

SR-436S Installation Guide

Section 4.0 system components

With sophisticated digital signal processing and high quality design, SR-436S provides users unparalleled mobility and flexibility in a wide variety of business settings as we've shown in the previous demonstration. SR-436S system components include:

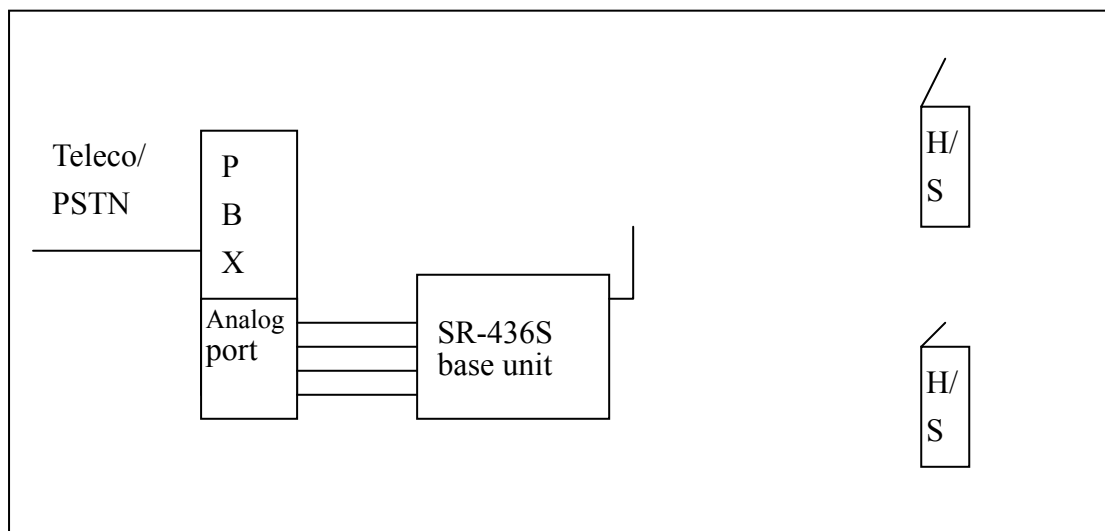
- Base unit/station
- Handset
- Charger
- External antenna
- Lightning protection kit

Section 4.1 system configurations

Our product configurations can be either the “adjunct” system as the wireless extensions behind the tradition wired PBX or the “stand-alone” system to replace the traditional key phones system.

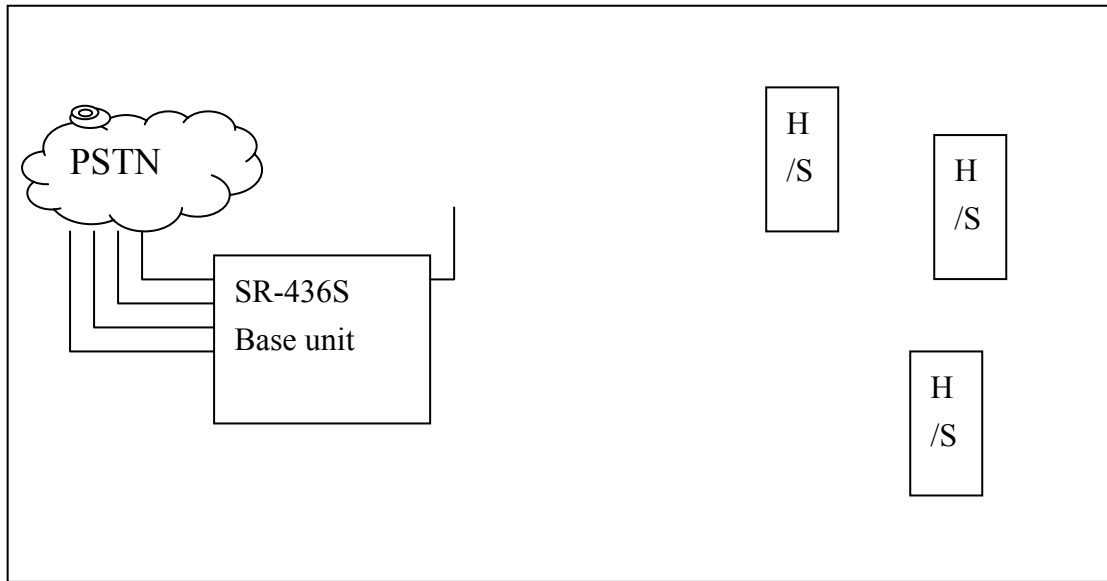
#4.11: “adjunct to wired PBX” (using flash)

