and press [Apply]
3. Switch the [Connect] button to connect with ATND1061.



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Advanced Setting

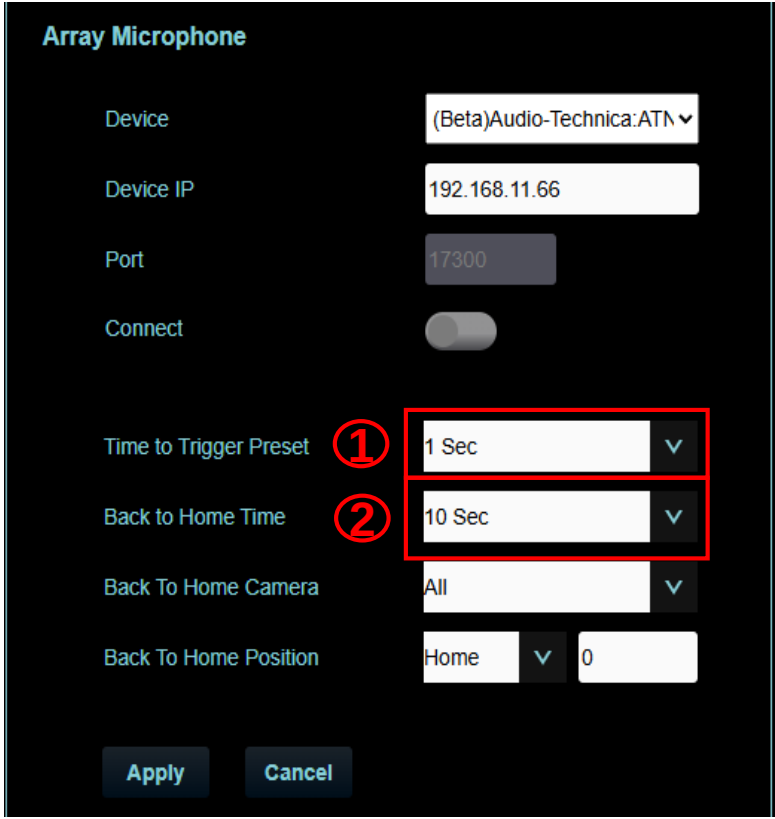
1. **Audio Trigger Level (dB)**

   1.1 Triggered only if audio source exceeds the dB value.

   1.2 Audio-Technica : 0~60 (recommended 30)

2. **Time to Trigger Preset**

   This function is the camera will start moving to the preset point only after a person's voice exceeds a certain duration. Range is 0.1~5 secs. (recommended 1sec)



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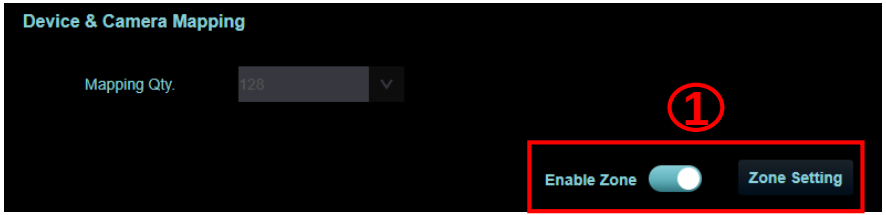
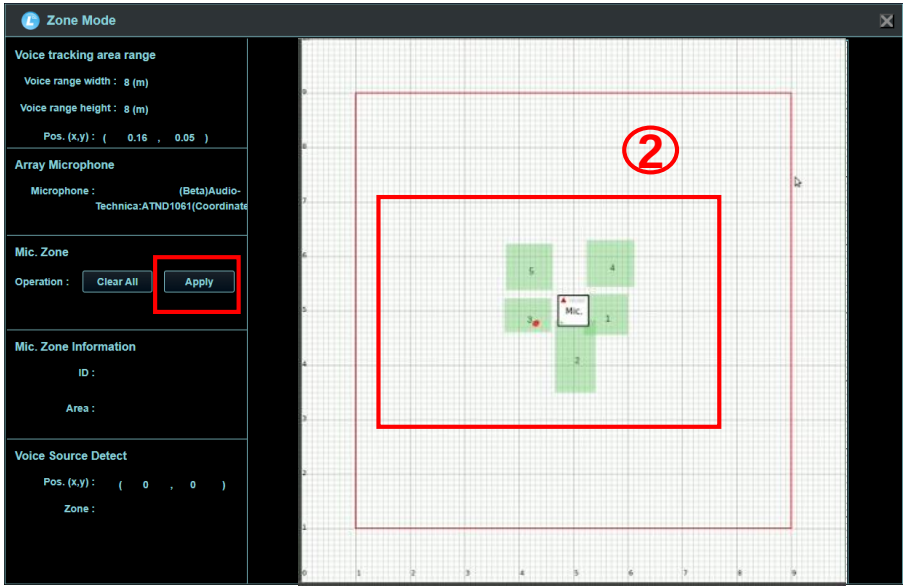
Zone Setting

