

Hikvision - NVR/DVR Two-Way Audio Setup & Wiring

Please be advised that this setup will **NOT** work with Hik-Connect P2P connections. P2P does not utilise the RCA audio out of the NVR/DVR. The following setup and configuration will only be compatible with devices added to Hik-Connect via DDNS or IP Connection.

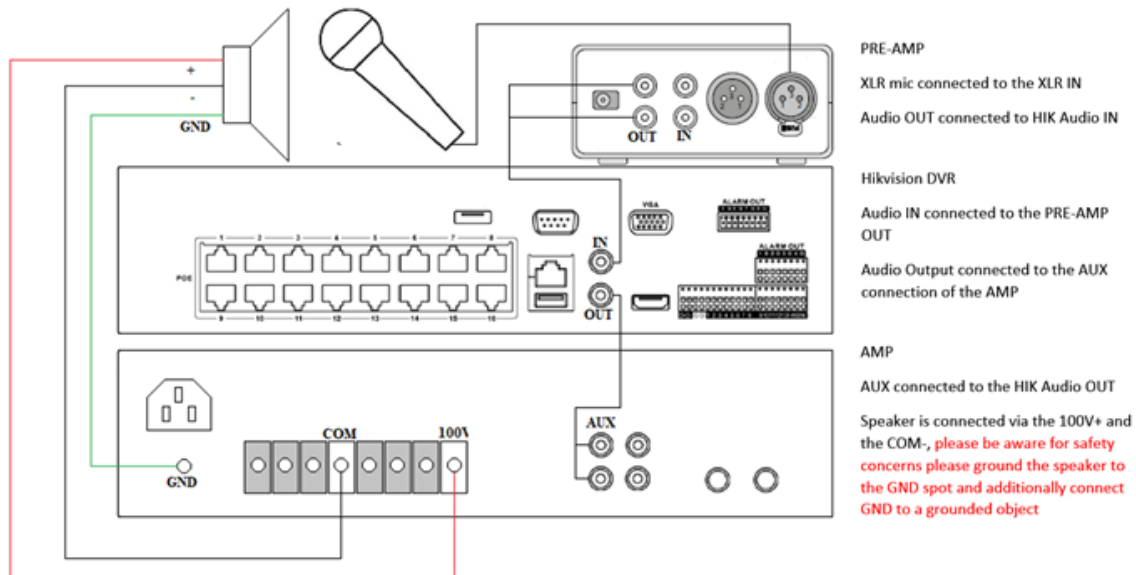
Equipment required

- NVR/DVR (Inc RCA IN/OUT. Example: iDS-7716NXI-14-16P-8S)
- Hikvision IP Camera
- Pre-amp with XLR microphone
- 100V Horn Speaker
- 60W Amp

Two-way voice wiring via the NVR/DVR

For the RCA wiring from the Hikvision to the amps, you will require a mono plug that will terminate into stereo (L+R)

**** GROUND THE AMP BEFORE POWERING THE UNIT**



Wiring process:

1. PRE-AMP
 - Connect the XLR microphone to the XLR-IN
 - Connect Audio-OUT to NVR/DVR Audio-IN

2. Hikvision NVR/DVR
 - Connect *Audio-OUT* to *AMP AUX*
3. AMP
 - Ground the *speaker* to the *GND* spot of the *AMP*
 - Connect *speaker* via the *100+* and *COM*

Accessing two-way voice via the HIK-Connect App via DDNS or IP Connection)

Once the NVR has been added to Hik-Connect, live view the device and scroll right on the menu bar at bottom of the app until you see the microphone symbol (Fig1).

Select the microphone symbol (Fig1) and then select NVR/DVR (Fig2). A voice session will then be activated (Fig3).

Ensure audio is not muted locally on the NVR/DVR prior to testing.

Fig1

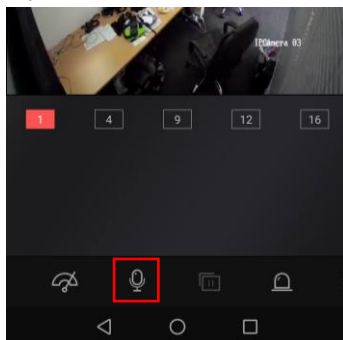


Fig2

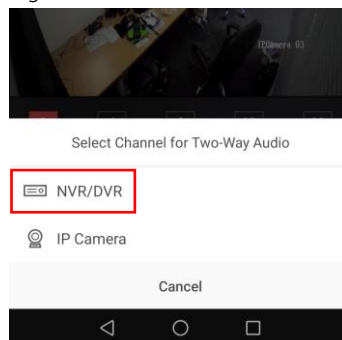


Fig3

