

OUR HISTORY

Founded in 1991, Mircom is North America's largest independent designer, manufacturer and distributor of life safety equipment. Our focus is on the needs of our customers and their requirements in the marketplace across all verticals.

VISION & MISSION

Mircom's Vision is to make buildings worldwide safer, smarter, and more livable.

Our Mission is to protect lives and property by:

- · Having a customer centric focus
- · Leveraging a program of continuous improvement
- · Delivering cost effective life safety system solutions.

MADE IN NORTH AMERICA, TO NORTH AMERICAN STANDARDS

Our head office and manufacturing are located in North America, our most important market. This allows us to maintain complete command of the product development process, from concept to finished deliverables, in accordance with the ISO 9002:2015 standard. Our in-house agency approved test facility allows us to ensure top quality while optimizing speed to market. Mircom's numerous accreditations & awards highlight strong people & processes while our warranty reinforces our confidence in the result.

SUBJECT MATTER EXPERTS

For over 30 years, Mircom's founders and employees have helped to drive & shape the industries of Communication, Life Safety & Security. Not only have our team members participated in industry standard committees, but some have owned their own business, including installation & service. Whether you need a quick retrofit for an apartment entry system or are developing a fully integrated systems plan for a sophisticated commercial environment, you can benefit from a consultative partner with industry expertise that will understand your objectives and will anticipate your needs throughout the process. Our world class Engineering team is constantly balancing innovation, quality and efficiency.

TRAINING & SUPPORT

We offer both online and in-class training to help make sure that your first and every Mircom project meets or exceeds the needs of your customers. Our Customer Support, Technical Support, and Applications teams are with you every step of the way.

NON-PROPRIETARY SOLUTIONS

We use non-proprietary technology to ensure that you have total flexibility for ongoing service, upgrade & expansions.

CAPABLE & FLEXIBLE PROBLEM SOLVING

While we offer a set of standard products, our experience and expertise allow us to take on the most complex projects even where custom solutions are required. Mircom prides itself on our commitment to supporting high profile projects and customers. On many occasions, we have quickly developed custom solutions to specific customer problems. Our team often goes above and beyond to make things work smoothly for our customers.

Mircom truly does WHATEVER IT TAKES!

INTEGRATION & SCALE

- Communication & Voice Entry
- Security & Access Control
- Mobile Applications
- Emergency Communication
- Virtually endless network configuration & size
- Integration with other systems in the building (fire detection, video, elevators)

RETURN ON INVESTMENT

- Features & services to help our partners and their customers gain recurring revenue to pay back the investment
- Advertising module (on touchscreens)
- SIP Communication (to replace PSTN/POTS copper lines)
- MiEntry Licensing
- NSL (No Subscriber Line) option
- Bluetooth / Mobile Access Credentials

CONFIGURATION/MONITORING SOFTWARE

- · Included with our hardware
- One software package will configure local or remote connection
- Browser based CCTV integration (*coming soon* TX3-Vision)

FLEXIBILITY

• Engineered systems when needed for large projects





COMMERCIAL & INDUSTRIAL



RESIDENTIAL



RETAIL



GOVERNMENT, MILITARY & CORRECTIONAL



EDUCATIONAL FACILITIES



HOTELS & RESORTS



SPORT, ENTERTAINMENT RESTAURANTS & PLACES OF WORSHIP



BANKING & FINANCE



HEALTHCARE



MARINE, OIL & GAS



AIRPORTS & TRANSPORTATION



SELF-STORAGE



15" VANDAL & WEATHER RESISTANT **TOUCH VOICE ENTRY SYSTEM**

Simple. Connected. Scalable.

Vandal resistant enclosure to endure high external impact

- 15" color anti-glare, industrial grade, 0.25" (6.4mm) thick glass touch screen display
- 1600 nits high brightness display
- Touch screen works under any weather condition - rain, snow and even when the user is wearing gloves
- Two locks for added security
- Bottom firing speaker is perfect for outdoor application
- Built-in TCP/IP capability for remote programming
- Built-in HD camera and built-in proximity card reader for easy integration to access control
- Provision to add optional HD IP camera and postal lock (using external housing)
- Native integration with Access Control and Elevator Restriction units
- Voice or video-based help menu for ease of use
- Recurring revenue opportunities using the optional advertising module
- FCC and Industry Canada approved
- Available in silver and black

2000 names

standard features apply











TX3-TOUCH-S15B-WR (Surface Mount)











