July 2011
C-Gate Entry Systems, Ltd.
(419) 843-2990 phone
(419) 841-9399 fax
dan@cgateentry.com

Key Pads & Card Readers

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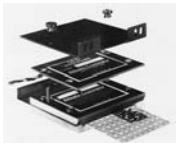
Key Pad & Card Reader Systems

1. Single/Basic/Common Code (stand alone)

Everyone's access code number or access card is exactly the same. If you need to restrict or delete someone's access, you must change the key pad code and give everyone the new code. In the case of card readers, you must buy all new cards and a new cartridge for the card reader(s) and give them to everyone. In & Out key pads must be programmed individually at each unit. The Multi Code & Stanley single code key pads have been **discontinued by the manufacturer** because multiple code key pads have become much lower in cost. Single period "OSCO" type card readers are still available.



Card Reader Cartridge

2. Multiple Code (stand alone & controller based)

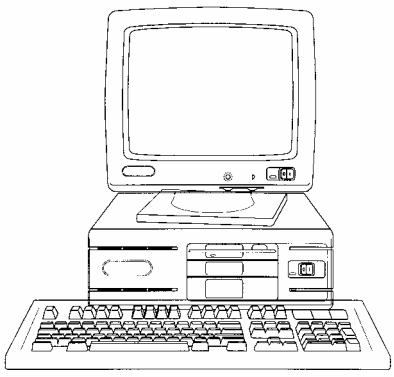
Everyone has a unique access code or card. If you need to restrict or delete someone's unique access, you can delete only that person's code or card. Stand alone Enter & Exit key pads and card readers must be programmed individually at each unit. Controller based systems allow the End User to update all key pad or card information at the controller either manually or via their PC.

3. Multiple Code with Audit Trail (stand alone & controller based)

Everyone has a unique access code or card with the same features as above. In addition, a printer can be added to print out the date, time of day, and user number each time the gate is accessed. The user numbers can then be cross-referenced to a user log to know who came in and when. There are two types of these systems. One that is programmed at a central location via the controller itself or by the End User's PC. Some systems are programmed directly at the key pads or card readers. Due to lower cost PC based systems, the latter type are becoming rarer and in my opinion will eventually disappear altogether. As this happens, stand alone printers are becoming obsolete and there are fewer manufacturers.

4. PC (Computer) Programmed Systems

Has all features as Multiple Code with Audit Trail. plus additional information on the users is supplied. The Audit Trail typically indicates who (as opposed to just their user number) accessed the system and when. Time zones can be set up to restrict access at certain times or days. There are a whole host of new features which are added to very frequently. Programming is done via the owner's PC (IBM-compatible computer.)



NOTE: For Audit Trails & PC Programmed & Controller based Systems, see the <u>Access Systems</u> section of this catalog.

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Stand Alone Key Pads

Single Code Key Pad - Discontinued

Discontinued

100 (multiple) Code Key Pad (Stand-Alone)

- Two User programmed output (control) relays
- 100 – four (4) to eight (8) digit codes for Relay 1
- 10 - four (4) to eight (8) digit codes for Relay 2
- Stainless Steel faceplate with back lit keys
- Vandal resistant but NOT key Locked
- 12 or 24 Volt AC/DC

Item	MSRP
EMX Industries model KPX-100 Key Pad	$270
▪ Must be programmed at the key pad.	
42” Standard Gooseneck Pedestal	$125
Post Mount Adapter (weld or bolt on)	$88

No Intercom is available for this unit

Gooseneck Pedestal

100 Code Key Pad

480 (multiple) Code Key Pad (Stand-Alone)

- Two User programmed output (control) relays
- 480 – one (1) to six (6) digit codes
- NOT recommended for over 200 code, consider a controller based unit
- Stainless Steel faceplate with lighted keypad
- Vandal resistant but with key lock
- 12 or 24 Volt AC/DC

Access Key

Item	MSRP
LINEAR Access Key, 480 Code Key Pad	$334
▪ Must be programmed at the key pad.	
42” Standard Gooseneck Pedestal	$125
Post Mount Adapter (weld or bolt on)	$88

No Intercom is available for this unit

Key Pad Mount

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Stand Alone Card Readers

Common Code Card Readers - Discontinued

NOTE: OSCO (which is now Linear) single period cards, card readers and card code boards (cartridges) are still available to support existing systems. Please contact C-Gate Entry Systems for pricing.

Multiple Code Card Readers (Stand Alone)

Everyone's card is unique

Item	MSRP
1000-Capacity Proximity Card Reader	
✚ Up to 5" Read range	
✚ Must be programmed at the card reader via the alpha numeric key pad	$420
No Intercom available with this unit	
12 volt dc power supply **required** (SMP-3)	$95
Proximity Cards (packs of 25 ONLY)	
Pack of 25	$88
Over 200	$78 / 25
Gooseneck Pedestal	$125
Post Mount Adapter (weld or bolt on)	$99

Multiple Code Card Readers (Stand Alone)

Everyone's card is unique

Item	MSRP
1000-Capacity Proximity Card Reader	
✚ 3" – 6" Read Range	
✚ Must be programmed at the card reader via the alpha numeric key pad	$530
12 volt dc power supply **required** (SMP-3)	$95
Unit mounted on Enclosure w/ key Lock	$840
Hand Held Programming unit (required)	$150
Proximity Cards (packs of 25 ONLY)	
Pack of 25	$122
Over 200	$110 / 25
Gooseneck Pedestal	$125
Post Mount Adapter (weld or bolt on)	$99

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Stand Alone Card Readers

Multiple Code Card Readers (Stand Alone)

Everyone's card is unique

Item	MSRP
3500-Capacity Touch Plate Card Reader	
▪ Must be programmed at the card reader with the correct programming "deck"	$986
12 volt dc power supply **required** (SMP-3)	$95
Touch Plate Cards (sold in packs of 25)	
Pack of 25	$135
Over 200	$124 / 25
Programming Deck of Cards	
▪ Required to program	$95.00
Gooseneck Pedestal	$125.00
Post Mount Adapter (weld or bolt on)	$99

Stand Alone Key Pads & Card Readers with Intercom

Item	MSRP
500-Code Advantage Key Pad w/Intercom Sub	$640
12 volt dc power supply **required** (SMP-3)	$95
1000-Capacity Proximity Card Reader w/Intercom Sub	
▪ 3" – 6" Read Range	
▪ Must be programmed at the card reader via the alpha numeric key pad	$990
12 volt dc power supply **required** (SMP-3)	$95
Hand Held Programming unit (required)	$150
Proximity Cards (packs of 25 ONLY)	
Pack of 25	$122
Over 200	$110 / 25
Intercom Base Station w/ Power Supply	$25