Radionics™

D202-DEMO, Demonstration Keypad Operation Instructions

Turn the D202-Demo On or Off

Important

The D202-Demo keypad simulates only the features described in these instructions.

Other features are available with the control/communicator system that the D202-Demo cannot demonstrate. See the control/communicator specification sheet and program entry guide for details on all the features available in the control/communicator system.

Turn on the Demo

Press the **CLEAR** key to turn on the power to the D202-DEMO. The All, Part, and OK lights come on.

Turn off the Demo

You can turn off the power to the D202-DEMO by pressing and holding any key until all the lights go out; this takes approximately 2 seconds.

After approximately 5 minutes with no key activity the D202-DEMO automatically powers down.

Demonstration Scenarios

Introduction

Each of the scenarios that follow demonstrates a commonly used function. If you follow all of the steps in each scenario, the keypad will be ready for another scenario.

All On

Follow the instructions below to simulate turning on all the protection. All (interior) and Part (perimeter) points arm.
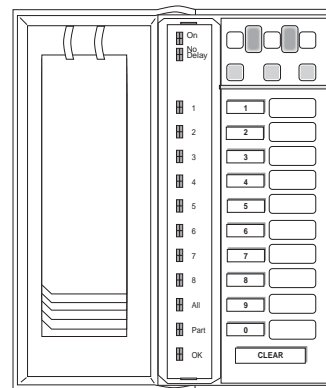
1. Press **9** to start Exit Delay.

   The Exit Delay Tone begins. The On light flashes during exit delay. All the point lights come on showing that all points are arming.

2. Wait 10 seconds for the system to arm. The On, All, and OK lights are on steady.

   Pressing **CLEAR** while the Exit Delay Tone is sounding ends Exit Delay and returns the system to Off.

3. Enter a passcode (any 3 numeric keys) to turn the system Off.

Part On

Follow the instructions below to simulate turning on the protection designated as Part. Only the Part (perimeter) points arm.

1. Press **0** to start Exit Delay.

   The Exit Delay Tone begins. The On light flashes during exit delay. Lights 1,2,3, and 4 come on showing only the Part points are arming.

2. Wait 10 seconds for the system to arm. The On, Part, and OK lights are on steady.

   Pressing **CLEAR** while the Exit Delay Tone is sounding ends Exit Delay and returns the system to Off.

3. Enter a passcode (any 3 numeric keys) to turn the system Off.

Entry Delay

Follow the instructions below to simulate entering the front door (point 2) to start Entry Delay. The D202-DEMO only simulates Entry Delay when the system is All On.

1. Press 9 to turn the system All On. Wait for the Exit Tone to stop sounding.

2. Press the **C** key.

   The point 2 light winks and the On light begins flashing, The Entry Tone sounds. The remaining lights are on steady.

   Entry Delay does not time-out as it would in an actual system installation.

3. Enter a passcode (any 3 numeric keys) to turn the system Off and clear any faulted points.

All On with a Faulted Point

Use the instructions below to simulate turning the system on with point 3 (the back door) faulted. The D202-DEMO only simulates All On with a faulted point. You can not turn the system Part On with a faulted point.

1. Press **C** to fault Point 3, Back Door.

   The Point 3 light comes on solid for 3 seconds, then winks. The Watch Tone sounds. The D202-DEMO simulates Watch Tone 2, short tone.

   The All and Part LEDs go off indicating that the system is not ready to All or Part arm.

2. Press **9** for All On.

3. The Error tone sounds, the point 3 light winks. The All light and the remaining point lights come on.

4. Press **3** to bypass point 3 and begin exit delay.

   The Point 3 light goes off and the All light winks, indicating that a point has been bypassed.

5. Wait 10 seconds for the system to arm.

6. Enter a passcode (any 3 numeric keys) to turn the system Off and clear any faulted points.

Watch Tone

The D202-Demo simulates Watch Tone 2, short tone. Watch Tone only functions when the system is off.

1. Press **C** to fault Point 3, Back Door. The Point 3 light comes on solid for three seconds, then winks. The Watch Tone sounds.

2. The All and Part lights go off indicating that the system is not ready to arm.

3. Press **C** again to return Point 3 to normal.

On with No Delay

Follow the instructions below to simulate turning on the System All or Part On with No Delay. When the system is On with No Delay, faulting a point does not start Entry Delay. It creates an instant alarm. The D202-Demo does not demonstrate instant alarm.

1. Press **0** twice to turn the system Part On with No Delay (**9** twice for All On).

2. The system arms after 3 seconds. The Part (or All), No Delay, and On lights come on.

3. Enter a passcode (any 3 numeric keys) to turn the system Off.

Step Outside (to get the newspaper)

The Step Outside feature allows users to temporarily bypass the points programmed for Entry/Exit delay when their system is All or Part On with No Delay. The D202-DEMO only demonstrates this feature when the system is Part On with No Delay. Follow the instructions below to simulate the Step Outside feature.

1. Press 0 twice to turn the system On with No Delay.

2. Press **CLEAR**.

   The No Delay light flashes and the exit tone sounds.

   Lights 1 and 4 come on.

   Lights 2 and 3 (Entry Doors) stay off.

3. Press **CLEAR** again to return to Part On.

4. Enter a passcode (any 3 numeric keys) to turn the system Off. Any faulted points clear automatically.

Fire Alarm from Point 1

Follow the instructions below to simulate a fire alarm from point 1.

1. Press **"B"** to trigger the fire point.

   The fire tone sounds. Point 1 and OK lights flash.

2. Enter a three digit passcode (any 3 numeric keys) to silence the alarm. The system goes to the Off (disarmed) state if On.

Emergency Key

Follow the instructions below to simulate the activation of an alarm from panic key **A**.

1. Press **"A"** twice to trigger the panic alarm.

   The Burglary tone sounds.

2. Enter a three digit passcode (any 3 numeric keys) to silence the alarm. The system goes to the Off (disarmed) state if On.

Trouble Shooting

If the D202-Demo does not perform as you expect, try pressing the **CLEAR** key. If that does not correct the condition, disconnect and reconnect the battery.

Key backlighting that seems dim and tone quality that is peculiar can indicate a low battery. Replace the battery to correct these situations.

Replacing the Battery

To open the enclosure, push a dime into the slot at the bottom of the keypad. Using a screw driver may damage the enclosure.

Use a 9V alkaline or lithium battery.

Disabling the Key Backlighting

Disabling the key backlighting on the D202-Demo extends the battery life.

To disable the key backlighting, cut the purple jumper wire at the bottom of the battery compartment.