1. Enable Zone and click [Zone Setting]





2. Start setting the zone. Zone1 corresponds to Channel1, and etc. You can make some voice on the seat and then setting your zone to cover the red points (Recommend to set as large as you can.)
After finishing setting, click [Apply].

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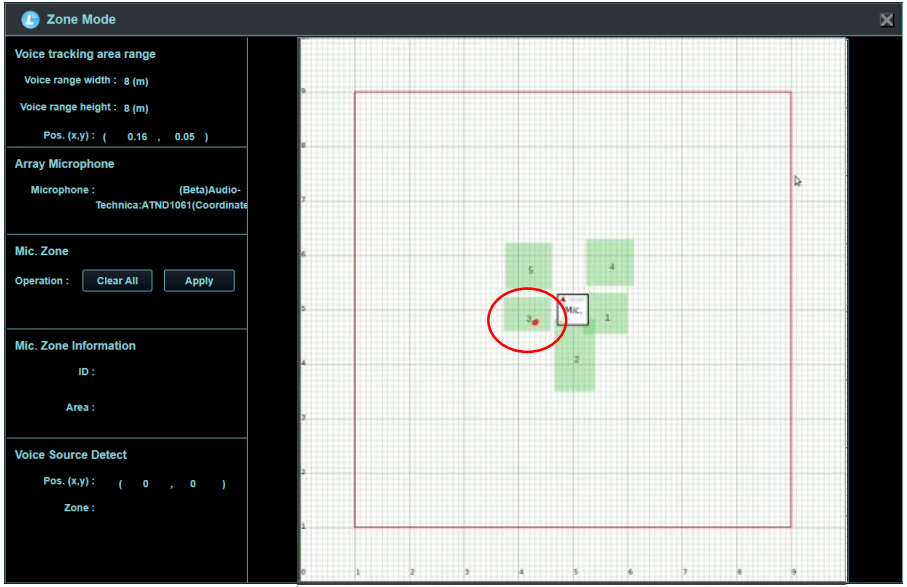
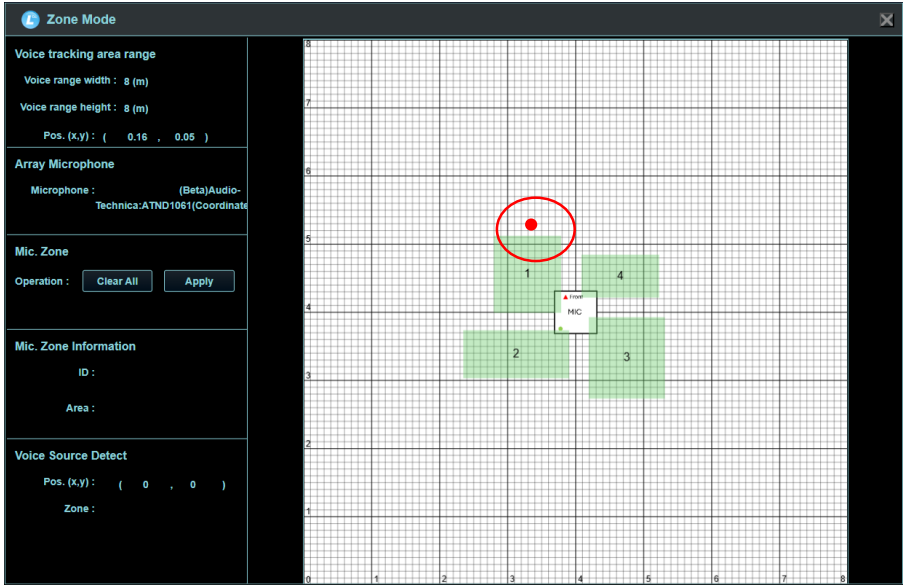
Multiple Mic Zone Setting

If there are more than one microphones are connected at the same time, please pay attention in the Zone settings to audio might trigger repeated activation in overlap areas. If so, adjust the Zone to avoid areas.