TOUCH VOICE ENTRY SYSTEMS





- 22" full color touch display provides ultra-wide viewing angles
- Heavy gauge stainless steel door and is designed for indoor applications
- TCP/IP capability to remotely program and maintain the system
- Integrated HD web camera and proximity card reader with the provision for postal lock
- Multi-language support: English, French, and Chinese (both traditional and simplified)
- Recurring revenue opportunities using the optional advertising module

2000 names

standard features apply





TX3-TOUCH-S15-D (Surface Mount) TX3-TOUCH-F15-D (Flush Mount)

- 15" full color industrial grade touch screen display
- Heavy gauge stainless steel door and is designed for indoor applications
- TCP/IP capability to remotely program and maintain the system
- Integrated HD web camera and proximity card reader with the provision for postal lock
- Multi-language support: English, French, and Chinese (both traditional and simplified)
- Designed to replace old style technology voice entry panels
- Recurring revenue opportunities using the optional advertising module

2000 names

standard features apply



TX3-T-KIOSK2 Square Pillar

Supports both 15" and 22" surface mount indoor touch screen models

Standard Features

- Provision for a single door controller module for Access Control integration
- Provision for high definition IP camera
- Supports MiEntry mobile application with Mircom SIP
- Free system diagnostic software for remote monitoring
- Configurable themes, screens and layouts allow customization to any decor
- Runs on a Windows-based operating system to offer the most feature rich system on the market
- SIP and PSTN compatible
- Wheelchair Accessible Lowered control keys make the keyboard easier to reach, complying with ADA requirements
- Voice or video based help menu for ease of use
- · Elevator restriction capability
- Provision to add optional TX3-WIEGAND-OUT module to integrate any Wiegand compatible 3rd party access control system with Mircom's TX3 Voice Entry systems
- · Built-in e-mail resident feature
- FCC and Industry Canada approved

















EXPANDABLE AND SCALABLE VOICE ENTRY SYSTEM

Powerful Access Control. Small Package!

The TX3-Nano is a powerful Voice Entry System that is ideal for multi-unit dwellings, townhouses, and individual homes, which can store up to 1000 resident information. With a sleek, weather-resistant enclosure, the TX3 Nano gives the security of controlled door entry from your smart phone.

- Save money use SIP to consolidate communication through the building's existing IP Network
- Control from your smartphone or tablet with our Android & Apple Apps
- Control from your smartphone or tablet with our MiEntry app available on Google Play Store and Apple App Store. Please contact Mircom for pricing
- Built-in Camera uses the IR LED's to provide a clean live video feed during the day and night to your mobile device
- Built-in door control unlock the door with any phone
- · Easy Retrofit to existing doorways
- Networkable can be used as a stand alone system or part of a TX3 network
- While fully compatible with our other TX3 products, Nano contains a standalone web browser based configurator
- When installed with other TX3 products, Correlations can be used in the common TX3 Configurator to bridge the configuration of TX3-Nano
- Coming Soon BLE Ready Bluetooth Low Energy reader is included and can be activated in the future with the MiEntry mobile application (credential licensing)



TX3-NANO











ELECTRONIC DIRECTORY

HANDS-FREE



TX3-200-8U-C Surface Mount (Hooded) "Universal"

- Provision for TCP/IP remote programming and maintenance by adding an optional TX3-IP module
- Large 8 line by 20 character scrolling directory
- Rainhood for outdoor applications
- Surface or semi-flush mounting options
- Provision for card reader (sold separately) or postal lock
- Available in 200 and 2000 name capacities

TX3-200-8U-C -200 names

TX3-2000-8U-C -2000 names



TX3-200-8C-C Standard (Flush) "Continental"

- Provision for TCP/IP remote programming and maintenance by adding an optional TX3-IP module
- Large 8 line by 20 character scrolling directory makes it easy to find a resident
- Flush mount for indoor applications
- Provision for card reader (sold separately) or postal lock
- Available in 200 and 2000 name capacities

TX3-200-8C-C –200 names

TX3-2000-8C-C -2000 names

SLIMLINE



TX3-200-4U-C Surface Mount (Hooded) "Universal"

- Provision for TCP/IP remote programming and maintenance by adding an optional TX3-IP module
- Large 4 line by 20 character scrolling directory makes it easy to find a resident
- · Rainhood for outdoor applications
- Surface or semi-flush mounting options
- Provision for card reader (sold separately) or postal lock
- Available in 200 and 2000 name capacities

