

Overview of the DSC HS2 Series Keypad



←Green Checkmark indicates that the system is ready to arm.



←Red Lock Icon indicates that the system is armed or is arming



←Yellow Triangle indicates that there is a trouble present



←Green Wave within a circle indicates the system is receiving power



←Left and Right arrows are used to scroll through menus.



←Triggers a pulsed siren, and monitoring calls the Fire Department



←Does not trigger the siren, monitoring will call for an Ambulance



←Does not trigger the siren, monitoring will call the police



←Arm system in Stay Mode

This button will only the door sensors and not the motions so you can move around the house without triggering an alarm

←Arm System in Away Mode

This button will arm the entire system.

←Door Chime enable.

Enables and disables the chime when a door is opened.

←Reset Sensors

This will reset latching sensors, such as a Fire Alarm or Supervisory

←Exit Button

This button will trigger a door strike if one is hooked up.



The Star key [*] works like an OK button and will select whatever you have on the screen. The Pound Key [#] works like a cancel button and will cancel whatever menu you are in, or cancels entering information.

Arming the HS2LCD series Keypad



To arm the system, all zones must be closed, and the system must be in “ready to arm mode” this is indicated by the green check mark ✓ in the top right corner of the alarm keypad.

System is
Ready to Arm

To arm the system, simply enter your code. If you were successful, the system will display

Exit Delay in
Progress

If there are any zones open, the system will display

System Has
Failed to Arm

If this is the case, you will need to physically check the open zones to make sure there isn't an open door or window that is preventing the system from arming. To see a list of open zones you can press the Right arrow button (>) on the keypad to display which zones still need to be closed.

Front Door

< >

If the zone is still open and the door or window is closed, try toggling it a few times and checking again, if it's still not closing it may be damaged and require service. To arm a system with a broken zone, see the page about Bypassing. Note: You may also arm the system by pressing (*) then (0) or holding the “Away” button. To disarm the alarm panel, just enter your 4-digit code before the entry delay expires.

Bypassing Zones on the HS2LCD series Keypad



If you want to arm your system but you cannot close a zone due to a damaged or removed sensor, you can bypass a zone to tell the panel to ignore a zone when the system is armed. To Bypass a zone press [*] then [1]. Enter your code if the keypad asks you to. You will see the following screen

```
Zone Bypass  ⓪  
(* ) To Bypass
```

Use the [<] and [>] buttons to scroll to a zone that you wish to Bypass. You will know when you've reached an open zone when you see an O under the zone name, as pictured below.

```
Back Motion  ⓪  
              0
```

When you've reached an open zone that you wish to bypass, press [*] and the 0 will turn into a B. You can also bypass zones that are not open. When you've set the zones that you want to bypass, press [#]. If you've bypassed all open zones, the system will be ready to arm and will show the green checkmark. When you attempt to arm the system, you will see the following message letting you know that you are arming the system with zones bypassed

```
* Warning *  ⓪  
Bypass Active
```

Bypasses will be cleared every time you arm, then disarm the system. Zones are only bypassed for one arming cycle.

Changing the time on the HS2LCD series Keypad



You can manually adjust the clock on your HS2LCD series keypad should you experience a power outage or accidentally disconnect power to your alarm panel. To begin programming in the time, press [*] followed by [6]. The keypad should read

Enter Master
Access Code

Enter your [Master Code]. If you enter an invalid access code the keypad will long beep and display invalid code. If you enter a valid master code, the keypad beeps three times and the following screen will appear

Press (*) for ⦿
Event Buffer

Scroll though the menu with [>] until you reach "Time and Date" then press [*]. The following screen will appear

HH:MM MM/DD/YY
00:00 02/14/20

Simply enter the time in 24 hour format [See Flip side for conversion chart], starting with the Hour, Minute, Month, Day and last 2 digits of the year. Note that you need to use a 0 before a single digit for the hour, day or month. For example, 03 instead of just 3. The keypad should beep twice when the new time is accepted. Afterward, Press [#] twice to exit the User Menu.

24 Hour Conversion Chart

Standard	24 Hour	Standard	24 Hour
12:00 AM	0:00	12:00 PM	12:00
1:00 AM	1:00	1:00 PM	13:00
2:00 AM	2:00	2:00 PM	14:00
3:00 AM	3:00	3:00 PM	15:00
4:00 AM	4:00	4:00 PM	16:00
5:00 AM	5:00	5:00 PM	17:00
6:00 AM	6:00	6:00 PM	18:00
7:00 AM	7:00	7:00 PM	19:00
8:00 AM	8:00	8:00 PM	20:00
9:00 AM	9:00	9:00 PM	21:00
10:00 AM	10:00	10:00 PM	22:00
11:00 AM	11:00	11:00 PM	23:00
12:00 PM	12:00	12:00 AM	0:00

Changing User Access Codes on the HS2LCD series Keypad



To change, add or remove the access codes of the keypad, you must be on the default screen with that time displayed, as pictured above. To begin programming access codes, press [*] followed by [5]. The keypad should read

Enter Master
Access Code

Enter your [Master Code]. If you enter a valid master code, the keypad beeps three times and the following screen will appear

Press (*) for < >
User 1 P

Here you can select which user number you wish to change, add or remove. Press the [<] or [>] buttons to scroll through the user codes already programmed into the system. If a code is present in that slot number, there will be a P next to the code number as pictured above. If there is no code present, there will be a – next to the number, as pictured below.

