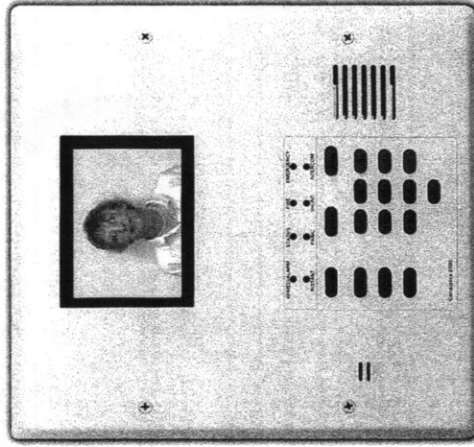
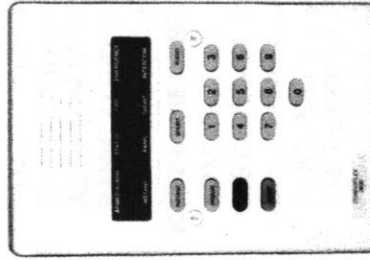


CONDOPLEX

2600/2602/2600A/2700
Suite Panel



User Manual

Document Version 8.4.2
Nov 14, 2003
© Condoplex 2003

USER ACCESS CODES	2
USER CODES (TABLE 1)	2
ZONE DEFINITION	3
ZONE CROSS-REFERENCE TO LIGHTS (TABLE 2)	3
LIGHT INDICATION WHEN "ON STEADY"	4
LIGHT INDICATION WHEN "FLASHING"	4
ACCESS CONTROL (OPTIONAL)	5
ENABLE ENTRANCE TO BUILDING	5
ENABLE/DIABLE ELEVATOR ACCESS	5
AUDIO/VIDEO CONTROL (2600A/2700)	5
CALL SECURITY	5
ACKNOWLEDGE INTERCOM	5
MESSAGE WAITING (INTERCOM LIGHT FLASHING)	6
VOLUME CONTROL	6
ENABLE VIDEO MONITOR (OPTIONAL)	6
AUDIO ON BURGL (BUILDING OPTION)	6
PANIC ALERT (SUITE OPTION)	6
RESIDENT CHECK-IN (OPTIONAL)	6
KEYPAD SECURITY FUNCTIONS	7
ARMING	7
INSTANT MODE	7
DISARMING	7
PANIC KEY	7
EMERGENCY KEY	8
CANCELLING AN ALARM	8
ALARM MEMORY (KEY #1)	8
VIEW ZONE STATUS (KEY #2)	8
ENABLE AWAY MODE (KEY #3)	8
SHUNT MODE	9
DOOR CHIME	9
PROGRAMMING	10
ENTER PROGRAM MODE	10
CHANGE OR ADD USER/DURESS CODES (KEY "1")	10
CLEAR USER/DURESS CODES (KEY "0")	10
CHANGE ALARM DURATION TIME (KEY "2")	10
CHANGE EXIT TIME (KEY "3")	11
CHANGE ENTRY TIME (KEY "4")	11
ENABLE/DIABLE ENTRY/EXIT TONE (KEY "6")	11
EXIT PROGRAM MODE	11
PROGRAMMING PROCEDURES (TABLE 3)	12

SUITE PANEL OPERATION 2600/2600A/2700

User Access Codes

The CONDOPLEX 2600/2600A/2700 series panels can be programmed with nine (9) different user codes and one (1) duress code.

USER CODES : These identify each user of the panel for normal operation of the panel. These user codes will arm, disarm and clear other alarm signals such as fire and emergency.

DURESS CODE : This special user code can be used to allow you to arm and disarm your panel and send a silent panic to security. This is only to be used if an intruder forces you to disarm your panel.

It is very important not to program any user code the same as the duress code (see 'Programming' section on CHANGE OR ADD USER CODES).

Do not use two consecutive zeros in any user codes. For example, do not use 0076 or 4500 as user codes.

