

CM-120TX

OUTDOOR BATTERY OPERATED WIRELESS KEYPAD



CM-120TX

FEATURES

- PROVEN LAZERPOINT RF™ 915MHZ. SPREAD SPECTRUM WIRELESS TECHNOLOGY
- TWO CHANNEL WIRELESS OUTPUT, WITH INDEPENDENT CONTROL
- BACKLIT, WEATHERPROOF AND VANDAL RESISTANT METAL KEYPAD
- 999 USERS, 10 MILLION POSSIBLE CODES
- VARIABLE OR FIXED LENGTH WITH 1 TO 8 DIGIT CODES
- FLUSH MOUNT SINGLE GANG STAINLESS STEEL FACEPLATE
- 3 LED'S + PIEZO BUZZER
- REQUEST TO EXIT (REX) INPUT
- DOOR CONTACT INPUT FOR DOOR OPEN ALARM AND DOOR FORCE OPEN ALARM
- GLOBAL LOCK-OUT FEATURE
- NON-VOLATILE EEPROM MEMORY
- 90,000 OPERATIONS UTILIZING STANDARD 'AA' ALKALINE BATTERIES
- COMPATIBLE WITH LAZERPOINT RF™ CM-RX-91 (1 RELAY) AND CM-RX-92 (2 RELAY) WIRELESS RECEIVERS.
- INCLUDES TAMPERPROOF SCREWS AND DRIVER

DESCRIPTION

CM-120TX battery operated wireless keypad leads the industry in performance, quality and value. ADA compliant and built to last, this rugged and versatile keypad features stainless steel faceplate, single gang flush mounting (enclosures are available for surface mount), 90,000 operations utilizing standard "AA" alkaline batteries and a complete range of programming features. The vandal-resistant all-metal keypad has blue backlighting for night time use.

APPLICATION

Camden Door Controls CM-120TX battery operated wireless keypad is ideal for virtually any indoor or outdoor application where control of electrically locked doors (with electric locks, magnetic locks or electric strikes) is required.

This keypad may also be used for activating/deactivating machinery or equipment. Applications including storage closets, recreation centers, safe rooms, self-storage facilities, pools/saunas, restaurant freezers and computer rooms.

CM-120TX keypad provides 2 channel wireless communications with CM-RX-90, CM-RX-91 (1 relay) or CM-RX-92 (2 relay) receivers. User codes can be assigned to activate wireless channel 1 or 2, or both.

In split mode, user codes from 2-500 will transmit the first RF channel, while users 501-999 will transmit the second RF channel.

OUTDOOR BATTERY OPERATED WIRELESS KEYPADS

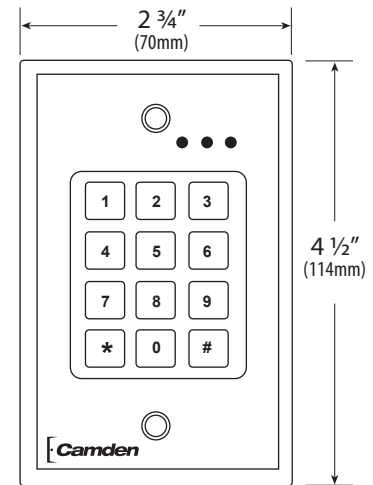
ARCHITECTS/ENGINEERS SPECIFICATIONS

The wireless keypads used throughout the site/complex shall be Camden Door Controls model CM-120TX. The wireless keypads shall have all metal construction with backlit keys upon operation and utilize 'AA' alkaline batteries, with up to 90,000 operations.

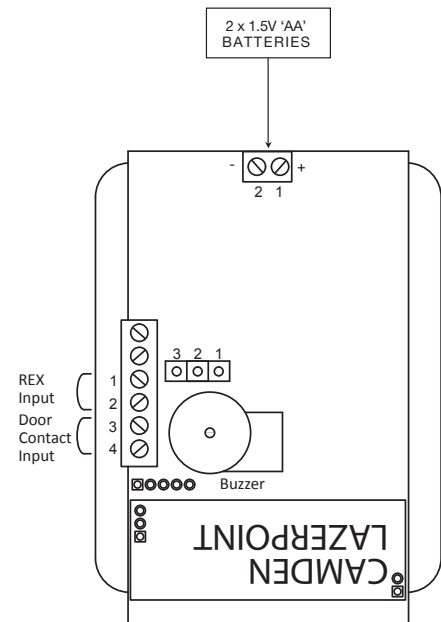
The keypads shall provide 2 channel 915Mhz. spread spectrum wireless communications between the keypad and receiver. The keypads are to support up to 999 users, with assignment of users to wireless channel 1 or 2 and variable code length with up to 10 million possible codes. The keypads shall also have (1) REX input and (1) door contact input.

SPECIFICATIONS

POWER:	2 AA ALKALINE BATTERIES (SUPPLIED) 2 AA LITHIUM BATTERIES (OPTIONAL)
BATTERY LIFE:	90,000 OPERATIONS (BUZZER DISABLED) BASED ON A 4 DIGIT USER CODE
INPUT:	(1) REX INPUT, (1) DOOR CONTACT INPUT
OUTPUT:	2 CHANNELS CHANNEL 1 ASSIGNED TO USERS 1 – 499 CHANNEL 2 ASSIGNED TO USERS 500 – 999
OUTPUT FREQUENCY:	905.25/915.25/925.25 MHZ. SPREAD SPECTRUM WIRELESS,
CODE LENGTH:	VARIABLE, UP TO 8 DIGITS (10 MILLION POSSIBLE CODES)
RESPONSE TIME:	0.3 SECONDS
TEMP RANGE:	-40°F TO + 185°F (-40°C TO +85°C)
MOUNTING:	SINGLE GANG, FLUSH, (2) #6 MACHINE AND TAMPER PROOF SCREWS
DIMENSIONS:	4 1/2" H x 2 3/4" W x 3/4" D (114mm x 70mm x 19mm)



FRONT
CM-120TX



BACK
CM-120TX

ORDERING INFORMATION

MODEL	DESCRIPTION
CM-120TX	BATTERY OPERATED 915MHZ. WIRELESS KEYPAD, WEATHER AND VANDAL RESISTANT, ILLUMINATED

COMPATIBLE LAZERPOINT RF™ WIRELESS RECEIVERS

CM-RX-90	ADVANCED, (1) RELAY LAZERPOINT RF RECEIVER
CM-RX-91	BASIC, (1) RELAY, 915MHZ LAZERPOINT™, WIRELESS RECEIVER, 12/24V AC/DC
CM-RX-92	(2) RELAY, 915MHZ LAZERPOINT™, WIRELESS RECEIVER, 12/24V AC/DC

LITHIUM BATTERIES

CM-XXXL1:	ADD SUFFIX 'L1' FOR (2) 'AA' LITHIUM BATTERIES IN PLACE OF (2) ALKALINE
CM-LP1:	(2) 'AA' LITHIUM BATTERY PACK

NOTE: Lithium batteries recommended for environments below 0°C (32°F).