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CanCommect Pro(AI-Box1) & Audio-Technica ATND1061DAN/LK
調試設備技巧教學

Outline

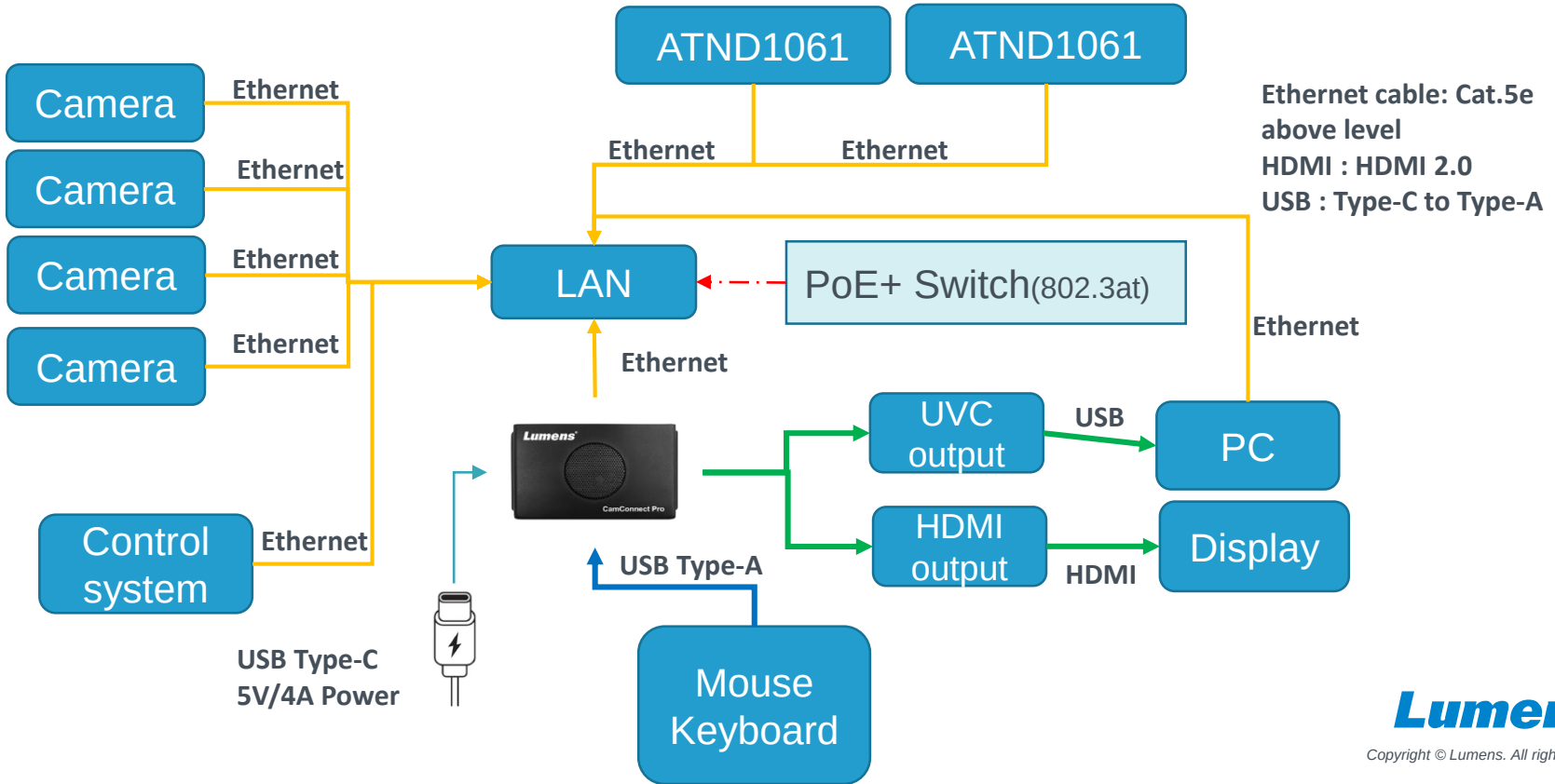
Step 1 What You Need

Step 2 Audio-Technica Microphone Setting tips

Step 3 CamConnect Pro setting tips

Set up Environment

請將Cameras, Microphone, and AI-BOX1 連接在同一台**Network Switch.**



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Set up Environment – Multiple Microphones

