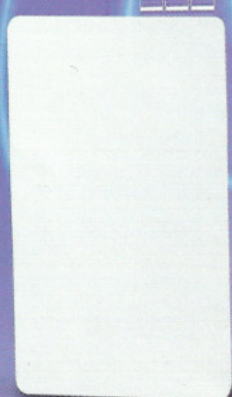


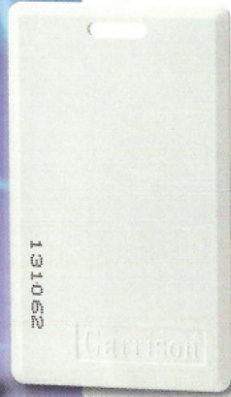
# PROXIMITY ACCESS CONTROLLER

LK-1030/(EM)

LK-1031(Mifare)



ISO card



Thick card



Key tag



Key tag



Flush mount



## FEATURES

- Stand-alone single door control.
- Used as a card/PIN reader for unlocking the door or as a switch for arming or disarming the security system.
- Memory retained permanently even after power failure.
- Adding cards, deleting cards, checking card validity operated through keypad.
- With numeric LED display which makes operation user-friendly.
- Reader type: Lockout, Card Only, Card plus PIN, Card or PIN.
- Connection for an indoor unlock push button available.
- With tamper switch which prevents the case from breaking by burglars.
- Alarm output activated when: the door held open beyond unlock duration; entry of an incorrect PIN repeated five times; the door is forced open; personnel are under duress.
- With a door bell push button.

## SPECIFICATIONS

- Read range: EM 15~23cm (Thick & ISO card), 10~15cm(key-tag).  
Mifare 2~4cm (key-tag)
- Cardholder capacity: 8,000 cards(EM), 5,000 cards(Mifare)
- Frequency: 125 KHz(EM), 13.56MHz(Mifare)
- Power supply: DC11~15V(liner and full wave rectification power).
- Power consumption: 70mA(stand-by), 150mA(operating).
- Unlock duration: 1~255 seconds.
- Operating temperature: 0~55°C.
- Case dimensions: 85(W)x125(H)x22(D)mm.

## PROXIMITY CARD & KEY TAG

- Uniquely encoded, Impossible to be duplicated.
- Hand free, battery free.
- Card dimensions:
  - Thick card: 86x54x1.8mm
  - ISO card: 86x54x0.8mm
  - Key tag: 34x39x6mm