SPECTRA®
User Quick Reference Guide
1689 LED Keypad / 1641 LCD Keypad

KEYPAD OVERVIEW

Arm Lights
(for Regular & Force arming)
ON = area 1 or 2 armed
OFF = area 1 or 2 disarmed
FLASH = area 1 or 2 in alarm

AC Light
(for Stay & Instant Arming)
ON = AC power
OFF = power failure

Status Light
Green
ON = zones closed
OFF = zone(s) open
FLASH = exit delay

Red (1641 only)
ON = system armed
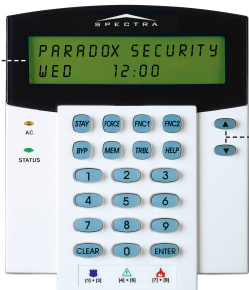**FLASH** = stay armed
FAST FLASH = alarm

LCD Screen
Messages on the LCD screen will guide you through the operations.

Made a mistake?
Press **[CLEAR]** to delete an entry or revert to last step.

1689 LED Keypad

1641 LCD Keypad

Stay Lights
(for Stay & Instant arming)
ON = area 1 or 2 armed
OFF = area 1 or 2 disarmed
FLASH = area 1 or 2 in alarm

Zone Display
The numbers represent zones 1 to 16. When illuminated, the zones are open or breached.

FNC1 Key
Your system may have one or more home-automation options. One of these options may be triggered directly from the keypad. Press and hold **[FNC1]** for 3 seconds to activate:

_____
(i.e. reset smoke detector, activate lights, etc.)

Arrow Keys
Use the arrow keys to scroll menu or choices.

PARADOX®
SECURITY SYSTEMS

PANIC ALARMS

To send a silent or audible alarm to your monitoring station, press and hold one of the key combinations listed below for 3 seconds.

Panic Alarm Type	Key Combination
Police	Press **[1]** and **[3]**
Medical	Press **[4]** and **[6]**
Fire	Press **[7]** and **[9]**

ALARM MEMORY DISPLAY

To view the alarms that occurred during the last armed period:

1. Press **[MEM]**.
2. 1689: The light(s) corresponding to the breached zone(s) will illuminate.
   1641: Use **[▲]** and **[▼]** to view the breached zone(s).
3. Press **[CLEAR]** to exit.

TROUBLE DISPLAY

When a trouble condition occurs...
1689: the **TRBL** light flashes.
1641: the message "System Trouble [TRBL] to view" appears on the screen.

1. Press **[TRBL]**.
2. 1689: Numbers corresponding to troubles will illuminate.
   1641: Use **[▲]** and **[▼]** to view the trouble(s).
   Please consult the Trouble List in the user manual or contact your installer for repairs.
3. Press **[CLEAR]** to exit.

KEYPAD SETTINGS (1641 ONLY)

You can customize the keypad settings to suit your needs.

1. Press and hold **[6]** for 3 seconds.
2. Choose one of the following. Press:
   [1] Backlight: keypad's light (7 is brightest).
   [2] Contrast: character intensity (7 is lightest).
   [3] Scroll Speed: time between messages (7 is slowest).
3. Press **[▲]** and **[▼]** to modify.
4. Press **[ENTER]** to save.
5. Return to step 2 or press **[CLEAR]** to exit.

BYPASS PROGRAMMING

Bypassed zones are not armed when the area is armed.

1. Press **[BYP]** and then enter your **[ACCESS CODE]***.
   (or press and hold **[BYP]** for 3 seconds)**.
2. Enter the zone number.
   Or scroll the list and then press **[BYP]** when the desired zone appears on the screen (1641 only).
   OR
   Press **[BYP]** to activate Bypass Recall (bypasses the zones that were bypassed during the last armed period).
3. Press **[ENTER]** to exit.

CHIME PROGRAMMING

The keypad beeps when a chime zone opens.

1. Press and hold **[9]** for 3 seconds.
2. Enter the 2-digit zone number.
   Or scroll the list and then press **[FNC1]** when the desired zone appears on the screen (1641 only).
3. Press **[ENTER]** (1689) / **[CLEAR]** (1641) to exit.

CLOCK PROGRAMMING

1689: Set the system clock.

1. Press **[ENTER]**.
2. Enter the **[SYSTEM MASTER CODE]**.
3. Enter **[100]**.
4. Enter the time using the 24h clock (i.e. 6:15 p.m. = 18:15).
5. Press **[CLEAR]** to exit.

1641: Set the system clock and day.

1. Press **[ENTER]**.
2. Enter the **[SYSTEM MASTER CODE]**.
3. Enter **[100]**.
4. Enter the time.
   a. *If the keypad is set to follow the 24h clock (i.e. 18:15), proceed to step 6.*
   b. *If the keypad is set to follow the 12h clock (i.e. 6:15 p.m.), proceed to step 5.*
5. After entering the time, press **[1]** to set the time in a.m. or **[2]** to set the time in p.m..
6. Press **[▲]** and **[▼]** to select the day of the week.
7. Press **[ENTER]** to exit.

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* If needed, press the key(s) corresponding to the desired area(s). For two areas, press the other key after the confirmation beep.
** The One-Touch Bypass Programming feature must be enabled by your installer.

ARMING AND DISARMING

To arm when leaving...	**To arm when staying...**
Regular Arm: Arm entire area when all zones are closed. Enter your **[ACCESS CODE]***. (or press and hold **[ENTER]** for 3 seconds)†.	**Stay Arm:** Arm area's perimeter, which allows you to remain in the protected area. Press **[STAY]*** and then enter your **[ACCESS CODE]***. (or press and hold **[STAY]** for 3 seconds)†.
Force Arm: Arm area without waiting for all zones to close. Press **[FORCE]** and then enter your **[ACCESS CODE]***. (or press and hold **[FORCE]** for 3 seconds)†.	**Instant Arm:** Area is stay armed, but an alarm occurs instantly if any armed zones are breached. Stay arm and then press and hold **[STAY]** for 3 seconds during the Exit Delay.

Disarming:
Enter your **[ACCESS CODE]***.

* If needed, press the key(s) corresponding to the desired area(s). For two areas, press the other key after the confirmation beep.

† The One-Touch Arming feature must be enabled by your installer.

Security Company: