# Mircom™

# HANDSET ELECTRONIC DIRECTORY TELEPHONE ACCESS SYSTEMS



## [TX3] Series
**TELEPHONE/CARD ACCESS SYSTEMS**

## Features

- TCP/IP capability for remote programming by adding a TX3-IP module
- Stainless steel construction
- Large scrolling 8 x 20 LCD display that eliminates the need for an external directory
- Available in 200, 1000 and 2000 name capacities
- Backit 16 digit keypad with dedicated operational buttons for Page Up, Page Down, Call and Info
- Provisions for postal lock and camera
- Multi-lingual Display and Voice Greeting (English, French-Canadian and Spanish) that provides instructions on how to use the entry panel
- Concierge/Security Desk/Guard Phone capability
- Supports both AutoDialer (ADC) and NSL (No phone bill)
- Ability to network panels together (peer-to-peer)
- Hands free, full duplex communication
- Flexible one to four digit resident codes
- Dials up to 18 digit telephone numbers
- System can be configured locally using the keypad or a computer with the TX3 configuration software
- Upload/download configuration files without taking the whole system offline
- Remote programming with the TX3 configuration software requires a computer equipped with a modem and a TX3-MDM modem module installed in the lobby unit
- Programmable daily usage postal lock
- 5000 record event log
- Elevator restriction capability
- Industry Canada and F.C.C. approved

## Description

Mircom's TX3 Handset Electronic Directory Telephone Access Systems are designed to provide primary resident/visitor access control for condominiums, apartment buildings, office buildings, gated communities and industrial buildings with up to 2000 residents or users.

The Continental Series enclosure is constructed of a heavy gauge stainless steel and is primarily designed for indoor applications. The Continental Series enclosures feature a handset, microphone, tamper resistant speaker and have provisions for a postal lock and camera to be installed.

These TX3 systems feature a large back-lit 8 line by 20 character electronics LCD display that scrolls a banner message as well as the resident names and dial codes. The enclosures also features a 16 digit backlit telephone style keypad with dedicated operational buttons for Page Up, Page Down, Call and Info. In addition, the system features a configurable multilingual display and voice prompts with a choice of English, Spanish, or French-Canadian.

These systems are programmable via the built-in keypad or using a computer with the optional TX3 configuration software. In addition these systems can also be configured remotely using the TX3 configuration software and the TX3-MDM Modem Module.

## Applications

- Provides resident/visitor access control for small buildings such as condominiums, apartment buildings, office buildings, gated communities and industrial buildings
- Designed primarily for indoor applications with up to 2000 residents or users

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The TX3 system utilizes hands-free, full duplex telephone communications between residents and visitors for granting access into the building.  The system is configurable to support both an AutoDialer (ADC) system, which uses a dedicated phone line to dial preprogrammed numbers when the unique directory code is entered, and a No Phone Bill (NSL) system, which does not require a dedicated phone line.

The TX3 system comes standard as an ADC system and requires only a dedicated phone line.  For NSL configuration the system requires additional hardware components such as relay cards and relay cabinets. (Please refer to the ordering information.)

## Dimensions

**TX3-200-8CH-A / TX-1000-8CH-A / TX3-2000-8CH-A**
16 ⅞"H x 10 ⅜"W x 3"D (*Dimensions are for wall cutout.*)
18 ½"H x 12"W x ½"D *(Outside frame dimensions)*
*Enclosures are flush mount only.*

## Ordering Information

| Model | Description |
|---|---|
| **Continental Series Handset models** | |
| TX3-200-8CH-A | Continental Series enclosure c/w  8x20 LCD display,  handset, 200 name controller and (1) PS-4P transformer |
| TX3-1000-8CH-A | Continental Series enclosure c/w  8x20 LCD display,  handset, 1000 name controller and (1) PS-4P transformer |
| TX3-2000-8CH-A | Continental Series enclosure c/w  8x20 LCD display,  handset, 2000 name controller and (1) PS-4P transformer |
| **No Phone Bill (NSL) Components** | |
| TX3-NSL-8M | Master NSL Relay Cabinet.  Supports eight 2012 Telephone Line Relay Cards. |
| TX3-8EC | 8 Relay Card Expander Cabinet |
| TX3-16EC | 16 Relay Card Expander Cabinet |
| 2012 | Twelve Unit Telephone Relay Card |
| 9106 | 6 ft. relay cable for 2012 |
| 2012K | NSL Relay Card and Cable Kit.   Kit includes (1) 2012 twelve unit telephone relay card and (1) 9106 six ft. relay cable |
| ADSL-100 | ADSL line filter module for NSL applications |
| **Elevator Restriction Components** | |
| TX3-ER-8-A | Elevator Restriction Relay Cabinet.  Supports eight 2012E Elevator Restriction Relay Cards. |
| 2012E | Twelve Unit Elevator Restriction Relay Card |
| **Optional Modules** | |
| TX3-IP | Add on TCP/IP module |
| TX3-MDM | Modem Module |
| TX3-GPM | Guard Phone Module |
| TX3-MSW | TX3 Configuration Software |
| CAM-3 | Color Camera |
| TH-102 | Heater Kit. Requires PS-24 |
| PS-24 | 24VAC Transformer |

**NOT TO BE USED FOR INSTALLATION PURPOSES.**

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