
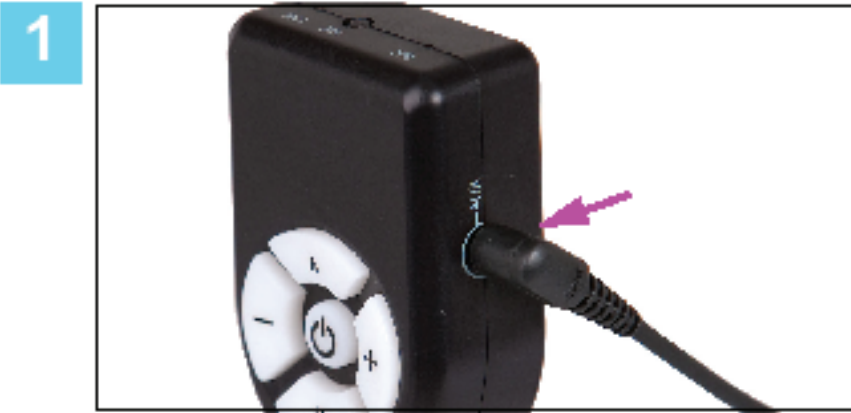



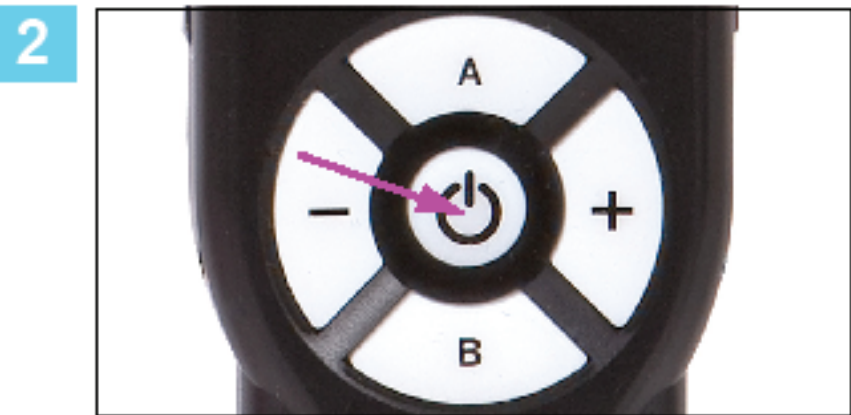
Setting up the MIC

 It is recommended the WCM-MIC is fully charged before use.

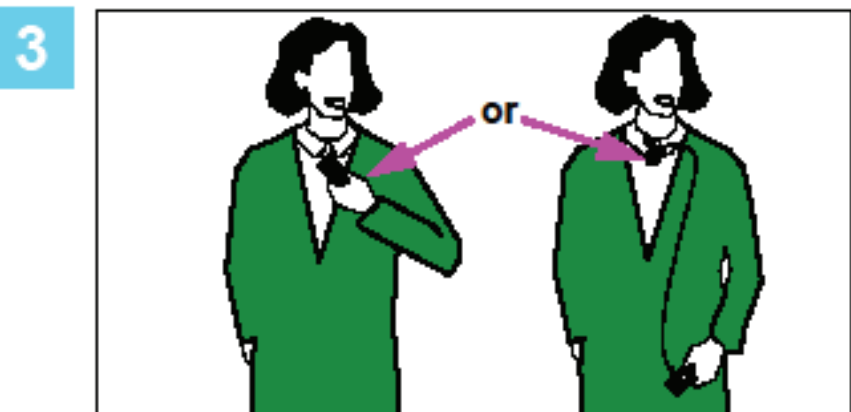


Plug the lapel microphone jack into the port located on the side of the WCM-MIC.

