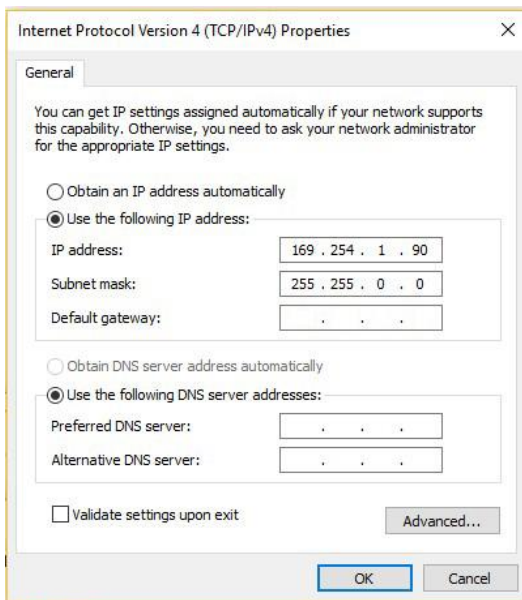


SDS-1 Phone Configuration Guide

Step 1: Set a Static IP Address on Your Windows 10 Computer

To access the web interface, your computer must be in the same subnet range as the station. There is a video about this on the config file download site you were just on.

1. Click **Start**, and type **Control** in the search field, then select **Control Panel**.
2. Click on **Network and Internet**.
3. Click on **Network and Sharing Center**.
4. On the left pane, click the **Change adapter settings** link.
5. Right-click on your computer's Ethernet network adapter and select **Properties**.
6. Select the **Internet Protocol Version 4 (TCP/IPv4)** option.
7. Click the **Properties** button.
8. Select the **Use the following IP address** option.
9. Set the **IP address** (e.g., **169.254.1.90**).
10. Set the **Subnet mask**. (e.g., **255.255.0.0**).
11. Click **OK**.
12. Click **Close** again to close the network adapter properties.



Step 2: Connect the PC, POE Switch, TCIS-2, and Phone

1. Plug the PC and the Turbine TCIS-2 into the Ethernet POE switch. **DO NOT plug in the phone yet**. Make sure to turn off WiFi on your laptop if you can't access the TCIS-2 in the steps below.
2. Allow for about 60 seconds for the Turbine to boot up. The light on the Red call button will be flashing yellow. Now plug in the phone.

Step 3: SDS-1 Phone Configuration

Network settings

1. Press the round **Menu** button.



2. Scroll down to **System** and press the **Menu** button to select it.
3. Scroll to **Network > IPv4 Settings** and change to **Static IP**. Press the **Back** Button.
4. Under **Network**, scroll down to **Static IP Settings, Select Static IP**, and add the phone IP address of **169.254.1.101** (Or that address of the phone you are programming). Use the * key on the keypad to enter periods. Press **OK** button
5. Reboot phone if asked.
6. Press **Menu** button and scroll down to **Phone** and press the **Menu** button to select it.
7. Select **SIP > Account 1**.
8. Set **SIP Proxy** to 169.254.1.100 (the Edge Controller). Use the * key on the keypad to enter periods. Press the **OK** softkey once entered.
9. Press the down arrow to get to the following two settings. Ignore all the rest.
10. Set **User ID** to 301 (or the extension of the phone you are programming). Press the **OK** softkey once entered.
11. Set **Auth ID** to the same as the last step. Press the **OK** softkey once entered.
12. Press the **SAVE** button and **Reboot** the phone if asked.
13. Press the Menu button again and scroll to **System > Network > IPv4 Settings > Static IP Settings** and change to the IP address of **169.254.1.101** as done above (or the address of the phone you are programming).
14. Save and Reboot the phone if asked. The phone may start working without rebooting.

Setting the Two Phone Programmable Buttons

1. Enter the address of the phone to be programmed (**169.254.1.101**) in your web browser address bar
2. Login using the admin name of **user** and the password of **123**
3. Go to **SETTINGS > Programmable Keys**
4. Under **LINE2**, change **MODE** to **Speed Dial**
5. Type the name of the device to be called in the **Description** field (ie Scale 1) and enter its phone number in **Value** (ie 300).
6. Under **SOFTKEY1**, change the **Mode** to **Speed Dial**.
7. Type the name of the device to be called in the **Description** field (ie Scale 2) and enter its phone number in **Value** (ie 302).
8. Click **Save and Apply**.

Example IP Address Usage for a system with 4 scales and 4 scale house phones:

Directory Number	Name	IP Address
300	Scale 1	169.254.1.100
301	Scale House 1	169.254.1.101
302	Scale 2	169.254.1.102
303	Scale House 2	169.254.1.103
304	Scale 3	169.254.1.104
305	Scale House 3	169.254.1.105
306	Scale 4	169.254.1.106
307	Scale House 4	169.254.1.107