Description

The DMP 532XR Demonstrator is a portable, hand held keypad that allows you to simulate many of the operational functions of a DMP command processor panel.

The 532XR operates in either the Area Arming, All/Perimeter, or Home/Away mode and also provides access to the following user menu options: ALARM SILENCE, SENSOR RESET, DOOR ACCESS, ARMED AREAS, SYSTEM TEST, USER CODES, SCHEDULES, and DISPLAY EVENTS.

Powering the 532XR

Your 532XR operates on standard 9V Alkaline batteries that connect to a 2-wire battery harness at the back of the keypad. A battery and battery holder are supplied as well as some adhesive foam allowing you to attach the battery holder directly to the back of the keypad housing. See Figure 1.

Important: Unplug the 9V battery when not in use.

Figure 1: Connecting a 9V battery

Three System Types

Area Arming

When first powered up, the 532XR displays DEMONSTRATOR for three seconds and then defaults to the Area Arming mode.

Pressing the Command key displays: ARM   DISARM. The select key under ARM allows you to arm all areas or any combination of the available areas. The select key under DISARM allows you to disarm all areas or any combination of the available areas.

All/Perimeter

To enter the All/Perimeter mode, power up the 532XR while holding down the *far left* select key. See Figure 2A on back. Continue holding the select key until you hear two beeps. The 532XR displays DEMONSTRATOR for three seconds.

Pressing the Command key displays: PERIM   ALL. The select key under PERIM arms just the perimeter. The select key under ALL arms both the interior and perimeter. During the exit delay, you can press the select key under INSTNT to instantly arm the areas.

Home/Away

To enter the Home/Away mode: power up the 532XR while holding down the *second left* select key. See Figure 2B on back. Continue holding the select key until you hear two beeps. The 532XR displays DEMONSTRATOR for 3 seconds followed by SYSTEM READY indicating the system is disarmed or SYSTEM NOT READY if disarmed with the front door loop faulted. See Front Door Loop on back.

Entering a valid user code while disarmed displays: HOME   AWAY. The select key under HOME arms just the perimeter. The select key under AWAY arms both the interior and perimeter. During the exit delay, you can press the select key under INSTNT to instantly arm the areas.

Entering a valid user code while armed displays: ALL SYSTEM OFF followed by SYSTEM READY.

Armed Displays: The All/Perimeter and Home/Away modes both use the display PERIMETER ON for perimeter arming and SYSTEM ON for full system arming.
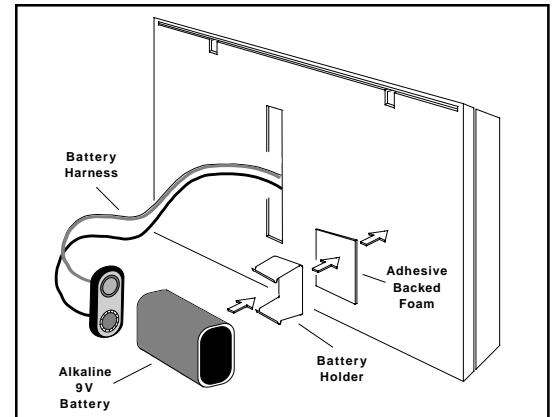
Digital Monitoring Products

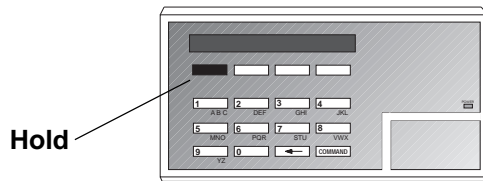## Three System Types continued
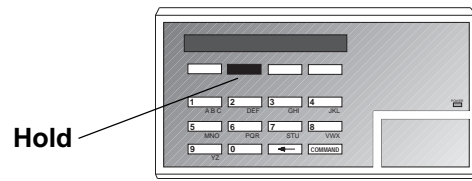

Figure 2A: Hold for All/Perimeter

Figure 2B: Hold for Home/Away

Factory Programmed areas

The Area Arming, All/Perimeter, and Home/Away modes each contain factory programmed areas.

Area Arming	**All/Perimeter - Home/Away**
1- Office (includes the Front Door)	1- Perimeter (includes the Front Door)
2- Warehouse	2- Interior
3- Shipping	
4- Sales	

Front Door Loop

Pressing the *second left* select key while the Office or Perimeter area is armed simulates a front door loop fault and starts the entry delay. After 15 seconds, the 532XR simulates a front door alarm. Entering a valid user code disarms the areas and clears the alarm display.

In the Home/Away mode, if you select instant arming during the exit delay, pressing the front door loop key initiates the alarm but you must enter your disarm code to view the alarm display.

Default User codes

When using the 532XR in Area Arming or All/Perimeter modes, the user code consists of 9 + 9 + COMMAND. When using the 532XR in the Home/Away mode, the user code consists of 9 + 9 + COMMAND or, 9 + 9 + 9 + 9 without COMMAND.

There is no provision in the 532XR for adding any other user codes.

Menu Options

All three operating modes of the 532XR have access to the User Menu options listed below. To enter the menu, press the COMMAND key until MENU? NO YES is displayed, then press the select key under YES. At the ENTER CODE: prompt, enter 9 + 9 + COMMAND. Once in the menu, you can use the COMMAND and ARROW keys to scroll through the available options.

Alarm Silence
Simulates silencing an alarm.

Sensor Reset
Simulates resetting sensors.

Door Access
Simulates a five second relay output.

Armed Areas
Displays current armed areas in the system.

System Test
This option always displays SYSTEM OKAY.

User Codes
Simulates adding and deleting user codes.

Schedules
Simulates setting permanent, temporary, and output schedules. Memory is provided for one schedule.

Display Events
Allows you to view up to five simulated events held in memory. These events are programmed into the keypad's firmware and cannot be changed by the user.