

Tantalus Systems Corp.

TSC Security System

Keypad

**Quick Access
User Manual**

Quick Access User Manual

1. Introduction

Congratulations on purchasing the Tantalus TSC Security System
– This system is so simple you shouldn't need a user manual.

2. Using the Keypad

The keys on the user keypad have functionality as described below.

0 - 9	Used to enter access codes and change Date and Time
Panic	Sounds an Alert and registers a Panic condition to the Monitoring Station
Fire	Sounds an Alert and registers a Fire condition to the Monitoring Station
Home/Away	Selects home or away mode for system arming
Arm	Quick arm the system . Exit through entrance/exit door when system already armed.
Meter	Selects meter and displays consumption
Yes/No	Yes, No selection (sub-keys on 7 and 0 keys)
Test	Displays menu items on keypad display.

3. Arming The System

The system can be armed as described below.

Zone(s) Open	Green light is OFF.
Zone name	Check that all the doors and windows are closed and that motion has stopped in areas covered by motion detectors.
System Ready	Green light is ON .
Enter Code To Arm	Enter your access code. As each digit of the code is entered, an "X" will appear on the Keypad screen.
System Armed	The Red light will flash.
Exit Delay On	The keypad beeper sound for the duration of the exit period. You may leave through the exit door and all sensors will be armed or stay and the system will sound

an alarm if a protected door or window is opened. At the end of the exit delay the Red light stays on.

4. Disarming The System

The system can be disarmed as described below.

When entering through a Entry door, the keypad will beep and the entry delay will begin, reminding you to disarm the system. The keypad will display the following message...

System Armed Enter Code	Enter your access code. The Red light will go OFF and the keypad will beep. If an error is made entering the code, re-enter your code correctly.
System Disarmed No Alarm Memory	Green light is On if the system is ready.
System Disarmed Alarm in Memory	If an alarm occurred while the system was armed, this message will appear and the Red light will flash. After 5 seconds the Keypad will display...
“Zone name” View next?	The zones that caused the alarm are displayed. Press Yes to view additional zones
Clear Alarm Memory?	Press Yes to clear

5. Menu/Test Key

Press the Menu/Test key for the following:

- Zone Bypassing
- Setting Time and Date
- Door Chime
- Changing Access Codes
- Replacing System Components
- Installation Walk test

Zone Bypass	Entrance/exit and fire zones cannot be bypassed. Display shows....
Zone Open or System Ready	Press Menu/Test Enter any access code

Enter Code To Arm	Open zones are displayed first
Bypass?	Press the Yes/No key to bypass the displayed zone.
“Zone Name”	After selection the next zone is displayed.
Bypass?	“O” will appear if a zone is open and not bypassed.
“Zone Name” O	
Bypass?	“B” will appear on the display to show the zone is bypassed.
“Zone Name” B	

After 5 seconds of inactivity display returns to 5A
 If system is now ready to arm display shows...

System Ready	Bypass active
Bypass On	

Press Menu/Test again for additional menu items.
 The Master code must have been entered.

MM/DD/YY HH:MM Enter Date and Time or press Menu for next menu item.

Door Chime OFF Yes turns door chime on, No leaves it off
Turn ON?

Press Menu/Test again

Edit Access Codes Select number of access code to edit, “M” represents the master code.

1(M) 2 3

Access Code 2	Enter new code or press Menu to return to ” Edit Access Codes”
----------------------	--

XXXX

Code is XXXX	Press Yes to confirm
Confirm?	

Replacing System Components

Replace System	Press the Yes key to replace system components.
-----------------------	---

Sensors?	Contact installer to replace Keypad and Controller.
“Zone Name”	The Keypad will display the first component that may be replaced
Replace?	Press the No key to select the next component or press the Yes key to replace this component .
Remove Component And Press Yes	The keypad will wait two minutes for you to remove component and press the Yes key. The Keypad will beep.
Enter New Comp # [XXXXXXXXX]	Enter the new component’s Serial Number . If an error is made press No to re-enter. Add Batteries to the new component.
# is [XXXXXXXXX]	Press Yes to confirm the Serial Number or No to return to previous
Confirm?	
Start Walk Test?	Press Yes to start walk test.
Walk Test Active To Stop Press No	The keypad will display this message during the walk test. When a sensor is activated the Keypad will sound a series of beeps.

6. System Messages

Another Keypad In Use	Only one keypad may be used at a time.
Communication	The Controller was unable to communicate with the monitoring station.
Failure	Contact your installer for service and press Bypass to clear message.
Low Battery “Zone/Device name”	Change the battery on the named device or bypass the zone. Contact installer if device is the controller.
Sensor Fault	Contact your installer for service. Press Bypass to bypass the sensor “Zone/Device name” or clear the message.

Loss of Clock Press Menu to adjust time or Bypass to clear message.

“Device Name” AC Make sure the device is plugged in or contact installer.