

E-Guard Plus Operation Manual

1. READER COLD START

1. Press (*)
 2. Enter Master Pin
 3. Press (99)
 4. Enter Master Pin again to confirm
- (Buzzer long beep and 3 LED blinking in sequence indicate cold start successful)*

2. READER COLD START

1. Switch OFF then ON reader power wait for 2 sec
 2. Press and hold (🔑) then
 3. Press and hold (*)
- (Buzzer long beep and 3 LED blinking in sequence indicate cold start successful)*

3. MASTER PIN (123456)

1. Press (*)
2. Enter Master Pin
3. Press (01)
4. Enter new 6 digits Master Pin
5. Re-enter new 6 digits Master Pin

4. SECURITY ON/OFF

1. Press (*)
2. Enter Master Pin
3. Press (02)
4. Press (1) = ON or Press (0) = OFF

5. LOCK RELEASE TIME (10s)

1. Press (*)
2. Enter Master Pin
3. Press (03)
4. Enter lock release time (01-99sec)

6. DOOR OPEN TIME (15s)

1. Press (*)
2. Enter Master Pin
3. Press (04)
4. Enter door open time (01-99sec)

7. DOOR BELL (ON)

1. Press (*)
 2. Enter Master Pin
 3. Press (05)
 4. Press (1) = ON or Press (0) = OFF
- (Disable doorbell to enable alarm mode)*

8. LOCK OUTPUT SETTING (NO)

1. Press (*)
2. Enter Master Pin
3. Press (06)
4. Press (1) = Normally Close or Press (0) = Normally Open

9. INSTALL CARD (200 cards)

1. Press (*)
 2. Enter Master Pin
 3. Press (20)
 4. Flash the card
 5. Press (🔑) to end
- (To installed multiple card, flash all the card until all cards are installed at step 4)*

10. DELETE CARD

1. Press (*)
2. Enter Master Pin
3. Press (21)
4. Flash card OR Enter 10 digit card number
5. Press (🔑) to end

11. DELETE ALL CARD

1. Press (*)
2. Enter Master Pin
3. Press (22)
4. Enter Master Pin again to confirm

12. CARD + PIN MODE

1. Press (*)
2. Enter Master Pin
3. Press (23)
4. Press (1) = ON OR Press (0) = OFF

13. DOOR PIN (32 set)

1. Press (*)
 2. Enter Master Pin
 3. Press (10)
 4. Enter Door Pin (4 digits)
 5. Press (🔑)
- (Install same pin will overwrite the existing pin)*

14. DELETE DOOR PIN

1. Press (*)
2. Enter Master Pin
3. Press (11)
4. Enter Door Pin to be deleted (4 digits)
5. Press (🔑)

15. READER LOCK PIN (333333)

1. Press (*)
2. Enter Master Pin
3. Press (40)
4. Enter new 6 digits Lock Out Pin
5. Re-enter Lock Out Pin to confirm

16. READER LOCK

1. Press (***)
2. Enter 6 digits reader lock pin
3. Press (1) = ON or Press (0) = OFF

17. ALARM PIN (333333)

1. Press (*)
2. Enter Master Pin
3. Press (30)
4. Enter 6 digits Alarm Pin

18. ARM DELAY (10s)

1. Press (*)
2. Enter Master Pin
3. Press (31)
4. Enter arm delay time (01-99sec)

19. DISARM DELAY (10s)

1. Press (*)
2. Enter Master Pin
3. Press (32)
4. Enter disarm delay time (01-99sec)

20. ALARM SOUND (5min)

1. Press (*)
2. Enter Master Pin
3. Press (33)
4. Enter alarm sound time (01-99min)

21. ARM / DISARM ALARM

1. Press (**)
2. Enter 6 digits alarm pin
3. Press (1) = ON or Press (0) = OFF

LED PRIORITY & INDICATOR

1. Green Once = Valid Access / Programming
2. Red Once = Invalid Access / Programming Error
3. Purple On = Reader Lock
4. Red Blink = Alarm Trigger
5. Purple Blink = Alarm Arm
6. Red On = Door Left Open / Reader Tamper
7. Yellow Blink = Waiting Next Input
8. Green On = Security OFF
9. Blue Blink = Reader Operational

Reader Interface Board Connection Diagram