TX3-200-4U-C -200 names

TX3-2000-4U-C -2000 names

PAPER DIRECTORY

HANDS-FREE



TX3-120U-C Surface Mount (Hooded) "Universal"

- Lighted sign box for directory or bulletins
- 4 Line backlit LCD electronic directory
- Rainhood for outdoor applications
- Surface or semi-flush mounting options
- Provisions for postal lock & camera
- Available in 200 name capacity

TX3-120U-C -200 names



TX3-120C-C Standard (Flush) "Continental"

- Lighted sign box for directory or bulletins
- 4 Line backlit LCD electronic directory
- Flush mount for indoor applications
- Provisions for postal lock & camera
- Available in 200 name capacity

TX3-120C-C -200 names



PANEL ACCESSORIES



TX3-UFT/USFT
Flush trim ring
for surface
mount panels



TX3-UGA/USGA
Gooseneck (post)
mounting adapters
for surface mount
panels

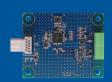
PANEL MODULES/ SOFTWARE



TX3-IP
IP Module



TX3-MDM Modem Module



TX3-WIEGAND-OUT Wiegand output module, 3rd party access control

integration

Guard Phone Module

TX3-GPM



CAM-3
TX3 Camera, color c/w BNC connector



Heater Kit, add separate 24 VAC transformer

Meonnect

MiConnect is Mircom's reseller portal for all subscripton based services. It is designed with a very simple interface allowing Mircom's resellers to monitor and manage their accounts and customers. At launch, Mircom is offering two different SIP services that can be managed and monitored using the MiConnect portal.



The MiConnect portal is Mircom's online center for the management, monitoring and configuration of its online services.

The portal is built for the use of Mircom dealers and their customers such as the property managers and commercial building/office administrators.

The MiConnect portal will serve as a SaaS (Software as a Service) to its customers. Below you will see the list of the services you can benefit from through MiConnect.



Mircom is offering its own SIP service for our customers. The SIP service supports audio/video calls and push notifications. Mircom has two SIP services for two different applications. Those services are MiSIP4PSTN and MiSIP4MiEntry.

SIP (Session Initiation Protocol) is a protocol that controls multimedia messaging on an IP network. TX3 voice entry products use SIP for IP telephony. To make audio and video calls using SIP, you need at least 2 SIP clients and a SIP server.

MiSIP4 M Entry

SIP4MiEntry is the most reliable SIP service for the **MiEntry** application.

- It supports both audio and video communication as well as push notifications.
- The MiConnect portal allows creation, cancellations and suspension of the MiEntry users.
- Mircom is offering 2 plans: basic or premium to accommodate any type of project.
- Contact your sales representative for pricing.

MiSIP4PSTN

The MiSIP4PSTN service solves the problem of buildings needing an updated method of communication from the Voice Entry system to residents. This need stems from the pending sunset of PSTN/POTs copper telephone lines by telephone companies and changing regulations that may prohibit the use of NSL configurations.

Voice Access systems can be fitted with a VoIP adapter (ATA) to provide the voice communications from the Voice Access system to any cellular, home or business phone. The adapter comes complete, resulting in a quick installation and setup.

The VoIP adapter (ATA) only requires you to plug it into an IP Network with internet access. There is no manual setup. The VoIP adapter is simple plug and play device that automatically makes all the required connections. A Mircom MiSip subscription is required for activation.

- Retrofit to existing Mircom Voice Access system
- Retrofit existing non-Mircom Voice Access system
- Plug & Play setup
- Requires only a low bandwidth internet service
- Flat rate service
- No long distance charges (USA & Canada Only)
- Easy installation
- Works for ANY Communication system (not just Mircom)



TX3-ATA

ANALOG TERMINAL ADAPTER

(for use with Mircom's MiSIP4PSTN monthly service purchased on MiConnect)

- Supports 1 SIP profile through a single FXS port and a single 10/100Mbps port
- TLS and SRTP security encryption technology to protect calls and accounts.
- Automated provisioning options include TR-069 and XML config files
- Supports advanced telephony features, including call transfer, call forward, callwaiting, do not disturb, message waiting indication, multi-language prompts, flexible dial plan and more.

MEntry



TX3 MIENTRY MOBILE APPLICATION

The MiEntry mobile app is designed to simplify the controlled access to residential and commercial buildings. MiEntry allows residents to verify the identity of their guests with live video and audio. The app lets residents use their smart phones as credentials via BLE (Bluetooth low energy) to enter the building. (Coming soon).

