

4110XM

Control Panel



The industry's most economical six-zone control panel, Honeywell's 4110XM provides excellent coverage for fire, burglary and emergency situations. It is an ideal entry-level panel for residential applications, including new builder markets.

FEATURES

- 6 programmable zones, 3 keypad zone, plus duress
 - Zone 5 can be supervised fire using four-wire smoke detectors
 - End of line resistor supervision on all zones for normally open or closed contacts
 - Normal response, 400 msec, on all zones, one zone can be 10 msec.
 - Zone types: entry/exit, perimeter, interior follower, day trouble/night alarm, 24 hour silent panic, 24 hour audible panic, 24 hour auxiliary, fire, with and without timeout
 - Interior zone bypassed with STAY and INSTANT functions
 - Zone restore reporting at sounder time-out if zone restored or at next system disarming
- Valuable End-User Features:**
- Audible Exit Warning
 - All keypads have an English language display and a 4-wire connection to the control.
 - Keyswitch arming with status indication and tamper protection
 - Test mode checks sounder, generates communicator test report; System can be walk tested
 - 7 user codes consisting of 1 master code and 6 secondary codes
 - Swinger suppression - 10 maximum number of alarms and trouble reports permitted per armed period or unlimited
 - Individual bypass by zone
 - Forced Bypass - single bypass entry for all zones that are faulted
 - Fire alarm sounding turned off by single entry of OFF key
 - Chime mode on entry/exit and perimeter zones
 - Quick arming requires only a 2 key entry for an arming mode, if enabled. Reports as User 0
 - Interior zone bypassed with STAY and INSTANT arming
 - INSTANT and MAXIMUM mode cancels entry delay
 - Entry delay eliminated with MAXIMUM arming with interior protection on
 - Three keypad activated panic zone
 - Entry time: 0, 20, 30 or 45, 60, 90 seconds
 - Exit time: Entry time plus 15 seconds
 - Alarm cut-off time: 4, 8, 12, 16 minutes or no time-out
 - Extra large cabinet with removable door for wiring ease
- Security Dealer Features:**
- Built-in alarm relay, SPST: steady output for burglary/audible emergency and pulsed for fire
 - Pre-alarm, trouble and alert sounder built-in into keypads

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SPECIFICATIONS:

Communication :

- Split/Dual Reporting
- Daily, Weekly or Monthly test
- Touchtone or pulse dial
- Formats:
Honeywell contact ID
Honeywell 4+2 Express: 10 characters/sec. DTMF (Touch-tone)
data tone, 1400/2300 Hz ACK, 1400 Hz kissoff, checksum verification Honeywell Low Speed: 10 pulses/sec, 1900 Hz data tone, 1400 Hz ACK/kissoff
Radionics: 20 pulses per second, 1800 Hz data tone, 2300 Hz ACK/kissoff
- 3+1, 4+1, and 4+2 reporting in slow speed formats
- Dual telephone numbers
- Back-up reporting: 8 attempts made to primary and another 8 attempts to secondary telephone number
- Expanded reporting: alarms, restorals, bypasses and trouble by zone; open/close by user
- Hexadecimal reporting
- 4-digit PABX code and 12-digit telephone number
- True dial tone detection

- Double pole line seizure
- Communication delayed for 15 seconds on burglary zone (not panic or fire zones) if selected
- Control low battery report when battery reaches 11.2 -11.6 volts
- AC power loss report

Electrical:

- Bell Supervision
- Auxiliary current: 500 mA, 12VDC, current limited
- Low battery shutdown: 9.8 - 10.5 volts
- Transformer: 16.5VAC, 25VA (Ademco No. 1321/TF2)
- Standby time: 7 hours with 400mA auxiliary load using a 12 volt, 4 Ah battery
- Battery charging voltage: 13.8 VDC
- Alarm current: 2.0 amps, 12VDC fuse protected programming

Programming

- Programmable through keypad in non-volatile EEROM memory
- Site initiated or remote download from an IBM compatible PC, Compass and CIA modem
- Account takeover protection —

prevents unauthorized takeover of your accounts

- Downloading security with: security code handshake, data encryption, operator access levels to files and functions, date/time stamping with operator ID
- Remote download capabilities:
Change user codes
Enter new program
Upload resident control program

Accessories

- CE2X - LX2
-Code Encryptor LX2

Keypads

- 6150 Fixed English LCD -85mA/40mA
- 6148 Fixed English LCD - 70mA/30mA

Agency Listings

- UL Residential Fire, Burglary and CSFM

ORDERING:

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