基於ATND1061的麥克風特性，建議安裝在會議室時要安裝在會議桌的前方、中間與後方。範例圖如下頁。

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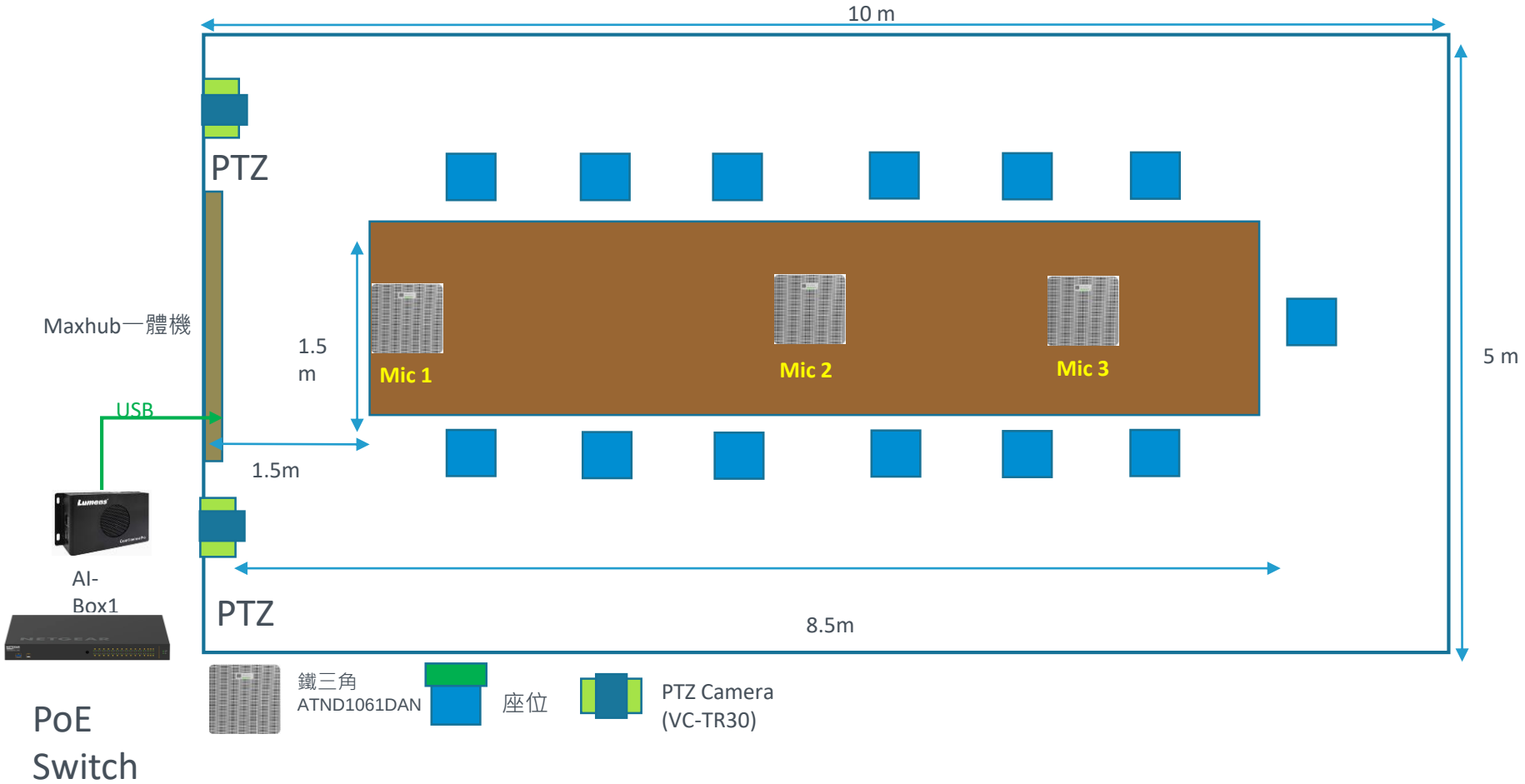
Set up Environment – Multiple Microphones