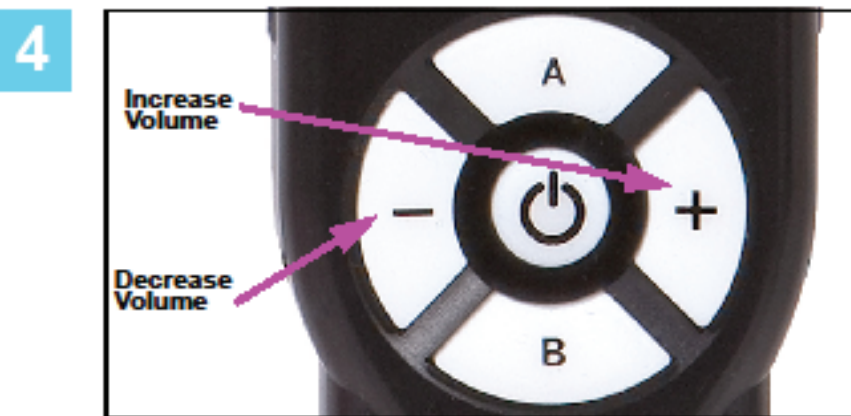
 A one time synchronization of the WCM-MIC with the base unit requires being within one meter (2-3 ft) of base unit when powering-up.



Power on WCM-MIC by pushing the center button. The link LED will verify connection with a steady light. If the LED is flashing, linkup with the base has not been established. Try moving to within 1 meter of base unit and repeat pushing center button for linkup.

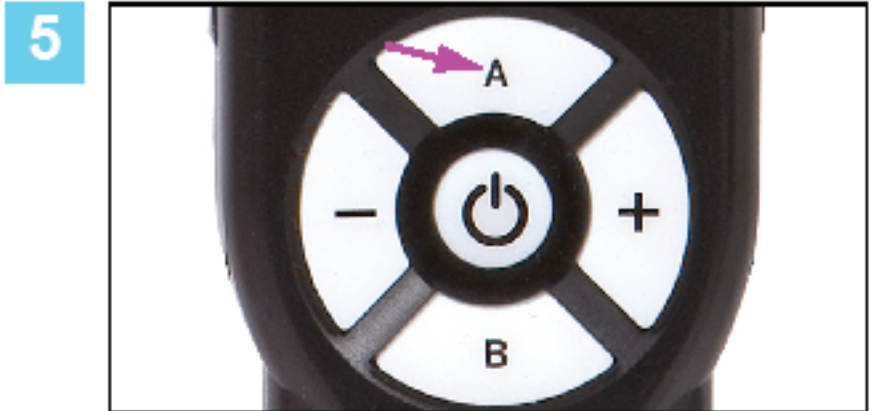


After link-up, speak into the microphone. Clip the microphone to your lapel or shirt. A good rule-of-thumb is to position the microphone 4 to 5 inches below your chin. The WCM-MIC can be used with or without the lapel microphone.

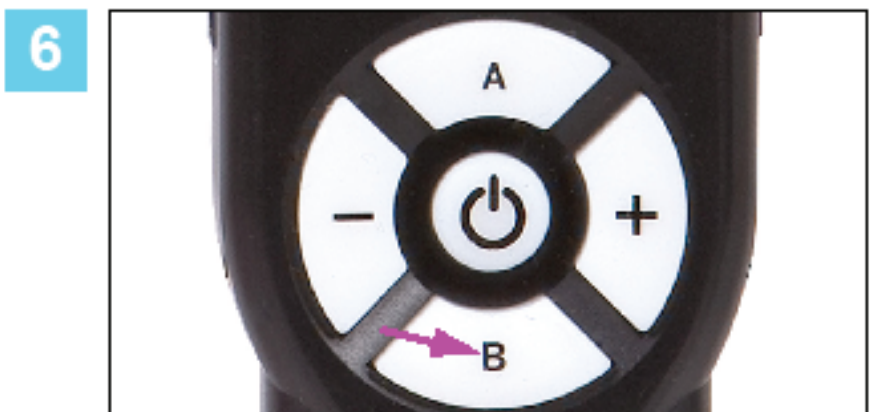


Adjust the volume to proper level. Test your present location (and other planned speaking locations) for clarity and reception.

Switching Modes



Pressing the "A" button on the WCM-MIC provides microphone capability to the teacher.