Press (*) for < >
User 12 –

NOTE: *User number 1 is the master code. Changing user code 1 will change your master code!*

Add a new code

Scroll right until you find a blank available code indicated by the – next to the number. It will look like the following

```
Press (*) for < >
User 12          -
```

Press [*] on the empty code number and you will see the following

```
Press (*) for < >
Access Code
```

Press [*] on this screen and you will see the following

```
Enter New Code
AAAA
```

AAAA means this user code slot is blank. Type the 4-digit number you want for a new code. If you hear three beeps then the code was accepted. If you hear a long beep then that code was not accepted. A code will be rejected if it already exists in the system. After the code is accepted, press [#] to exit the code menu.

Edit an Existing Code

Press [>] or enter the number of the desired user code you wish to change. If using [>], Press [*] to select the user code and you will see the following

```
Press (*) for < >
Access Code
```

Press [*] on this screen and you will see the following

```
Enter New Code
3579
```

Just type over top of the old code. If you hear a long beep then that code was not accepted. A code will be rejected if it already exists in the system. After the code is accepted press [#] to exit the code menu.

Delete an Existing Code

Press [>] or enter the number of the desired code you wish to delete. Press [*] to select the code and you will see the following

```
Press (*) for < >
Access Code
```

Press [*] on this screen and you will see the following

```
Enter New Code
3579
```

Just Press the [*] button again when the code is displayed, and the keypad will beep three times indicating that the code was deleted. You can verify this by scrolling over to the user code number and observe that the P is now a – dash. When done with changes, Press [#] to exit the code menu.

Changing User Partitions

On larger systems, it may be necessary to limit access to some partitions of the system. If you would like a user to only have access to a specific partition of the system.

First, select the user you wish to set partition access for using the [>] button.

```
Press (*) for  ⋄
User 3         P
```

When you have the user selected, press [*] again to enter the User Settings Menu.

```
Press (*) for  ⋄
Access Code
```

Press [>] on this screen and you will see the following

```
Press (*) for  ⋄
Partition Assign
```

Press [*] on this screen and you will see the following

```
(*) To Toggle  ⋄
OFFICE        Y
```

When you have the partition you wish to toggle selected press [*] to set it to Y or N. If a partition is set to Y, they can use their code to disarm it. If it is set to N, their code cannot. When done with changes, Press [#] to exit the code menu.

Changing a User Name

Optionally, you can name the users so you can identify their code in the future. This is helpful if you wish to remove people or change their partition access.

First, select the user you wish to set a name for using the [>] button.

```
Press (*) for  ⋄  
User 3        P
```

When you have the user selected, press the [*] button again to enter the User Settings Menu.

```
Press (*) for  ⋄  
Access Code
```

Press [>] on this screen and you will see the following

```
Press (*) for  ⋄  
User Label
```

Press [*] on this screen and you will see the following

```
Program Name  
User 3
```

Using the numbers, you can enter the name of the user. For example if you wanted an A, you can press 1 one time, then 5 twice for an N. You can change where you are typing with the [<] & [>] buttons. If you wish to enter the same character on the same number twice, press [>] before typing the next character

```
[1] - A, B, C, 1 [4] - J, K, L, 4 [7] - S, T, U, 7 [0] - Space  
[2] - D, E, F, 2 [5] - M, N, O, 5 [8] - V, W, X, 8  
[3] - G, H, I, 3 [6] - P, Q, R, 6 [9] - Y, Z, 9,0
```

When you have finished entering the name, press the [>] button.

```
Select Option  
Word Entry
```

On this screen, press the [<] button once, and press the [*] button when you see save.

```
Select Option  
Save
```

When done with changes, Press [#] to exit the code menu.

Note: You can change character case using the Select Option menu by pressing the [>] button until you find 'Change Case' Press the button and the case will be changed.

Changing Partitions on the DSC HS2LCD series Keypad



If you have a system with more than one partition, sometimes it may be convenient for you to arm multiple partitions from one keypad. To enter Partition selection mode, hold down the [#] button for 2 seconds and you will be asked for your access code.

Enter Your
Access Code

If you enter a valid code, you will see the partition status screen. It will look similar to the one below, depending on the number of partitions you have and their status

```
1 2 3  
R N A
```

The Number on the top represents the Partition and the letter below is it's status.

R – Ready to Arm, N = Not Ready, X= Exit Delay, E = Entry Delay, A = Armed, ! = In alarm

You can Arm or Disarm a Partition on this screen by simply pushing the number you wish to arm or disarm while you are on this screen. If you wanted to arm partition 1 and 2, simply press 1 then 2 then you can leave the building. Be aware that you can only arm a partition when it's status is R for Ready to Arm. If a partition's status is N then you need to make sure all zones are closed before you can arm it. When a partition's status is X it means it is currently counting down allowing you to leave and secure the building.

```
1 2 3  
X X A
```

In this example, you may leave and secure the building, as all 3 partitions are now armed.