User Codes (Table 1)

USER	CODE	USER NAME
1		(DEFAULT CODE = 1234)
2		
3		
4		
5		
6		
7		
8		
9		
0		DURESS CODE
MASTER		PROGRAMMING CODE ONLY

Zone Definition

ENTRANCE DOOR is used as ENTRY/EXIT zone.

A time delayed zone which gives you time to enter when the panel is armed and time to exit when you arm the panel.

MOTION DETECTOR is used to detect movement within the premises.

This zone follows the ENTRY/EXIT delays, therefore, it will go into alarm instantly once the panel is armed and the detector is violated prior to the entrance door being opened.

WINDOWS OR OTHER DOORS will NOT follow any delay. If panel is armed and any of these zones are opened, the panel will go into alarm regardless of ENTRY/EXIT delays.

PERSONAL ATTACK/PANIC OR MEDIC ALERT PENDANT(S) are 24-HOUR ZONES. These zones will cause an alarm regardless of whether the panel is armed or disarmed.

FIRE ZONES when activated by smoke, gas, heat detector (or manual pull station), the FIRE LIGHT will come on steady and the panel will sound a loud tone. These zones will cause an alarm regardless of whether the panel is armed or disarmed.

NOTE: Smoke Detector itself cannot be silenced until smoke has been cleared from premises.

The 2600 comes standard with 4 zone monitoring (expandable to eight), use the table below to determine a shunted zone. Each light corresponds to a zone, lights on your panel are numbered from 1-4 (top row) and 5-8 (bottom row).

Zone Cross-Reference To Lights (Table 2)

ZONE	CORRESPONDING LIGHT WHEN VIEWING ZONE STATUS	ZONE DESCRIPTION
1	ARMED/ALARM	ENTRANCE DOOR
2	STATUS	
3	FIRE	
4	EMERGENCY	
5	INSTANT	
6	PANIC	
7	SHUNT	
8	INTERCOM	

Light indication when "On Steady"

ARMED/ALARM Indicates panel is ARMED.

STATUS Indicates panel is DISARMED and all zones (doors, windows, etc.) are closed.

FIRE Indicates panel has been activated by smoke detector(s).

EMERGENCY Indicates that the **EMERG** key, optional remote wireless medic alert pendant or any other emergency notification device, has been activated.

INSTANT Indicates panel is in INSTANT MODE (no exit delay and motion detectors are disabled to allow you to arm panel when you are home).

SHUNT Indicates panel has one or more zones shunted.

ALL ON Indicates shunt mode (no zones shunted).

Light indication when "Flashing"

ARMED/ALARM Indicates panel is in alarm condition, if panel is armed, otherwise it indicates exit or entrance delay in progress.

STATUS Indicates that one or more zones are open.

STATUS, FIRE, PANIC, AND SHUNT Indicates PROGRAMING MODE is enabled.

STATUS, INSTANT, AND SHUNT Elevator access is enabled. (optional)

PANIC Indicates that the **PANIC** key or optional personal attack/panic transmitter has been activated.

INTERCOM Indicates there is a message waiting at security.

INTERCOM/INSTANT Indicates Check-in Response Required

Access Control (Optional)

ENABLE ENTRANCE TO BUILDING

When a visitor calls your suite from an Entry Phone, pressing key **6** on your panel (or telephone) and holding until the second beep is heard will release the ENTRANCE DOOR to the building and enable elevator access to your floor. Elevator and front door access will automatically reset. (Elevator access is optional.)

ENABLE ELEVATOR ACCESS

Pressing key **4** and holding until the second beep is heard enables elevator access to your floor. The STATUS, INSTANT, and SHUNT LIGHTS will flash to indicate elevator access to your floor has been enabled. If any zone is open, the STATUS light flashes at a faster rate than the other two lights. Elevator access can be reset by pressing key **4** and holding until a second beep is heard or by arming the system. In both cases the display lights will return to their normal state and the elevator button for your floor is disabled. If panel is armed this option cannot be selected.

