# Problem

The Meteor Mic LED is either dim red, or red+yellow. Blue LED no longer lights, even if mute button is pressed:

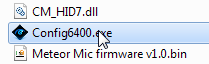
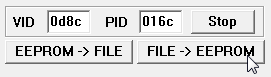
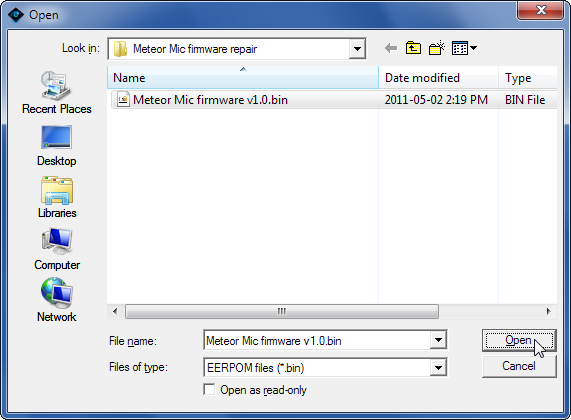
 

It may be recognized by the computer as “USB Advanced Audio Device”:

C:\Users\Jon Bright\Documents\Samson products\USB products\CM6400\USB Advanced Audio Device.png

This is caused by corruption of the firmware in the mic, which then reverts to default settings, as it if had no firmware. It can be fixed by re-burning the firmware to the mic:

# Instructions

1. Download and extract **Meteor Mic firmware repair.zip**:   
   C:\Users\Jon Bright\Documents\Samson products\Meteor mic REV10\Firmware\Extract all.png
2. Connect the Meteor Mic to the computer and disconnect any other USB audio devices.
3. Run the **Config6400.exe** file:  
   
4. Fill in the boxes for VID 0d8c and PID 016c at the bottom of the Configuration tool (not the ones at the top):  
   
5. Press the **Connect** button. If it does not connect, make sure the mic is plugged in and the VID and PID are correct.
6. It may say “EEPROM empty”; press **Ok**.
7. When the **FILE -> EEPROM** button becomes available, press it:  
   
8. Choose the **Meteor Mic firmware v1.0.bin** file and press the **Open** button:  
   
9. Wait several seconds, and a window should appear that says “File -> EEPROM completely.” Press **Ok** and close the configuration tool.
10. Unplug the Meteor Mic and re-connect it. It should now function correctly, being listed as **Samson Meteor Mic** and lighting the blue LED:  
    C:\Users\Jon Bright\Documents\Samson products\Meteor mic REV10\Firmware\Samson Meteor Mic.png  
      
    