You may alternatively press the [<] or [>] button and manually arm or disarm different or all partitions.

You may arm or disarm all partitions with

```
(*) to Arm  <>  
All Partition
```

Arm or disarm Specific partitions with

```
(*) to Arm  <>  
OFFICE      R
```

You may also temporarily change the partition of a keypad to a different one if you would like to see why one is not ready to arm. Press the [<] or [>] button until you see "To Select Partition"

```
(*) to Select <>  
Partition
```

Press the [*] button then using the [<] or [>] buttons select the partition you want, then press the [*] button again.

```
Press (*) for <>  
OFFICE        R
```

then press the [*] button again. The keypad will be in the selected partition until you don't press any buttons for 15 seconds.

Changing Automatic Arming Schedule on the DSC 5500 series Keypad



To turn off or on automatic arming

To turn on or off an automatic arming schedule, press [*] then [6], you will see the following screen

```
Enter Master  
Access Code
```

Enter your [Master Code]. If you enter an invalid access code the keypad will long beep and display invalid code. Contact a manager or Blanchard Security if you do not have a master code. When you enter a valid master code, the keypad beeps three times and the following screen will appear

```
Select Option < >  
Event Buffer
```

On this screen press [>] until you see Auto Arm/Disarm, then press [*]. You will see a message telling you if auto arm has been enabled (3 beeps) or Disabled (long beep) followed by a conformation message.

```
Auto Arm/Disarm  
is Enabled
```

In addition, you will hear 3 quick beeps if the schedule has been enabled, and one long beep if it has been disabled. Press [#] to exit the menu when done. See reverse side for changing schedule hours.

Setting an automatic arming schedule

To set the time on an automatic arming schedule, Press [*] followed by [6] and will see the following screen

```
Enter Master  
Access Code
```

Enter your [Master Code]. If you enter an invalid access code the keypad will long beep and display invalid code. If you enter a valid master code, the keypad beeps three times and the following screen will appear

```
Select Option < >  
Event Buffer
```

On this screen press [>] until you see Auto Arm Time, then press [*]

```
Press (*) for < >  
Sunday
```

Use the [<] and [>] keys to select the desired date you wish to set the automatic arm time for, then press [*], you will then see the following screen

```
Set 24Hr Time  
Enter HHMM 9999
```

Enter the time in 24-hour format. Note that you need to use a 0 before a single digit for the hour and minute. For example, 03 instead of just 3. If you would like to remove a time for the selected day, enter 9999 and the schedule won't arm the system on that specific day. After you enter the time, the keypad will beep 3 times and you will be returned to the day selection screen. When you are done changing automatic arming times, press [#] to exit the menu.

Midnight	0:00
1:00 AM	1:00
2:00 AM	2:00
3:00 AM	3:00
4:00 AM	4:00
5:00 AM	5:00

6:00 AM	6:00
7:00 AM	7:00
8:00 AM	8:00
9:00 AM	9:00
10:00 AM	10:00
11:00 AM	11:00

Noon	12:00
1:00 PM	13:00
2:00 PM	14:00
3:00 PM	15:00
4:00 PM	16:00
5:00 PM	17:00

6:00 PM	18:00
7:00 PM	19:00
8:00 PM	20:00
9:00 PM	21:00
10:00 PM	22:00
11:00 PM	23:00

Checking troubles on the DSC HS2LCD series Keypad



If the Yellow Triangle icon is on and it is beeping once every few seconds, then the alarm is reporting it has a trouble condition. To find out what the trouble condition is, and to silence the beeping, press the [*] button followed by the [2] button.

```
Press (*) for ◊  
Battery Troub. *
```

Using the [<] or [>] buttons you can scroll through the list of problems. If an Asterix (*) appears at the bottom right of the screen, such as in the example above, press the [*] button to see more information.

```
Low Battery ◊  
System Area
```

This trouble would indicate the main system battery in gray alarm box needs to be replaced. To get back to the top menu of the trouble, press the [#] button. When finished, press the [#] button again and you will be back at the main screen.

Common trouble codes

TLM Trouble: Telephone Line Monitoring:

The phone line has been disconnected from the alarm panel. The phone line may have been cut or phone service may have been disconnected by TELUS or Shaw

FTC Trouble: Failure to Communicate

The panel is unable to call out on the phone line. Phone line may be noisy or monitoring company may be overloaded.

Time and Date:

The Panel's internal clock has lost its time. See page about setting the alarm's clock.

Not Networked

The panel cannot see one of the enrolled wireless devices. It may be damaged or removed from the site.

Module Supervisory

One of the keypads may be damaged or removed from the system.

Device Low Battery

One of the wireless sensors or a wireless fob has a low battery. Call monitoring to get the system put on test before attempting to replace the battery.

Low Battery System Area

The large backup battery in the alarm box is low. Needs to be replaced. If recovering from power loss, this trouble should go away after a few hours, when the system battery has been charged to full.