What you need

1. CamConnect Pro FW版本要v1.10.x以上(現行是beta FW v12.10.11)
2. ATND1061DAN/LK FW版本要1.3.1以上(最新FW請到Audio-Technica官網下載)
3. Digital microphone manager軟體版本要1.4.3以上(最新SW請到Audio-Technica官網下載)

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Audio-Technica Microphone Setting tips

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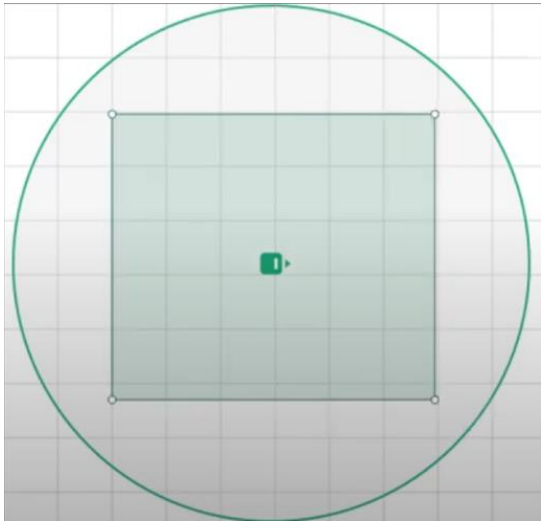
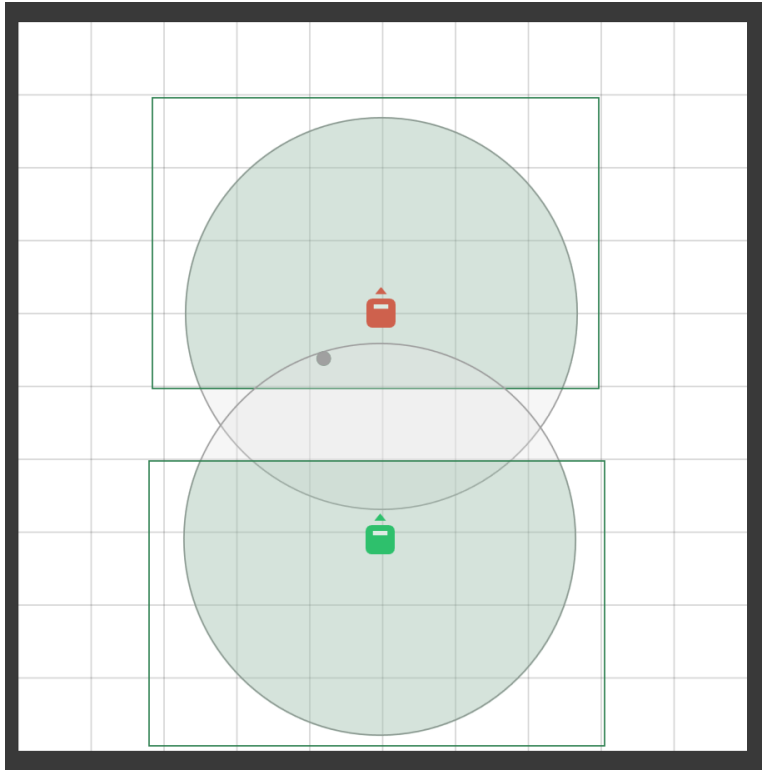
Cover Zone setting

有效的收音區(方形)要在拾音區內(圓形)