DISABLE ELEVATOR ACCESS - PRIVACY FEATURE

Pressing key **8** and holding until the second beep is disables elevator access into your suite. The Shunt and Intercom lights will flash while in this mode. Pressing and holding the **8** key again permits visitors into your suite

Audio/Video Control (2600A/2700 Panels only)

CALL SECURITY

To call security press the **AUDIO** key and hold until the second beep is heard. The INTERCOM LIGHT flashes to indicate that the call has been placed. When security acknowledges, the INTERCOM LIGHT turns on steady, and communication can proceed. Press the **AUDIO** key again to terminate communication.

ACKNOWLEDGE INTERCOM

When security places an intercom call to your suite the keypad beeps once every second and the INTERCOM LIGHT flashes. To acknowledge the intercom call, press the **AUDIO** key, the INTERCOM LIGHT turns on steady, the beeping stops, and communication can proceed. Press the **AUDIO** key again to terminate communication.

MESSAGE WAITING (INTERCOM LIGHT FLASHING)

If security calls your suite and no response is received, security can leave the INTERCOM LIGHT flashing to indicated a message is waiting for you. Press the **AUDIO** key to turn off the INTERCOM LIGHT or call security (see 'CALL SECURITY' above) to receive the message.

VOLUME CONTROL

The 2600/2700 panels are equipped with two independent volume controls.

AUDIO VOLUME can be adjusted by first pressing key **9** and holding until the second beep is heard. The INTERCOM LIGHT flashes on and off. Then press any digit from 0 to 7, (7 for loudest). This adjusts the volume while talking through the panel to the security personnel. This option is only available on 2600A/2700 panels.

KEYPAD TONE VOLUME can be adjusted by using the same procedure with the exception of pressing key **7** instead of key **9**. This option changes how loud the panel's beeps and tones are.

ENABLE VIDEO MONITOR (OPTIONAL)

Pressing key **0** and holding until the second beep is heard turns ON the video monitor. Press key **0** again to turn OFF video. Video will turn OFF automatically after two minutes.

AUDIO ON BURG (BUILDING OPTION)

If your Condominium has enabled the Audio on Burg function, your 2600A panel will open the audio channel when the guard acknowledges an intrusion alarm. Hence, the security will be able to listen into your suite and inform criminals that a guard has been dispatched.

PANIC ALERT (SUITE OPTION)

If your building has been issued with Panic/Emergency Keychain Pendants, you may have the Panic Alert option activated at the security desk. If someone in your family uses their Keychain Pendant in any secured common area of the building (i.e. underground parking), your 2600A/2700 panel will sound an audible alarm until the guard acknowledges the alarm at the security desk. Your 2600A/2700 Panic light will continue to flash until you key in a user code.

RESIDENT CHECK-IN

When Enabled, the resident is prompted to notify security of their presence within a given time period, i.e. 9:00am to 10:00am. The Instant and Intercom lights will flash until the resident check-ins by pressing the instant key. If the resident does check-in, an alarm will sound at the security desk.

Keypad Security Functions

ARMING

Before arming the panel ensure STATUS LIGHT is on steady. Panel will not arm if STATUS LIGHT is flashing (see 'ARMING MEMORY' below to identify violated zone or 'SHUNT MODE' below to shunt or by-pass a zone).

To arm the panel enter your 4-digit alarm code. The ARMED LIGHT will come on and an EXIT TONE will sound for the duration of the EXIT DELAY (e.g. 20 seconds). The EXIT DELAY time has been preset but can be changed to a desired time in seconds (see 'Programming'). Within this time you may exit the premises without causing an Alarm. At the end of the exit delay, the exit tone will stop, the ARMED/ALARM LIGHT will turn "on steady" and the STATUS LIGHT will turn "off". The panel is now Armed.

If an access code is entered incorrectly, press the **PROGR** key and re-enter the code.

INSTANT MODE

With the panel disarmed, press the **INSTANT** key and hold until the second beep is heard. The INSTANT LIGHT turns on. Arming the panel (see 'ARMING' operation) arms the panel with no entry/exit delay and disables interior zones (e.g. motion detectors). Instant mode is used to arm the panel while still remaining in the suite.