- Available for both iOS and Android devices
- Compatible with the TX3 TOUCH (15", 22" and 15" Weather Resistant) and TX3 Nano
- Engineered to use minimal mobile data
- Requires the Mircom SIP service for communication*
- Shows all missed and occurred calls
- User-friendly interface
- BLE ready with future credential licensing via MiConnect (Coming Soon)





^{*} Please contact your sales representative for pricing.



NSL (NO SUBSCRIBER LINE)

All TX3 telephone voice entry panels support 'No Subscriber Line' (NSL) telephone system wiring. The NSL system uses the existing building's landline wiring to establish communication between the voice entry panels and home phones avoiding monthly charges.

NSL ELECTRONIC DIRECTORY



TX3 NSL-12K-C Slim line (Hooded) "Universal", Entry Panel NSL Starter Kit (for 12 residents/suites)

Kit includes:

- One TX3 200-4U-C Slim Line enclosure
- One TX3 NSL-8M Master NSL Relay Cabinet
- One 2012K Twelve unit kit c/w one 2012 Telephone Relay Card and one 9106 Relay Cable
- One RJ-71C Punch Down Block
- Kit can be expanded by adding additional 2012K and RJ-71C

200 names

NSL (NO PHONE BILL) SYSTEM OPTIONS



TX3 NSL-8M

Master NSL Relay Cabinet

- NSL systems require a Master NSL Unit, Telephone Line Relay Card(s) and Relay Cable(s)
- Master NSL Unit supports up to 8 Telephone Line Relay Cards
- Each Telephone Line Relay Card supports up to 12 residents
- One relay cable is required per Telephone Line Relay Card



EXPANSION

TX3-8EC 8 relay card expander

cabinet



TX3-16EC 16 relay card expander cabinet

COMPONENTS



Telephone Relay Card and 9106 Relay Cable

2012K



RJ-71C Punch Down Block

OPTIONAL ELEVATOR CONTROL



- Allows the visitor limited access into a building
- Provides time dependent relay contacts that are used for elevator control



TX3-ER-8-B Elevator Control



2012E 12 unit elevator restriction relay card

TX3 Series VOICE ENTRY



TX3-EMER-1S-C

WHEN SECURITY IS NEEDED BEYOND THE DOOR

The TX3-EMER Series of Emergency Phone are wall or pole mounted. Made from a rugged steel construction, this emergency wall mount station features a hands-free emergency speakerphone and an output for an optional blue strobe. It also can include an optional analog camera that can record all initiated calls making it an excellent choice for parking decks, dorm entrances, hallways and public transit centers.

Universal Support

- Programmable correlations of inputs and outputs allows for integration with CCTV, strobes and other devices
- Illuminated LED display and button for the hearing impaired
- Braille labeled configurable "Call" and "Emergency" button for the visually impaired

Durable Design

- Stainless steel construction with weather hood for vandal resistant and outdoor application
- Flexible mounting options surface, flush or pole
- Bold and clear visual design for immediate recognition

Flexible Communication

- Connect directly to Concierge, Security Desk or Guard Phone
- Analog or PBX or VoIP for wider networking compatibility

Network Integration

- TX3 Platform allows for standalone or network-wide connections and scalability
- Convenient Programming locally using keypad or remotely

TYPICAL EMERGENCY PHONE SYSTEM



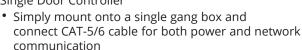


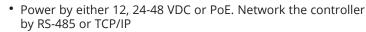
DOOR ACCESS CONTROLERS

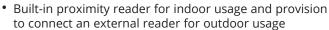


TX3-CX-1

Single Door Controller







 Connect up to 63 units using RS-485 or unlimited using TCP/IP









TX3-CX-1NP

Single Door Access Control Module

- Fits inside TX3 8 line display and TX3 Touch voice entry panels
- Wide input power range from 12 VDC, 24-48 VDC & POE
- Networks using RS-485 or TCP/IP





TX3-CX-2-A

2 Door Controller

- 2 door controller and power supply
- Network up to 63 units using RS-485 or unlimited using TCP/IP
- Supports multiple credential formats such as clamshell cards, graphic cards, key tags and wafers (ordered separately)
- Optional wireless receiver and transmitter for garage door operations





TX3-CX-4-A

4 Door Controller

- 4 door controller and power supply
- Network up to 63 units using RS-485 or unlimited using TCP/IP
- Supports multiple credential formats such as clamshell cards, graphic cards, key tags and wafers (ordered separately)
- Optional wireless receiver and transmitter for garage door operations