如果有多台麥克風，需要將收音區分開
，避免觸發到另一個麥克風的位置



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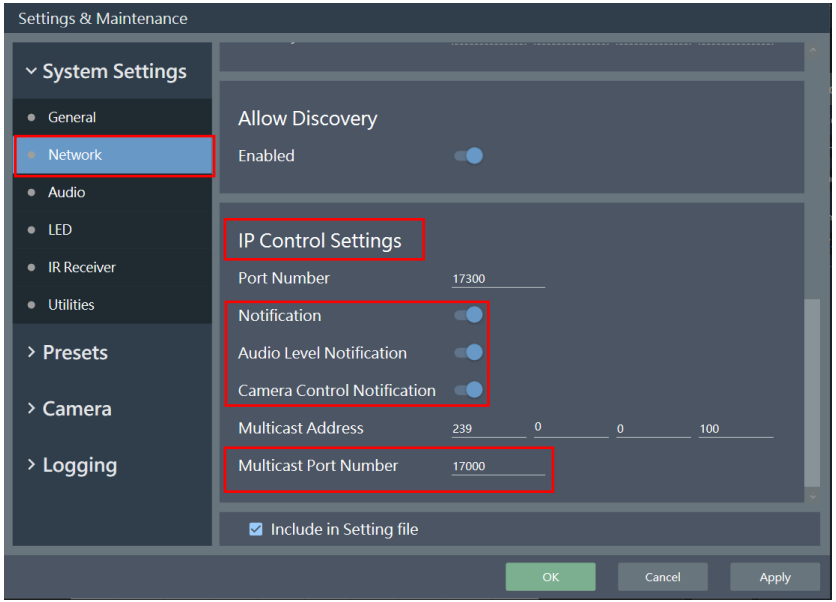

■ System Setting (Important!)

1. 點選 [Settings & Maintenance]

   => [System Settings]

   => [Network] => [IP Control Settings]

2. 開啟[Notification]
3. 開啟[Audio Level Notification] & [Camera Control Notification]

4. 如果有兩台以上麥克風，請將[Multicast Port Number] 設成不同數字。如: Mic A is 17000, Mic B is 17001, Mic C is 17002, …等.

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CamConnect Pro
Setting tips

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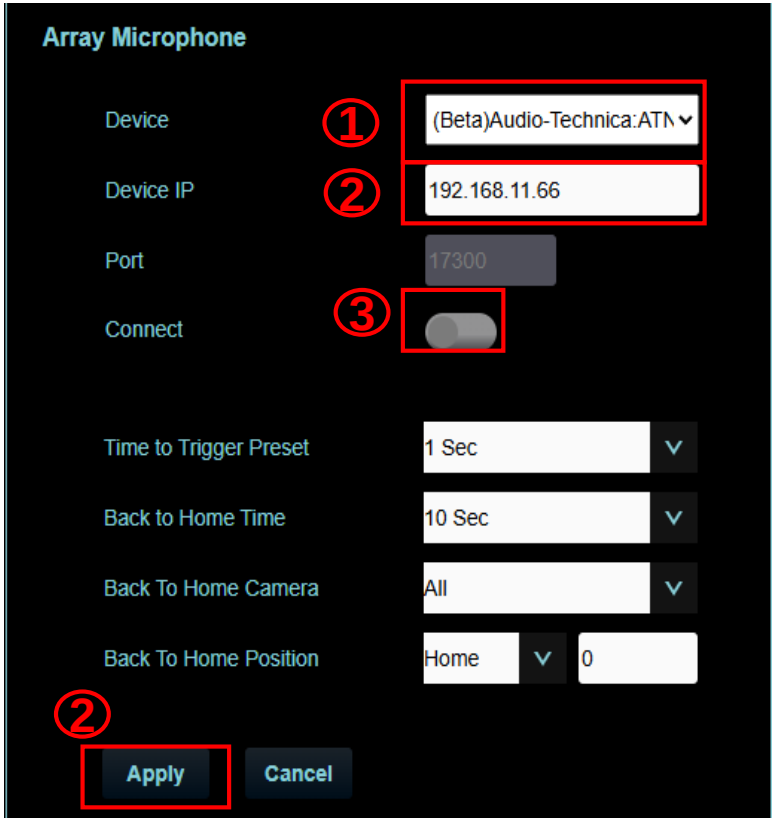
Support Device & Settings

