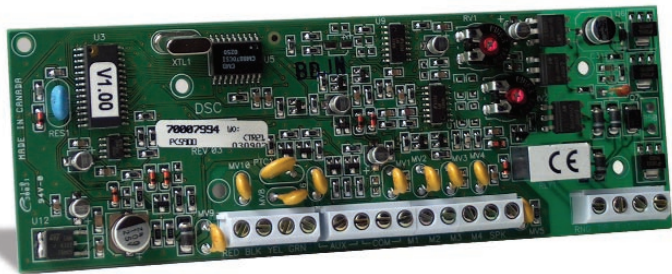


PC5900 Audio Verification Module



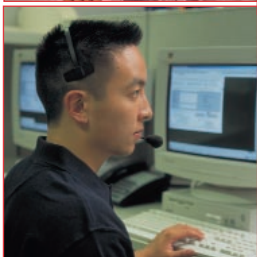
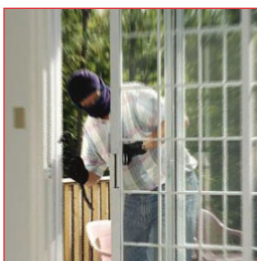
Product Features:

- ▶ Talk/Listen-in audio verification module
- ▶ Up to four audio stations, four microphones (PC5921) and two speakers (PC5904), can be connected
- ▶ Remotely controlled via touchtone phone
- ▶ Compatible with Power632™, Power832® and Power864™ control panels
- ▶ All programming can be performed at the system keypad or remotely using DLS2002 software
- ▶ Low current draw on main system (100 mA)
- ▶ 500 ft (152 m) maximum speaker range
- ▶ 1,000 ft (305 m) maximum microphone range
- ▶ Includes four standoffs to lock module in place
- ▶ FCC, IC and CE listed

PC5900

Verify the validity of any alarm with DSC's PC5900 audio verification module.

Upon transmission of an alarm signal, the PC5900 effectively reduces false dispatches by providing remotely controlled, two-way, talk/listen-in functionality between a central station operator and occupants of premises through a combination of microphones and speakers. Compatible with the PowerSeries™ control panels that support audio communication (Power632, Power832 and Power864), the PC5900 is easily installed in the main control cabinet.



www.dsc.com

1-888-888-7838

PC5900 Audio Verification Module

Simple Operation

The PC5900 is an audio verification module that can be manually controlled (upon transmission of an alarm signal) by a central station operator through the keys of a touchtone phone. The length of time that the PC5900 remains on-line in talk/listen-in mode is defaulted for 90 seconds. As necessary, the operator can extend the session by pressing the phone key designated for this task. To manage background noise, operators can choose between low- or high-gain operation and toggle microphones on or off.

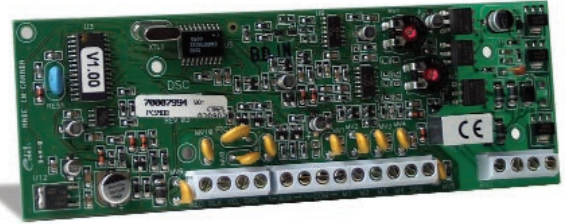
Phone Key and Mode Key Options Keys

Keys [0]-[9], [*] and [#] of a touchtone phone are programmable for control during the talk/listen-in session by the central station operator. In addition, a mode key can be programmed to add 12 more keys (mode key + key). Some of the options that are available include:

- High-gain talk to all speakers: This key activates high-gain talk to the premises from all speakers.
- High-gain listen-in to all active microphones: This key activates high-gain listen-in from the premises from all currently activated microphones.
- Microphone control (input): This key requires a one-digit microphone input number (0-5) entry after pressing the key. Once the microphone number has been entered, the input selected is then toggled to either enable or disable the input from the listen-in session. Selecting [0] will turn all of the inputs off; likewise selecting [5] will turn all of the inputs on.
- Zone select: This key requires a two-digit zone number (01-64) entry after pressing the key. Once the zone number has been entered the microphone input assigned to that zone is activated for listen-in.
- Mode key: This key allows the operator to toggle to an extended set of commands.

Ordering Information:

PC5900	Audio Verification Module
PC5904	Central Station 2-Way Listen-In Microphone/Speaker Station
PC5921	Interior Audio Station with Intercom and 2-Way Audio Support



Value Added

Receiving audio verification simultaneously with the alarm signal allows central station dispatchers to prioritize and verify alarms before acting on them – an ideal solution to the false dispatch and unverified alarm problems.

Compatibility

The PC5900 is compatible with the following control panels:

Power632™ PC1555MX
Power832® PC5010
Power864™ PC5020

Specifications

Dimensions	6 1/16" x 2 1/16" (154 mm x 52 mm)
Operating Voltage (RED, BLK)	11.5 – 13.8 Vdc (Max)
Current Draw	50 mA (Max)
AUX Output	11.5 – 13.8 Vdc
PC5904	175 mA
PC5921	50 mA
Range	(PC5900 to PC5904) 500 ft (Max) (PC5900 to PC5921) 1,000 ft (Max)
Operating Environment	32° to 120° F (0° to 49° C)
Relative Humidity	5% to 93%