SR-436S can work off any analog port of PBX that complies with FCC rule part 68. SR-436S can serve as the wireless extension inside the corporation/ work space. For those mobile workers who need to talk on the go, they can bring the SR-436 handset moving around the facility and keep internal/external communication.



#4.12: “stand-alone” system

SR-436S can serve as the stand-alone wireless PBX system for SoHo, small office environments. You can plug in up to 4 telephones line into SR-436S base station and have the instant 4-line access capability. (when O.S. go to this part, turn the SR-436S to the back side to show 4 phone jacks design)



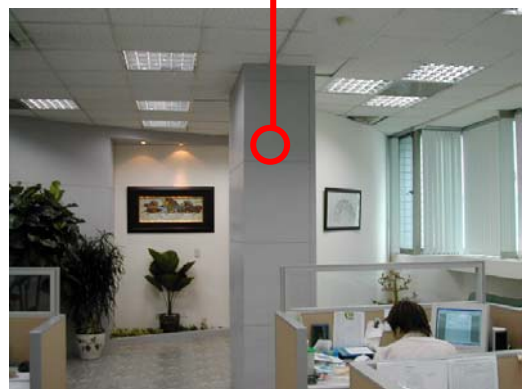
Section 4.2: Installation

#4.21 indoor installation

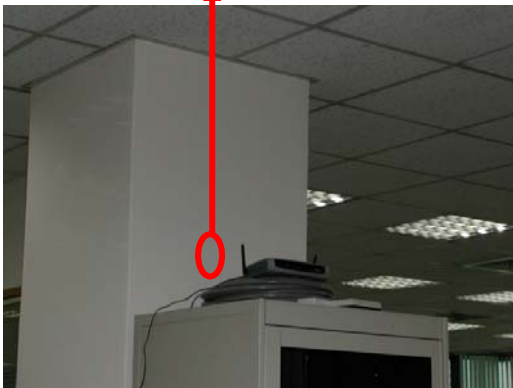
To get the optimal range performance out of SR-436S, please follow the indoor installation guide. The rule of thumb is to place the base unit as high as possible (*using flash to show the installation*) and avoid concrete obstacles such as wall and pillar (*using flash to show the installation; show the design of SR-436S base unit to illustrate the capability of wall-mountable.*) Please don't install the base unit just to fit the phone jack or power source which might decrease the range performance (*using flash to show the installation.*)



Mount the base unit as high as possible!
→ Correct installation



Install base unit in the mid of the office → correct installation



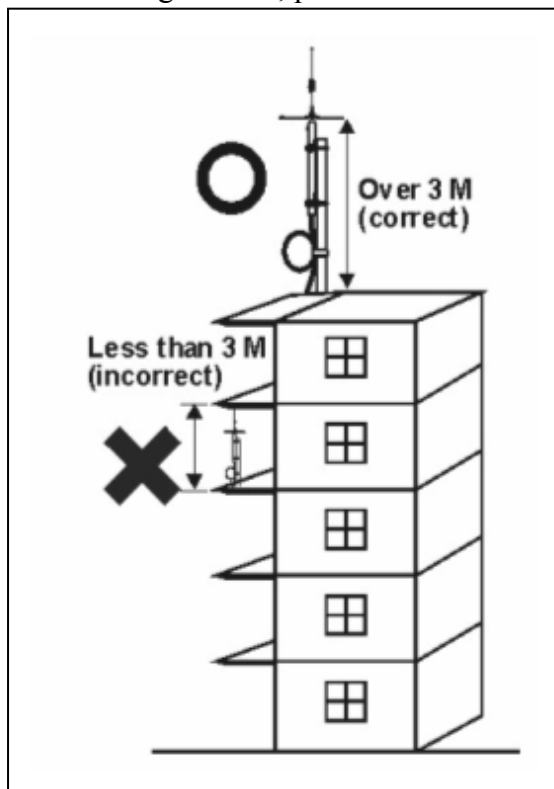
Please don't install the base unit next to the wall or pillar (concrete obstacles) → incorrect installation