TX3-CX-2K-A

2 Door Control Kit

- (1) Two door controller
- (2) Proximity card readers
- (1) Power supply
- (1) Configuration software
- (1) USB PC connection cable





TX3-CX-4K-A

4 Door Control Kit

- (1) Four door controller
- (4) Proximity card readers
- (2) Power supply
- (1) Configuration software
- (1) USB PC connection cable



TX3-BBCX-4W

8 Door Control Cabinet

- Power supply included
- Order up to 4 x two door controller boards per cabinet

DOOR ACCESS CREDENTIALS

ACCESS CONTROL

125 kHz









TX3-P640-H-A **Proximity Reader** with Keypad



TX3-PCR-35 Mobile Ready Smartcard Reader



KT-MIR-0-0 Key Tag (FOB)



CS-MIR-0-0 Clam Shell **Proximity Card**

13.56 MHz



TX3-CSR-35 Mobile Ready Smartcard Reader



TX3-CSR-6.4 Mobile Ready Smartcard Keypad and Reader



TX3-CSM-2P Card MIFARE® DESFire® EV2

2.4 GHz



TX3-CSK-2 Key Tag (FOB) MIFARÉ® DESFire® EV2



TX3-DK1-3 MIFARE® Key Tag (FOB)



TX3-DM1-3 MIFARE® Proximity Card



TX3-CMC-2 Mobile Smartphone Credential



WIRELESS PARKING GATE CONTROL



TX3-WRR-22 Two Channel Receiver



TX3-WRR-44 Four Channel Receiver



TX3-WRT-2H Two Button Transmitter with HID proximity supported



TX3-WRT-4H Four Button Transmitter with HID proximity supported



CCESS

Item number	Product name	Frequency	Bit Length	Туре	Custom Credential
CS-MIR-XX	Clam Shell, 26 Bit, Custom ID Sequence, ID Required	125 kHz	26 Bit	Card	Yes
GR-MIR-H-26	Graphic Card, 26 Bit, HID Supported (Order in groups of 50 pcs.)	125 kHz	26 Bit	Card	Yes
GR-MIR-H-37	Proximity Graphic Cards (Order in groups of 50 pcs.)	125 kHz	37 Bit	Card	Yes
KT-MIR-XX	Key Tag, 26 Bit, Custom ID Sequence, ID Required	125 kHz	26 Bit	Key Tag	Yes
TX3-PDT-H-37	Prox. Disc Tag HID, Mircom Format (Order in groups of 10 pcs.)	125 kHz	37 Bit	Disc Tag	
TX3-WRT-2H	Two Button Transmitter (Order in groups of 10 pcs.)	125 kHz & 433 MHz	26 Bit	Transmitter	
TX3-WRT-2H-XX	Custom Two Button Transmitter (Order in groups of 10 pcs.)	125 kHz & 433 MHz	26 Bit	Transmitter	Yes
TX3-WRT-4H	Four Button Transmitter (Order in groups of 10 pcs.)	125 kHz & 433 MHz	26 Bit	Transmitter	
TX3-WRT-4H-XX	4 Button Transmitter, Custom Sequence (Order in groups of 10 pcs.)	125 kHz & 433 MHz	26 Bit	Transmitter	Yes
TX3-PCR-620	Mobile Ready Proximity Keypad and Reader (Mullion mount)	125 kHz & 2.4 GHz		Reader	
TX3-PCR-640	Mobile Ready Proximity Keypad and Reader (Single Gang mount)	125 kHz & 2.4 GHz		Reader	
TX3-PCR-35	Mobile Ready Proximity Reader (mullion and single gang mount)	125 kHz & 2.4 GHz		Reader	
TX3-DK1-3	Key Tag, MIFARE®, 1K Byte (Order in groups of 10 Pcs.)	13.56 MHz	26 Bit	Key Tag	
TX3-DM1-3	Card, MIFARE®, 1K Byte (Order in groups of 25 pcs.)	13.56 MHz	26 Bit	Card	
TX3-CSR-35	Mobile Ready Smartcard Reader (mullion and single gang mount)	13.56 MHz & 2.4 GHz		Reader	
TX3-CSM-2P	Card, MIFARE® DESFIRE® EV2 (Order in groups of 25 pcs.)	13.56 MHz	26 Bit	Card	
TX3-CSK-2	Keytag, MIFARE® DESFIRE® EV2 (Order in groups of 10 pcs.)	13.56 MHz	26 Bit	Key Tag	
TX3-CSR-6.2	Mobile Ready Smartcard Keypad and Reader (Mullion Mount)	13.56 MHz & 2.4 GHz		Reader	
TX3-CSR-6.4	Mobile Ready Smartcard Keypad and Reader (Single Gang Mount)	13.56 MHz & 2.4 GHz		Reader	
TX3-WRT-2B	Two Button Transmitters w/o Prox. (Order in groups of 10 pcs.)	No Prox, 433 MHz	26 Bit	Transmitter	
TX3-WRT-2B-XX	Custom Two Button Transmitters w/o Prox. (Order in groups of 10 pcs.)	No Prox, 433 MHz	26 Bit	Transmitter	Yes
TX3-WRT-2M	Mini 2-Button Transmitter, No Prox. (Order in groups of 10 pcs.)	No Prox, 433 MHz	26 Bit	Transmitter	
CS-MIR-0-0	Clam Shell Proximity Card (Order in groups of 25 PCS)	125 kHz	26 Bit or 37 Bit	Card	
KT-MIR-0-0	Key Tag (Order in groups of 10 PCS)	125 kHz	26 Bit or 37 Bit	Key Tag	
KT-MIR-0-37	Key Tag, Mircom Format (Order in groups of 10 pcs.)	125 kHz	26 Bit or 37 Bit	Key Tag	
PW-MIR-0-0	Mircom Proximity (Order in groups of 10 PCS)	125 kHz	26 Bit or 37 bit	Disc Tag	
WS-UHF-0-0	UHF Windshield Tag, Adhesive MT Use W UA-612, LR-2000/3000	125 kHz	26 Bit or 37 Bit	Disc Tag	
TX3-CMC-2	Mobile Smartphone Credential	2.4 GHz			
BLE-CRED	Single BLE Credential Works with the MiENTRY App., Not Transferrable	Coming Soon			

