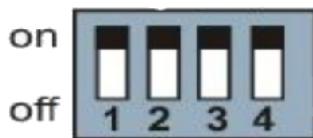




Peer 2 Peer calling and failing over to 2nd IP Address

This tutorial will walk you through setting up of Slimline/Skyline/Cityline IP door entry in peer2peer mode and allowing the device to call a fail over IP address if 1st IP device don't respond. The IP address defined in the memory numbers can be of an IP Phone or it can be an IP address of PC that has UDV guard software installed on it.

1. By default Slimline/skyline/Cityline IP door entry system comes in peer2peer mode. If not please change dip switch 2 on mode switch to ON. Picture below shows the correct configuration.



2. Next web browse to IP address of the SIP door phone and go to Basic Parameters page. Default IP address of SIP module is 192.168.1.250.

3. Change **Mode of Choice numbers** to **2 group of numbers** and press save changes button.

The screenshot shows the 'Basic parameters' configuration page in the ProTalk interface. On the left, there is a 'Menu' list with options like Network setting, Basic parameters, SIP parameters, etc. Below it is a 'Language' section with a dropdown set to 'english' and a 'Set' button. The main area contains several settings: 'Mode of choice numbers' with radio buttons for 'Day-Night' and '2 group of numbers' (selected); 'Prolongation char' with radio buttons for '*' (selected) and '#'; 'Hang up phone' codes for two lines (55 and 66); 'Switching between Day Night' with radio buttons for 'Manualy' (selected) and 'Automatic'; 'Code of switching' for Day (11) and Night (10); 'Mode of keyboard' with radio buttons for 'Direct choice number (phone)' and 'Choice of number from memory' (selected); 'Keyboard to position' set to 0; 'Backlight mode' with radio buttons for 'Off' and 'Auto' (selected); and 'Door sensors' with checkboxes for 'Sensor 1' and 'Sensor 2'. At the bottom are 'default values' and 'save changes' buttons.

ProTalk
Day mode

Menu:

- Network setting
- Basic parameters
- SIP parameters
- Setting audio
- Setting video
- Relays
- Time parameters
- Memory numbers
- User interface
- Service
- Video
- Help

Language:

english

Basic parameters:

Mode of choice numbers:

☐ Day-Night

☒ 2 group of numbers

Prolongation char:

☒ * - star

☐ # - hash

Hang up phone:

Code for hang up phone 1:

Code for hang up phone 2:

Switching between Day Night:

☒ Manualy

☐ Automatic

Code of switching:

Code for switching Day:

Code for switching Night:

Mode of keyboard:

☐ Direct choice number (phone)

☒ Choice of number from memory

Keyboard to position:

Backlight mode:

☐ Off

☒ Auto

Door sensors:

☐ Sensor 1

☐ Sensor 2

4. Now go to **Time parameters** page and adjust **Time before redial** setting. By default door phone will try first IP address for 25 seconds before failing over. Adjust it according to your environment.

The screenshot shows the 'Time parameters' configuration page in the ProTalk interface. On the left, the 'Menu' list is updated with 'Time parameters' selected. The main area contains settings for call duration and redial: 'Maximum call duration [min]' (2), 'Numbers of rings' (1), 'Time between key presses [sec]' (2), 'Time hang up before redial [sec]' (2), and 'Time before redial [sec]' (25). There are also checkboxes for 'Audio signaling - opening/closing' and 'Audio signaling - others tones', both of which are checked. At the bottom are 'default values' and 'save changes' buttons.

ProTalk
Day mode

Menu:

- Network setting
- Basic parameters
- SIP parameters
- Setting audio
- Setting video
- Relays
- Time parameters
- Memory numbers
- User interface
- Service
- Video
- Help

Language:

english

Time parameters:

Maximum call duration [min]:

Numbers of rings:

Time between key presses [sec]:

Time hang up before redial [sec]:

Time before redial [sec]:

Audio signaling - opening/closing: ☒

Audio signaling - others tones: ☒

5. Finally go the memory numbers page and put the IP address of destination devices. Picture below shows two IP addresses. When someone press button 1 on the door phone the device will try to ring IP address 192.168.2.200 for 25 seconds and if no one answers or the device is powered off it will try 2nd IP address after 25 seconds. Note use of (*) star between digits instead of (.) dot.

	Group DAY	Group NIGHT
Button 1:	192*168*2*200	192*168*2*99
Button 2:		
Button 3:		
Button 4:		
Button 5:		
Button 6:		
Button 7:		
Button 8:		
Button 9:		
Button 10:		
Button 11:		
Button 12:		

6. The procedure is the same when device is in SIP server mode. Only difference is that in memory number you put actual number rather than IP address.