Press the "B" button on the WCM-MIC for both Student and Teacher microphone mode capability. To return to the Teacher only mode, simply press the "A" button again.

Microphone Features

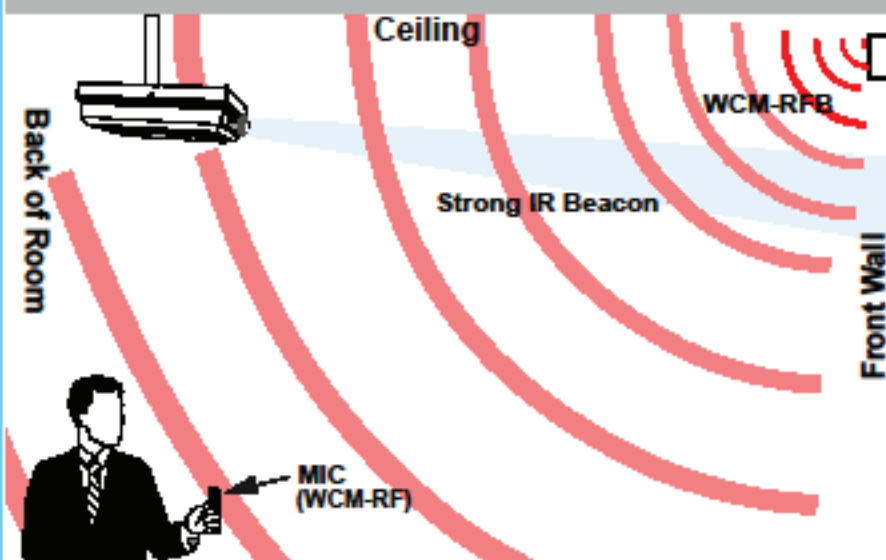


Quick Guide Locating RFBase

Successful Room Layout

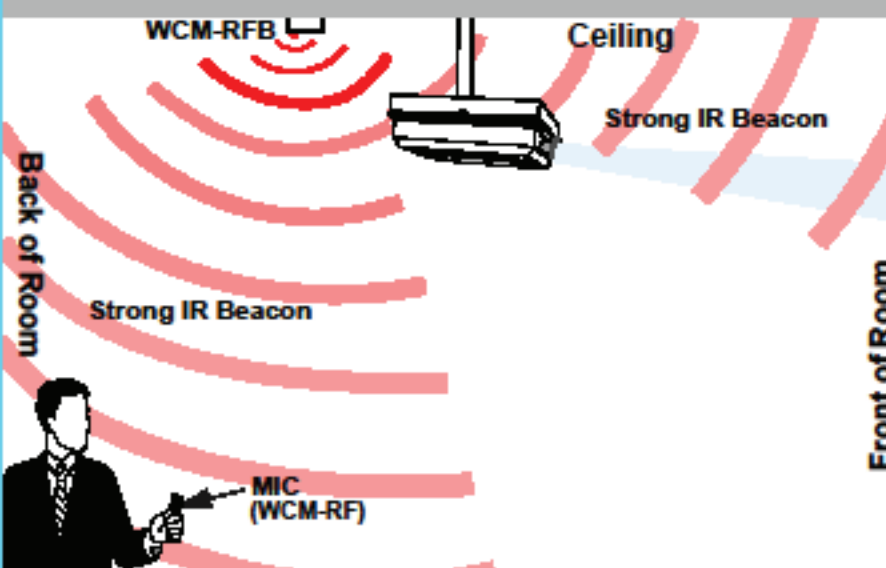
NOTE: The Calypso WFM-RFB system utilizes RF for audio transmission, but also uses an IR signal as a "beacon" reference for room localization. Ensure IR beacon has the minimum amount of interference. Following the cases below will help ensure a successful installation.

