



From DSC®

7 New Power Series Features to turn any installation into a Fortress!!!

6 Digit User Codes:

4 digit codes allow for 10,000 code combinations where 6 digit codes allow for 1,000,000 code combinations. The more combinations, the less likely someone will stumble across or figure out a user code accidentally.

- Section [701], enable option 5.

Keypad Lockout:

This is used to prevent someone from trying all the possible code combinations. If user codes are consistently entered incorrectly, the keypad cannot be used for a programmable amount of time. During lockout, if another digit is entered or if the control panel is powered down, the timer restarts.

- Section [012], Enter 3 digits for the number of bad codes before lockout followed by 3 digits of the lockout time in minutes.

Keypad Codes as "X"s:

The keypad will not show any codes on the PK5500 keypad. The keypad will only show codes as {XXXX} or {XXXXXX}. System Masters and Supervisors can only re-program other user codes rather than viewing other users 4 or 6 digit codes.

- Keypad Section [*][076], disable option 1.

Duplicate Code Check:

No 2 user codes can be programmed as the same. This guarantees each user has a unique 4 or 6 digit code.

- Feature is hard coded and is always enabled.

No Activity Arming:

A security system cannot work if it is not armed. If the user forgets to arm their security system, it will arm automatically in the Away mode only if there has been no zone activity for a programmable amount of time.

- Enable Auto-Arming by pressing [*][6][Master Code][2].
- Program No Activity Timer in Section [19X] where [X] is the Partition number.

Bypass Mode Requires a Code:

To prevent someone from maliciously bypassing zones without anyone's knowledge, a user code could be required to enter bypassing mode. Additionally, individual user codes can be disabled from entering bypass mode.

- Section [015], enable option 5.
- Individual User Codes can be disabled from bypass mode by entering [*][5][Master Code][9][XX]. Disable option [3] for Bypass Mode access. [XX] is the User Code number.

Supervised Communication to Central Station:

The Central Station can supervise the communication path between itself and the control panel using a TL250 Internet Communicator. Using the customer's existing internet connection, the central station will know within 90 seconds (ULC level 3) if the internet line is cut. The control panel's digital dialer can also be used as a back-up or redundant communicator. Alarm communication takes less than 1 second and is encrypted using 128 bit AES encryption. TL250 also supports hardware swap detection.

- All New Power Series control panels now support the TL250 ULC listed IP Communicator!
- Program TL250 with supervision enabled (TL250 Option 23) and 128 AES Encryption enabled (TL250 Option 4 & 5).