

How To Make Peer-to-Peer IP Calls without a Registrar

1. Login to the [Web UseWeb User Interface](#) of the phone.
2. Go to **Advanced SIP/RTP SIP>Network Identity Port**: 5060
3. Go to **Advanced SIP/RTP SIP Listen TCP Port**: On
4. **Click apply**
5. Go to **Advanced QOS/Security Security Filter Packets From Registrar**: Off
6. **Click apply**
7. If you previously configured an Identity on the phone you may need to disable the Identity by turning it Off.
8. Go to the **Directory** of the phone, from the Web UI, and in the number field enter the SIP URI for the far end device you are trying to call.



Example: sip: 192.x.x.x where the 192.x.x.x is the actual Public or Private IP address of the other phone.

9. Set **Number Type: SIP**, **Outgoing Identity**: Active, and then click add.
10. Click **Save** and then **Reboot** at the top of the page.
11. **Repeat Steps 1 – 9** on the other phone.
12. Place a test call by pressing the **Directory** key on the phone, select the IP address of the phone you configured in Step 7, and then press the dial key.
13. The call should complete.



Further Information

- [VoIP Essentials](#)
- [Visit the Snom Forum](#)
- [Open a support ticket](#)
- [Find a local partner](#)

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