Room Layout Case 1



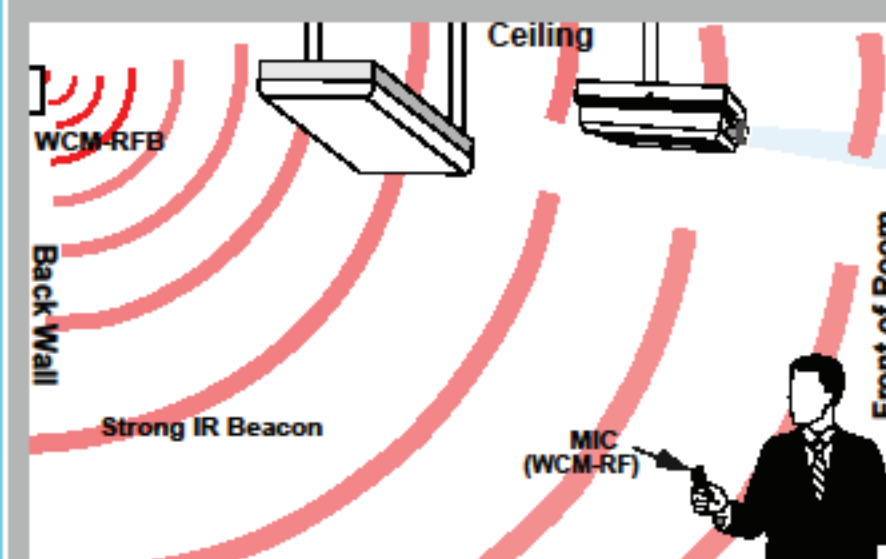
Calypso recommends using the front wall of the classroom above the projector screen, which often provides an excellent location for minimizing IR beacon disruption.

Room Layout Case 2



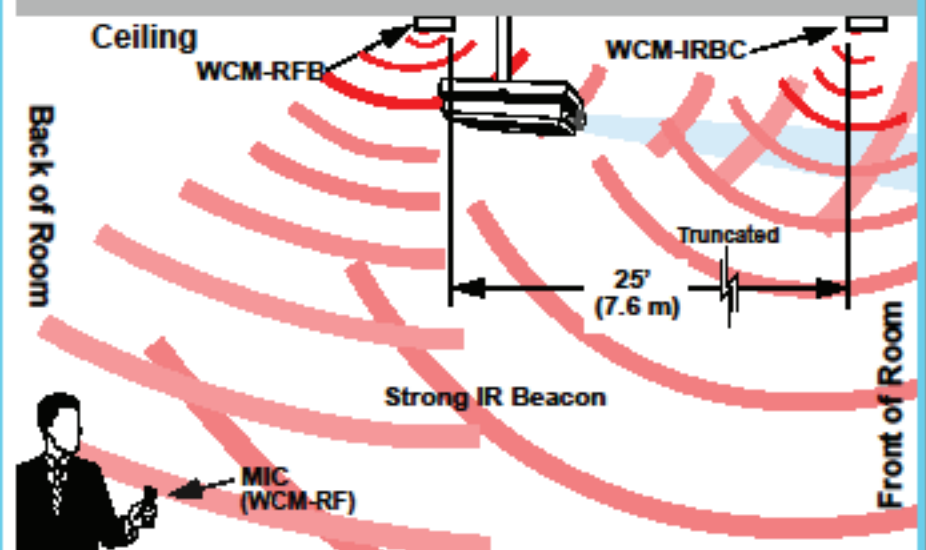
A second layout strategy is to mount WCM-RFB to the ceiling behind the projector. Note the speaker is positioned behind the projector.

Room Layout Case 3



Using the back wall may provide the largest range of line-of-sight reception depending on obstacles and room layout.