開啟Camconnect Pro網頁

1. Decice選擇[Audio-Technica:ATND1061(Coordinate)]
2. 輸入Audio-Technica ATND1061 IP, 在空白處點一下後再按 [Apply]
3. 點選Connect。



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Advanced Setting

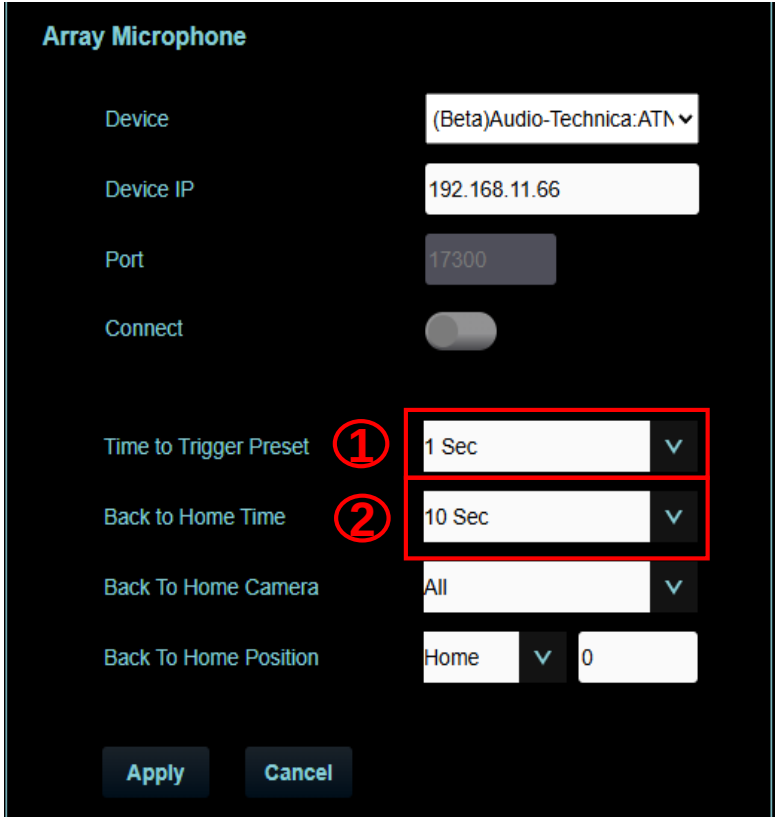
1. Audio Trigger Level (dB)

1.1音量超過設定的分貝值時才會觸發聲音追蹤

1.2 設定範圍：0~60 (建議值： 30)

2. Time to Trigger Preset

設定需要發聲多久才觸發聲音追蹤，設定範圍：0.1~5 secs. (建議值：1sec)



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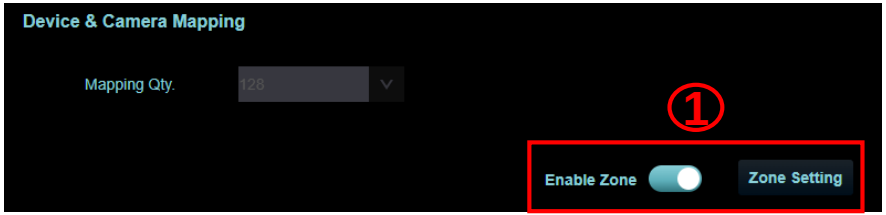
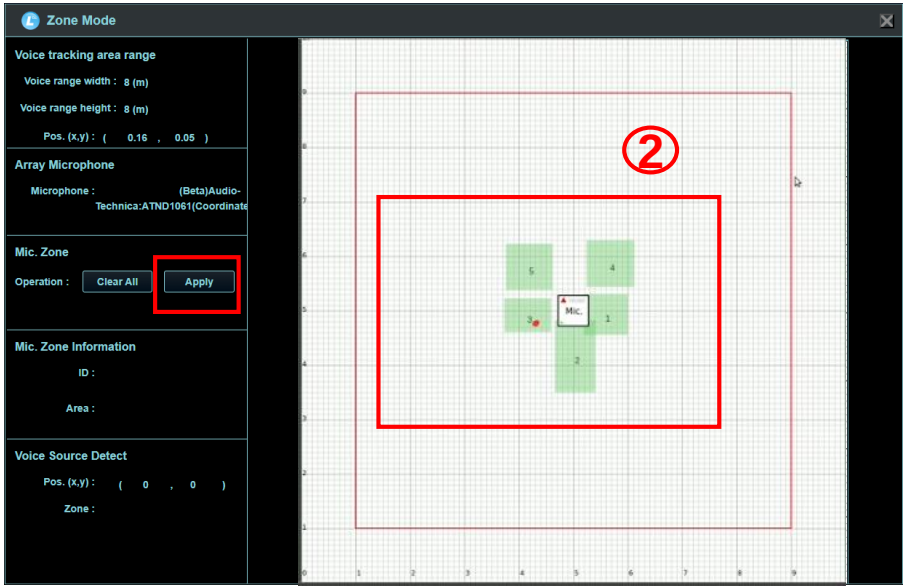
Zone Setting

