

## ITP 5021D Firmware update Procedure

### PC Preparation

- 1) Install Solarwinds TFTP server application on a PC.
- 2) On the C Drive, create a directory called "itp\_5021D"
- 3) Unzip the ITP-50XXD-20041001-02-04.ZIP file into the C:\itp\_5021D directory
- 4) Plug the PC into a hub or switch using a Ethernet cable. Go to Network Properties/TCP/IP settings and set up the PC on a private network and assign the PC an IP address of 192.168.1.2, Gateway: 192.168.1.1, Subnetmask:255.255.255.0.
- 5) Start SOLAR WINDS TFTP SERVER application.
- 6) Select FILE> CONFIGURE, then click on SECURITY TAB and select TRANSMIT AND RECEIVE FILES.
- 7) Click TFTP ROOT DIRECTORY TAB and **browse to the appropriate directory** where you unzipped the files. **When upgrading the 5021D Select the C:\itp\_5021D dir. When upgrading the 5012L phone, select the C:\ itp\_5012L dir.**
- 8) Click OK and the Solarwinds app will be in a waiting mode.

### ITP Preparation

- 1) Plug an Ethernet cable from the hub or switch (same hub/switch that the PC is connected to) to the LAN port of the ITP phone
- 2) Remove power from the ITP phone.
- 3) Press and hold the MENU button. While pressing this down, plug the power back in to the phone then release the menu key. You will now be in setup mode
- 4) Select Option 2. NETWORK by dialing 2.
- 5) Dial 1 for MODE, Dial 1 again for MANUAL
- 6) Dial 2 for IP. Enter an IP address of 192.168.1.3, then PRESS ENTER Button
- 7) Dial 3 and enter Subnet mask of 255.255.255.0, then press ENTER. Use Down arrow and scroll down and dial 4 and enter the gateway of 192.168.1.1, press ENTER.
- 8) Press END button.
- 9) Dial 3 for Load&Upgrade
- 10) Dial 2 for Upgrade Program, press ENTER and enter the PC's IP address 192.168.1.2, press ENTER.
- 11) Now you can watch the phone upgrade. This will take about 30 seconds.

- 12) When the upgrade is complete, the phone will attempt to connect to the system.  
However, repeat steps 2 and 3 to go back to setup mode .
- 13) Dial 1 for Information, Dial 1 for Version.
- 14) Verify that the Software version is v03.00 (10-1-04)