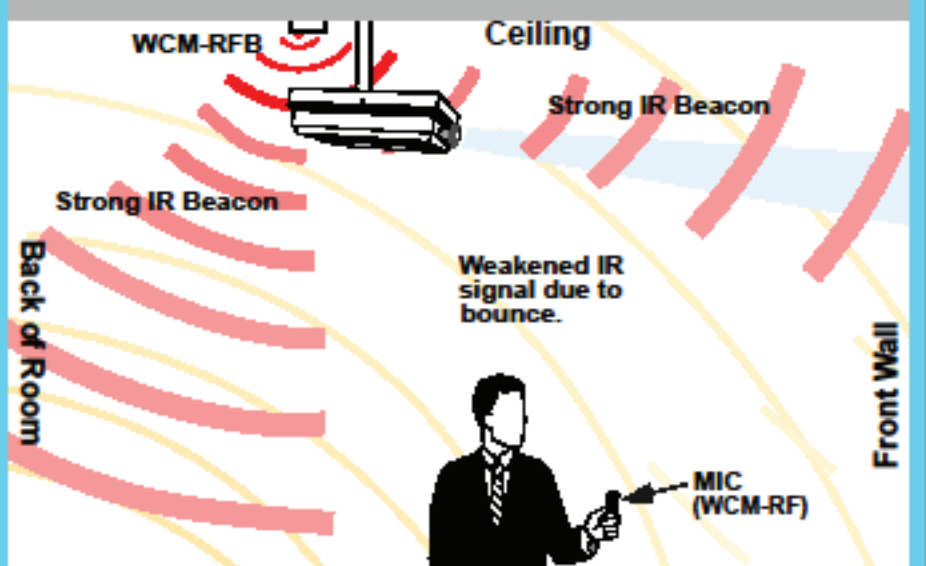
Successful Room Layout Room Layout Case 4



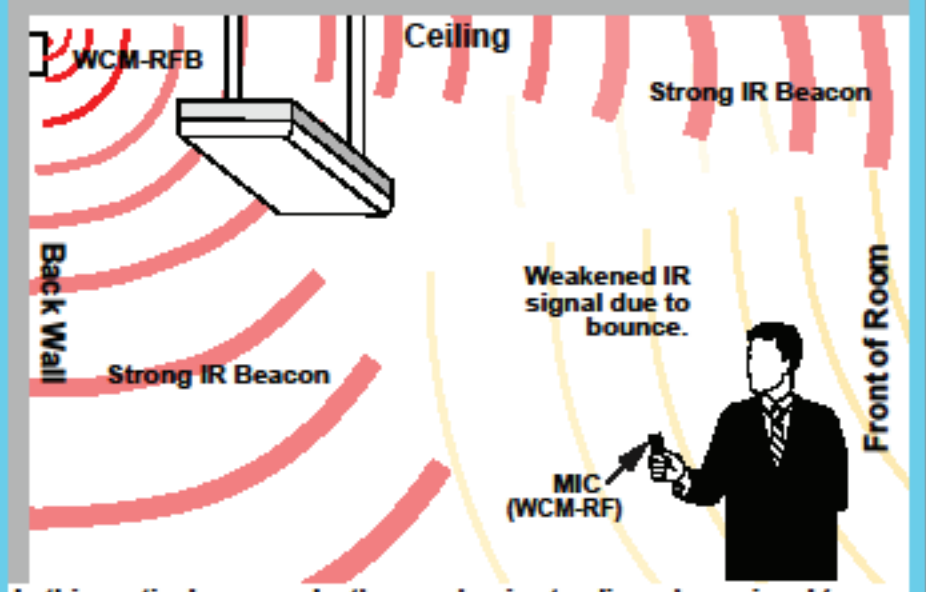
A fourth layout strategy incorporates Calypso's WCM-IRBC, which extends the range of the IR beacon and provides more than one source of beacon reception. See illustration on reverse page showing range.

Unsuccessful Room Layout

CAUTION: Avoid obstructing objects such as light fixtures, ducts, fans, and the projector mount itself. The diagrams below show undesired location of the WCM-RFB.



The illustration above depicts the WCM-RFB in a poor location directly above the projector where reception is fractured and not line-of-sight. The strongest signal is shown in red and a less desired weaker signal (due to it bouncing off objects) in yellow. Note that objects absorb the MIC signal to varying degrees.



In this particular example, the speaker is standing where signal (represented in yellow) is minimal while direct signal is fractured by a light fixture.