1. Enable Zone 以及進入[Zone Setting]





2. Zone1 是對照 Channel1, 以此類推。在設定時你可以在要設定的位置出聲，這時會有紅點跑出來，Zone需要覆蓋紅點出現的範圍，才能準確觸發追蹤，建議可以盡量畫大。 完成後點擊 [Apply].

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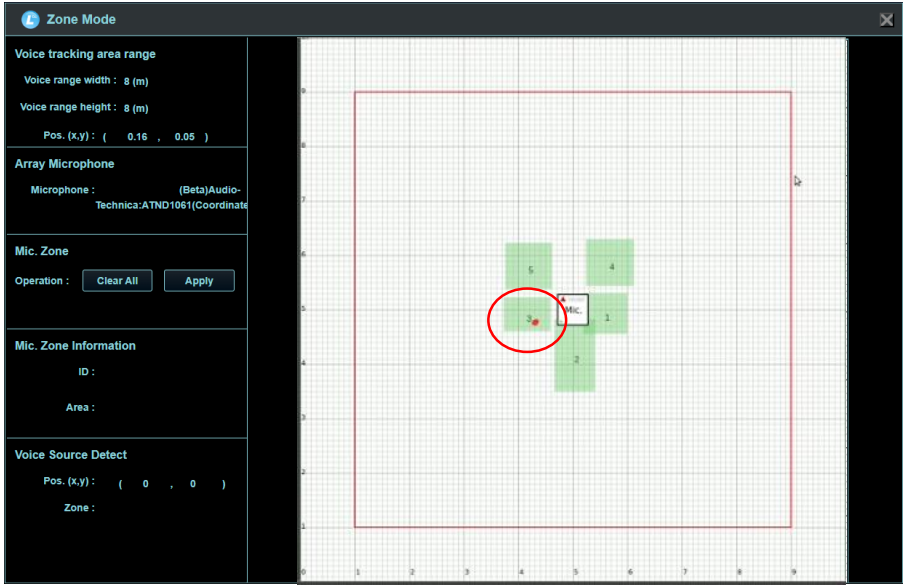
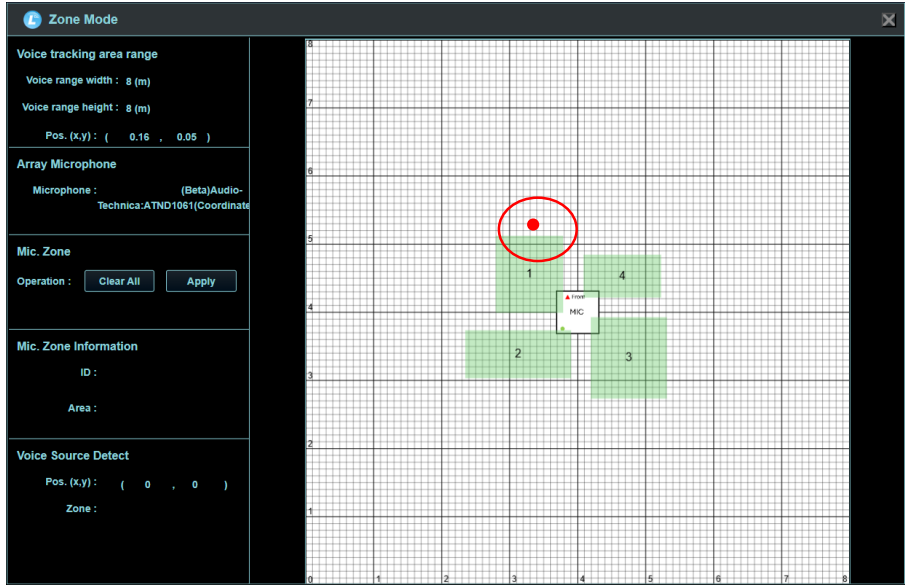
Multiple Mic Zone Setting

如果有同時連上兩個以上麥克風, 在Zone的設定上需要注意是否聲音會重複觸發，如果有，需調整Zone來避開重疊收音部分。





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