

# WDSRP Remote Programming Software for Windows

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- ▶ Windows 3.1/ 95/ 98/ 2000 compatible
- ▶ Unattended service
- ▶ Remote diagnostics
- ▶ Quick uploads/downloads
- ▶ Report capability

WDSRP is a remote programming software package that provides a means of programming and alarm control panels. It operates on standard IBM compatible PCs running Microsoft® Windows® with an industry standard modem. It provides unattended remote programming, and unique account data base features.

## Functions

### Account Service

When it comes to finding or sorting accounts, few programs approach the flexibility of our Key Search. Accounts contained in the WDSRP database can be located or sorted based on phone numbers, names, addresses, account numbers, and sort keys. Unlike most programs, you do not need to know the account number to find a customer file.

### Anti-takeover Lockout

Some control panels feature an anti-takeover lockout that will deny unauthorized people the ability to reprogram the control panel from the keypad. This feature can be set to lock out phone number changes

only, thus preventing account takeover, while allowing local service of other features, or it can be set to lock out all keypad programming.

### Context-sensitive On-screen Help

Help prompts explain each screen item as it is selected. At any time a full page of additional context-sensitive help information may be displayed on the screen. The Help system provides an on-screen manual for complete details on the operation of the program.

### Enhanced Security

With all the power of the WDSRP software, we have not forgotten about the security of your sensitive account data. We have provided multiple authority levels that can be customized to your requirements. You can restrict program users from changing panel arm states, deny them access to sensitive information, or blank out whole screens of data.

You can assign each program operator their own password and the WDSRP system provides a transaction record of the last user to make changes, thus providing operator accountability.

The WDSRP control to phone link is also secure since each DS7060, DS7080, DS7090, DS7100 and DS7400 panel contains a 10-digit password (one trillion unique

combinations). This password cannot be changed or read at the panel. Selecting the remote callback option can enhance security and reduction of phone costs. Panels can be programmed to send a digital central station report of remote programming sessions.

#### Flexible Phone Call Handling

The supported control panels, together with the WDSRP software, support unattended remote programming even when both the panel and WDSRP are unattended, and they also support optional call back.

#### Multiple Phone Line Capability

WDSRP can be configured to use up to four different modems and phone lines simultaneously. This allows multiple control panels to communicate at the same time.

#### Pulse/Tone Dialing

The WDSRP program can initiate calls on either a pulse or tone dial format so you will have no problem with phone system compatibility.

#### Quick Uploads/Downloads

Proprietary data compression technique reduces the time it takes to upload or download panel programming. One parameter can be changed in as little as eight seconds. Programmed values are not up/downloaded unless they have been modified.

#### Reduced Liability

The supported control panels maintain all local functionality while remote programming sessions are in progress. No indication of remote program access is visible from the keypad. The control panel can still be armed, disarmed, bypassed with all alarm sounders operational. Your liability is limited since remote programming sessions will not result in lengthy periods of panel in-operation that could result in delayed response to emergencies. An alarm that occurs while the remote programmer is on-line will automatically stop and disconnect the remote programming session and report the alarm to central station.

#### Remote Diagnostics

Gives the ability to:

- Upload and view the control panel history and see zone status in real time
- See all troubles
- Remote trouble reset and battery test and remote smoke reset and total system reset
- Remotely see and change alarm outputs and relay states
- Remote EEPROM re-initialization

#### Report Capability

Provides the ability to print reports of history and general account information to a standard printer, to a disk file, or to a window. Reports can be for a single account or a group of accounts. History reports can be selected by the type of event such as all alarms or all supervisory events.

#### Template Files

The WDSRP System also simplifies account maintenance through the use of Template Files. Each WDSRP system can have 100 template files that store the common characteristics of similar accounts. Changing any item in the template file will automatically change the database of all accounts that reference it. For example, many systems share the same information as central station phone numbers, reporting formats, bell timers, etc. A template can be created which contains these values. Subsequent accounts created using the template would automatically have this information. To set up a new account, the programmer would have to enter only the information that was specific to each account such as user codes and zone configuration.

#### Unattended Service

WDSRP gives you the timesaving convenience of unattended service changes, so you do not have to chain your most valuable service person to a computer screen. Simply make program changes to the account in the WDSRP database. WDSRP software can receive calls unattended so your changes will be made automatically the next time the control panel "calls in."

#### Technical specifications

Free Hard Disk Space	10 MB
Modems	IBM PC/Hayes Smartmodem (300, 1200, 1200B, 2400, or 2400B)
Operating System	Microsoft Windows 3.1 with DOS version 5.0 or higher, Windows 95, Windows 98, or Windows 2000.
Processor	486DX or greater
RAM	8 MB
Video	A VGA or better monitor.
Operator Input	Mouse or other pointing device.

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#### Ordering information

##### WDSRP Remote Programming Software for Windows

Remote programming software for control panels.

Order number **WDSRP/3**

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