

VNS2410 & VNS2420 Intercom Operation Guide

For two-way communication with the VNS2410 and VNS2420 intercoms to the VS4820 base station, you can initiate a call from either the intercom or the base.

To call the base from a VNS2410, just press the call button on the unit and it will show on the base to press Y to accept a call from the station number. After a call is accepted, either side can talk to the other by holding the button for push to talk. On the intercom, hold down the call button when speaking, and on the base, you hold the PTT button on the handset to talk. You can press the cancel button to end the call from the intercom, or press Esc on the base station.

To call an intercom from the VS4820 base station, enter the 3-digit event number for the station number of the intercom you wish to call from the main menu, or select it from the event list by pressing F1 and selecting it. You'll see which intercom is which number by the station ID label on the back of the intercoms. By default, they will be numbers 501 and up. (These stations can be named on the VS4820, and the numbers can be changed to match room numbers if needed.) On the intercom, a tone will sound and the light will go red when it receives a call. Press the call button on the intercom to accept the call. When finished you can end the call from the VS4820 base by pressing the Escape key.

For the VNS2420 intercom with the LED display you can select to call the base or another intercom. Select either "call to base" or "call station" from the main menu by pressing the up and down buttons below the display, and the select button in the middle to initiate the call. If calling another intercom station, it will show a list of the other stations you can call after selecting "call station" then press the select button to call the selected station. When speaking on the VNS2420 hold down the call button to speak. You can end the call by pressing the cancel button.

Intercoms can be purchased with handset microphones for privacy if needed. If the unit is set up to use the handset, then the microphone and speaker on the handset are used for all two-way communications, but the speaker on the intercom will still be used for 1 way PA and tones/bells. If using the handset, the small buttons on the sides of the handset will need to be held down when speaking, and function as the Push to Talk just like the call button. You can enable or disable the handset option by using the Visiplex Programming Software (VPS). The "enable handset mode" option is under the Operation Preferences section in VPS.

Intercom stations also function as regular speakers for 1-way PA from the base station.