Please don't install the base unit just to fit the phone jack or power source → incorrect installation

#4.22 outdoor installation

You can even extend the outdoor coverage by installing the optional external antenna. The higher the antenna is installed, the better the communication will be. The ground plane should be at least 3 meters above the ground. No obstruction can be observed within 3 meters from the antenna (please refer to the attached diagram for the correct installation guideline; please use actual video shooting or flash to illustrate)



Section 4.3: Set up and basic operation

#4.31 handset registration

SR-436S can accommodate up to 90 users within the system, which means up to 90 handsets can be registered to the single base unit. Handset packaged along with the system is pre-registered in the factory with handset ID as “10”. It’s pretty easy to register additional handsets into the system by following the instruction:

- Step 1: press handset menu key, then press number “6” to enter the handset registration mode
- Step 2: press and hold the base’s registration (REG) button for 2 seconds until the L1, L2, L3, and L4 LED light up.
- Step 3: press hardest key “1” to complete the registration process. The base unit will assign the 2-digit handset ID (between 11 and 99) to handset user. The assigned ID will be displayed on handset’s LCD, representing the successful registration. Please refer to the advanced registration section if you want to obtain a specific handset ID.
- Step 4: you can follow the same process to register extra handsets

#4.32 call transfer~ #4.33 call forwarding

To make a phone call, just press “TALK”, wait for the dial tone, and then enter phone number. Press “END” once you finish the phone conversation. To make an intercom call, press “2-WAY” key followed by the two-digit handset ID to establish the internal communication. Press “END” once you finish the conversation.

Besides basic phone operation, SR-436S can perform some typical functions offered by the PBX system such as call transfer, call forwarding, and 3-way conferencing. Here are the operation guidelines:

While a telephone call is in progress, you can place the call on hold and transfer the call:

- Step 1: press “Hold” using the right soft key
- Step 2: press “option” using the right soft key again to enter the menu selection
- Step 3: press number “2” and enter the two-digit handset ID to call another handset extension such as “12”
- Step 4: you can perform either “unannounced” call transfer by pressing “end” before the destination handset answers or “announced” call transfer by talking to another handset user first then press “end” to discontinue the communication.

A handset can direct the base station to forward all future phone calls to another handset or another phone number:

- Step 1: press “menu” key; then press “5” to enter the “settings” mode
- Step 2: press “3” to turn on the call forwarding function
- Step 3: use up/ down arrow key to view all options from “off”, “another handset”, and “external line.” Make your selection then press “save” to confirm your choice. The pre-setting in the factory is “off.”
- Step 4: A warning message “all calls are forwarded” will appear on the handset LCD.
- Step 5: To cancel the call forwarding, repeat the procedure as above and select “off.”

#4.34 Voice mail

SR-436S offers the built-in voice mail system which allows people to leave voice message if you were not able to answer the call at that moment.

- Step 1: press “MENU” and follow by pressing number “4” to enter the voice mail mode
- Step 2: enter the number of the mailbox (which equal to your handset ID) and your password. The default password is “0000”. You can change the password later on.
- Step 3: once the valid mailbox number and password being entered, you will see the number of new voice messages and old voice messages shown upon the LCD display
- Step 4: Follow the voice prompt to play new messages, old messages, or change mailbox settings
- Step 5: After playing a message, handset can follow the voice prompt to replay current message, play the next message, play the previous message, delete the current message, or transfer (not copying) the current message to another handset.

You can access the voice mail outside the system by calling the base unit. As soon as you hear the main greeting message, you can enter the “*” key twice promptly to enter the voice mail mode. Once you successfully key-in the voice mail number and password, you can access the voice mail remotely!