Model	TX3-TOUCH-S15-D	TX3-TOUCH-F15-D	TX3-TOUCH-S22-D	TX3-TOUCH-F22-D	TX3-TOUCH-S15S-WR TX3-TOUCH-S15B-WR
Mounting	Surface	Flush	Surface	Flush	Surface
Name Capacity	2000*	2000*	2000*	2000*	2000*
Screen Size	15"	15"	22"	22"	15"
STANDARD FEATURES					
Provision for built-in card access controller	Yes	Yes	Yes	Yes	Yes
Programming	via touch screen, TCP/IP or modem	via touch screen, TCP/IP or modem	via touch screen, TCP/IP or modem	via touch screen TCP/IP or modem,	via touch screen, TCP/IP or modem

^{*} Larger capacity is available in custom configuration.

Model	TX3-200-8U-C TX3-2000-8U-C	TX3-200-8C-C TX3-2000-8C-C	TX3-200-4U-C TX3-2000-4U-C	
Mounting	Surface	Flush	Surface	
Name Capacity	200, 2000	200, 2000	200, 2000	
Screen Size	8 line, 20 character	8 line, 20 character	4 line, 20 character	
Weather Resistant	yes	no	yes	
STANDARD FEATURES				
Alphanumeric keypad	illuminated	illuminated	illuminated	
Remote programming and setup	via modem or TCP/IP	via modem or TCP/IP	via modem or TCP/IP	
Programming	via keypad or USB to a PC	via keypad or USB to a PC	via keypad or USB to a PC	

Model	TX3-120U-C	TX3-120C-C
Mounting	Surface	Flush
Name Capacity	200	200
Screen Size	4 line, 20 character	4 line, 20 character
Weather Resistant	yes	no
STANDARD FEATURES		
Alphanumeric keypad	illuminated	illuminated
Remote programming and setup	via modem or TCP/IP	via modem or TCP/IP
Programming	via keypad or USB to a PC	via keypad or USB to a PC

NOT TO BE USED FOR INSTALLATION PURPOSES.





About Mircom

Founded in 1991, Mircom is a global designer, manufacturer and distributor of Intelligent Building Solutions. Reaching customers in over 100 countries worldwide, Mircom's portfolio includes: fire detection & alarm, communications & security, mass notification, nurse call, and building automation & smart technologies. Mircom's vision is to make buildings worldwide safer, smarter, and more livable.

Our global network of dedicated Sales and Service Offices, known as Mircom Engineered Systems, allows us to be a full solution provider. Through Mircom ES, we're able to provide and fully service our line-up of innovative and advanced solutions which are scalable to satisfy diverse user demands, from small & mid-size buildings to the world's most complex applications.

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