DISARMING

On entry from the front entrance, the entry warning tone is activated and you must enter your 4-digit access code within the ENTRY DELAY TIME (e.g. 30 seconds) to disarm the panel. The ENTRY DELAY TIME has been preset but can be changed to a desired time in seconds (see 'Programming' section). If a valid code is not entered during the allowed delay time the panel will then go into ALARM.

If an access code is entered incorrectly, press the **PROGR** key and re-enter the code.

PANIC KEY

Pressing the **PANIC** key and holding until the second beep is heard will send a silent alarm to security. The PANIC LIGHT turns "on".

EMERGENCY KEY

FOR 2600 PANEL: Pressing the **EMERG** key and holding until the second beep is heard will signal security for medical attention. The EMERGENCY LIGHT turns "on".

FOR 2600A/2700 PANEL: The above procedure applies with the added feature that security can also acknowledge the call. The INTERCOM LIGHT turns "on" and a communication channel is opened. Press **AUDIO** key to terminate the call.

CANCELLING AN ALARM

After an alarm the ARMED/ALARM LIGHT flashes. Enter your 4-digit code to silence the siren (if siren is ON) or to disarm the panel (if panel is armed). All lights will turn "on" except the alarmed zone indicated by a flashing light (refer to TABLE 2 for zone cross-reference). Press the **PROGR** key to clear the memory display.

ALARM MEMORY (KEY #1)

Last zone to go into an alarm can be recalled by pressing key **1** until the second beep is heard. All lights turn "on" except the alarmed zone indicated by a flashing light (refer to TABLE 2 for zone cross-reference). Press the **PROGR** key to clear the display. Last zone on the alarm is cleared from memory if the panel is armed.

VIEW ZONE STATUS (KEY #2)

A flashing STATUS LIGHT indicates one or more zones are open. To view which zone is open, press and hold down key **2** until the second beep is heard. An open zone is indicated by its corresponding light "flashing". A closed zone is indicated by its corresponding light "on steady" (refer to TABLE 2 for zone cross-reference).

ENABLE AWAY MODE (KEY #3)

This would apply only to suites having the occupancy detection option. The AWAY MODE signals security that the resident of the apartment will not be occupying the suite for a long period of time. To activate the AWAY MODE press key **3** and hold until a second beep is heard. This mode will automatically be disabled when the resident returns and disarms the panel or activates the motion detector.

SHUNT MODE

The shunt mode is used to temporarily disable one or more zones from being armed. The SHUNT LIGHT is on when one or more zones are shunted.

To VIEW SHUNTED ZONES press the **SHUNT** key for less than two seconds. The flashing light indicates the corresponding zone will be shunted when the panel is armed (refer to TABLE 2 for zone cross-reference). The display clears in ten seconds or when the **PROGR** key is pressed.

To SHUNT ONE OR MORE ZONES press the **SHUNT** key and hold until the second beep is heard and all lights turn on, then key in zones to be shunted (1 to 8). A corresponding light will flash when a zone number is pressed (refer to TABLE 2 for zone cross-reference). FIRE and PANIC cannot be shunted. Exit SHUNT MODE by pressing the **PROGR** key and then "arm" the panel (see 'ARMING' above).

All shunted zones are cleared when the panel is disarmed.

DOOR CHIME

Pressing key **5** and holding until the second beep is heard will enable the door chime feature. If enabled, the chime will sound every time the entrance door is opened. To disable the door chime feature press key **5** and hold until the second beep is heard. If an apartment has a second door used for entrance and exit, the door chime for the second door can be controlled by using key **8** and the same procedure.

DOOR BELL

If your suite is equipped with door bell buttons, they may be connected to your suite panel. This feature is available for the front door or main entrance of your suite. In suites with a second entrance door or back door an additional bell can be used that has a different tone from the front door. These bells, when connected to the panel, cannot be disabled and the tones cannot be altered.

PROGRAMMING

ENTER PROGRAMMING MODE

- 1) To enter PROGRAMMING MODE press **PROGR** key and hold till a second beep is heard. All LIGHTS turn off.
- 2) Enter your MASTER CODE for PROGRAMMING MODE. The four center LIGHTS flash to indicate activation of PROGRAMMING MODE.

