



S105 M5 Camera Audio Connection Inspection

Attention: The instruction sheet applies to Gatekeeper S105 M5 Cameras only.

Symptom: Some cameras have low or no audio.

Instructions:

- 1) Check to ensure that the camera with defective audio is a S105 M5 camera. The camera will have a "M5" label affixed on the rear of the camera ball.
- 2) Disassemble the camera. See Image 1 to Image 4. On the IR LED Board, check to see if the connection labeled MIC is installed correctly.



Image 1

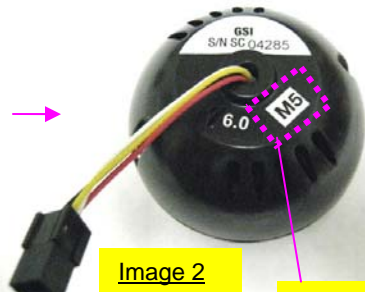


Image 2

M5 Label



Image 3

3. Image 5 shows the MIC connectors CORRECTLY installed. The RED wire is on (+) terminal.

4. Image 6 shows the MIC connectors INCORRECTLY installed. The BLACK wire is on (+) terminal.

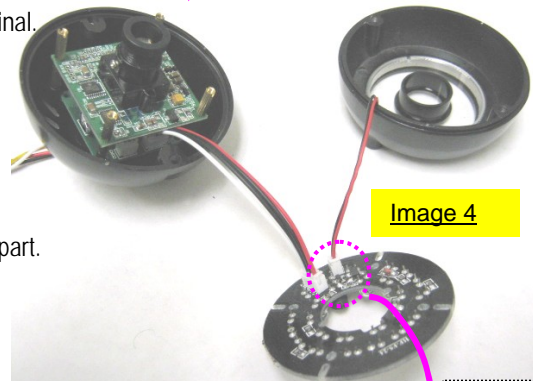


Image 4

To correct, use a needle nose Pliers and grasp at the base of the connectors (see Image 7) to pull up the MIC connectors. Then reinstall MIC connectors as shown in Image 5. Note: Image 8 shows the 2 connectors off the IR LED Board and apart.

5. Reassemble the camera and test the audio by talking to the Microphone.

If it fails the audio test (no audio heard), contact Gatekeeper Technical Support.

Close view

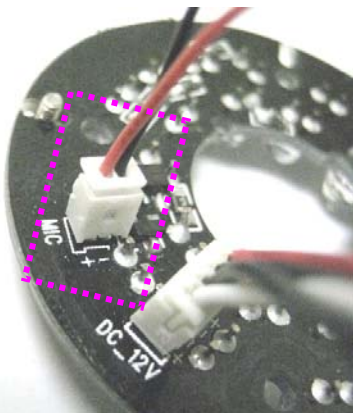


Image 5



Image 8

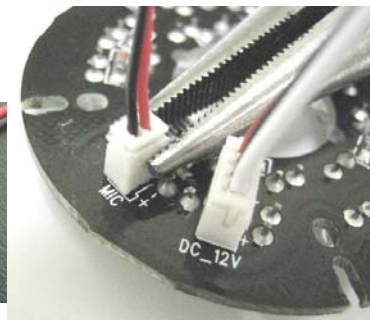


Image 7

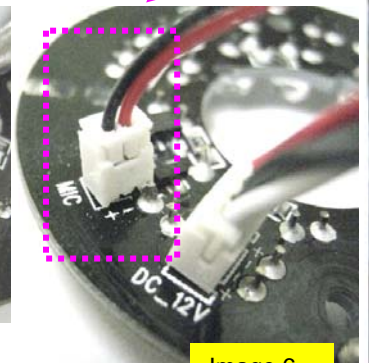


Image 6

Protecting Your Precious Cargo