NOTE: If any key is not pressed within four minutes the panel will exit programming mode.

CHANGE OR ADD USER/DURESS CODES (KEY "1")

- 1) Enter PROGRAMMING MODE.
- 2) Press key **1** and hold till a second beep is heard. All four top lights will flash.
- 3) Press user number (1 to 9) twice or duress code (0) twice. All bottom lights will flash and all top lights will be on steady. (If only the first bottom light flashes, this indicates selected user has no code.)
- 4) Enter a new 4-digit code.
- 5) Re-enter the same 4-digits. The panel will give an audible tone verifying the code acceptance.
- 6) Repeat steps 2 through 5 for any addition users.

CLEAR USER/DURESS CODES (KEY "0")

- 1) Enter PROGRAMMING MODE.
- 2) Press key **0** and hold till a second beep is heard. All lights will flash when released.
- 3) Press user number (1 to 9) twice or duress code (0) twice. An acknowledge tone will be heard to verify deletion of user code.
- 4) Repeat steps 2 and 3 for any addition users.

CHANGE ALARM DURATION TIME (KEY "2")

- 1) Enter PROGRAMMING MODE.
- 2) Press key **2** and hold till a second beep is heard. The PANIC LIGHT will start flashing.
- 3) Enter two (2) digits identifying the number of minutes for alarm duration (01 to 99 minutes). Default is 5 minutes.

CHANGE EXIT DELAY TIME (KEY "3")

- 1) Enter PROGRAM MODE.
- 2) Press key **3** and hold till a second beep is heard. The INTERCOM LIGHT will start flashing.
- 3) Enter two (2) digits identifying the number of seconds for exit delay time (01 to 99 seconds).

CHANGE ENTRY DELAY TIME (KEY "4")

- 1) Enter PROGRAM MODE.
- 2) Press key **4** and hold till a second beep is heard. The SHUNT LIGHT will start flashing.
- 3) Enter two (2) digits identifying the number of seconds for delay entry time (01 to 99 seconds).

ENABLE/DISABLE ENTRY/EXIT TONE (KEY "6")

- 1) Enter PROGRAM MODE.
- 2) Press key **6** and hold till a second beep is heard. The SHUNT and INTERCOM LIGHTS will start flashing.
- 3) Enter two (2) digits identifying entry/exit tone settings. First digit identifies entry tone and the second identifies exit tone. Press "0" to disable and "1" to enable tone generated by the panel when in entry or exit mode. NOTE: Both entry and exit tones cannot be disabled at the same time.

EXIT PROGRAM MODE

- 1) Press **PROGR** key and hold till a second beep is heard. The panel returns to normal operation.

See Table 3 for a summary of Programming Procedures.

PROGRAMMING PROCEDURES (Table 3)

FUNCTION	PRESS	KEYPAD DISPLAY
Delete user code or duress code.	0 (hold)	F F F F F F F F
	n n	- F F - - F F -
Add user code or duress code	1 (hold)	F F F F
	n n	- - - -
	x x x x	O O O O F - - -
	x x x x	O O O O F O O O
Change user code or change duress code	1 (hold)	- F F - - F F -
	n n	F F F F
	n n	- - - -
	x x x x	O O O O F F F F
	x x x x	O O O O F O O O
	x x x x	- F F - - F F -
Alarm duration	2 (hold)	O O O O
	01 to 99 (in seconds)	O F O O - F F - - F F -
Exit delay	3 (hold)	- - - - - - - F
	01 to 99 (in seconds)	- F F - - F F -
Entry delay	4 (hold)	- - - - - - F -
	01 to 99 (in seconds)	- F F - - F F -
Enable/Disable Entry/Exit delay tones	6 (hold)	- - - - - - F F
	01 (enable EXIT tone only)	- F F -
	10 (enable ENTRY tone only)	- F F -
	11 (enable ENTRY/EXIT tones)	- F F -
Notes:	hold = hold till 2 nd tone is heard n = user number (1-9 = user , 0 = duress) You must press the user number twice. x = access code You can not have two consecutive zeros in access codes.	
	- = light is off O = light on steady F = light flashing	