# Chapter 1: The Software Installation Please read this instruction carefully

- 1. Start the computer and boot into Windows as normal.
- 2. Insert the CD into the CD-Rom drive.
- Double-click "my computer" and open the CD to Download the Digilock Software and Copy the folder of Encoder Driver and Paste to Computer C Drive
- It will automatically form a table shortcut name as "DigiLock" on the computer desk.
- 5. Please Keep Special Magnetic card safety.

One Special Magnetic card is included to active software. Your software will ask for manufacture authorization# automatically before 5 days to expiration within 6 months. You need this Special Magnetic card # to get permanent authorization code from manufacture.

- 6. Please use 4 x AA batteries for the lock
- If your software can not communicate with Encoder, Please log in anyway and go to Level B. Then click system index to change the port. Normally it should be com 3 or 4.

After changing port every time, you must exit software and log in again.

8. Please use a tape to cover the card insert slot on the lock when you install the lock. Do not let the dirt to go into the lock.

Thank you and enjoy it !

Chapter 2: Running the Software

#### I. The initial defining in lock management system.

- 1.Run the software by pressing "DigiLock" on the computer desk.
- 2. Input the code and password then to click "ok" to enter main menu. (Initial code is: 0 (zero), the password is in blank)



3. The main menu will appear

🕵 Digiper Eletronic 1	Lock System			
Bldg. 1 0101 Luxury Room \$580/Day	Bldg. 1 0102 Luxury Room \$580/Day	Bldg. 1 0103 Luxury Room \$580/Day	DigiLock WELCOME	DigiLock WELCOME
DigiLock WELCOME	DigiLock WELCOME	DigiLock WELCOME	DigiLock WELCOME	DigiLock WELCOME
DigiLock WELCOME	DigiLock WELCOME	DigiLock WELCOME	DigiLock WELCOME	DigiLock WELCOME
DigiLock WELCOME	DigiLock WELCOME	DigiLock WELCOME	DigiLock WELCOME	DigiLock WELCOME
DigiLock WELCOME	DigiLock WELCOME	DigiLock WELCOME	DigiLock WELCOME	Operator: 000 16:43:58
Level A Level B	Level C Building	Floor PgDn	Inquiry Card?	Checkout Exit

4. Put the "Special Magnetic card " into the encoder, this card is supplied with the locks.

5.Press the "Card? " tab below the menu to bring up the setup menu of the "special Magnetic card".

Digiper			
Digiper IC	Card Lock	System	
Level A Password 0	Hotel N	lame	
Level B Password 0	Start C	ard No.	
Level C Password 0			
	OK	Record	Operator

8. Enter meaningful passwords as above for the Level A, B, C security levels. The hotel name should also be entered, as

well as the operator's code and password. Press OK to SAVE. The "Record" button recalls the current and previous access passwords for A and B security levels.

9. Press the "Operator" button to record or modify the list of authorized operators and receptionists. Press the Add button after each new entry. When finished, press "Save" to exit. After inputting Level A, B and C Password, Hotel Name and Operator, click 'OK' to save the information.

Code	Name	Password	
	000	3	Ŧ
			+
	5	20	Ŧ
	35	3	+
			Ŧ
	5		+
			1
			+
Ad	d Delete	Save	
	Code	Code Name 000 	Code     Name     Password       000

10. The defining in Level B: (click the "Level B" first below the menu).

a. Input the code of the Level B----enter into the menu of the Level B.



b) Define rooms according to the actual requirements of the hotel on

the Level B.



Click the "Room Define" -----enter into the menu of the room define, can change the building name, but the buildings' number cannot be amended on the" building's list"------define the rooms on the "rooms' list", especially note the rooms' number must be four digits. For example: define the room 101, must input the room number is 0101. Click 'Add Floor ' to add the floors and click 'Add Room' to add the rooms.

Room Define									
Buildi	ng List				Room	List			
Bldg No.	Bldg Name	-	Floor 1	No.Room No.	Room	Туре	Charge	Setting Card	-
1	Bldg. 1		1	0101	Luxury	Room	580	Issue Card	
		I	1	0102	Luxury	Room	580	Issue Card	
			1	0103	Luxury	Room	580	Issue Card	
			2	0201	Luxury	Room	580	Issue Card	
			2	0202	Luxury	Room	580	Issue Card	
			2	0203	Luxury	Room	580	Issue Card	
		-	12					0	
				-				u u	
21		-		-		1			-
		CAN P	C. Alan See	Click	Teen	Cand	in Co	tting Card	
Carto.			PH-PAR	C11C	TSSU	- caru	10 36	cting caru	
Add Bldg	Delete Bldg		Add	Floor Ad	ld Room	Delete Ro	om Exan	nple Exit	

(**Remarks:** The above defining steps just like to copy all the construction of the hotel into the system, so that the operator at the reception can manage all the buildings and rooms in the system.) c) Make setting card: when you define all the rooms in accordance with your requirements, enter Level B on the main menu, and click "Room Define"-----Make setting card (there is "Issue Card" button following every room number)-----click "Issue Card" to make the setting card. (**Remarks:** Each lock needs one room number setting card. The operator should label the correct room number on the setting card so that it can be put into the lock for the corresponding room. After finishing the room setting, those cards can be re-used as Guest Cards)

d) Make the "Time Card ": (Click the" Time Card " on the menu of the Level B----appear the picture for Time Card-----Input all the

required information in the Time Card and click "Issue". After that, insert this "Time Card" into all of the locks within half an hour, One Time Card can be used on many locks and also can be reused. (**Remarks:** The function of this card is to authorize the current time to the locks so that the time in the locks can be the same as the one in the computer)

Remarks:

Operator should input the "Reset Card" first before inserting the "Setting Card" and "Time Card". Every new lock must experience the following steps before they finish their initialization .

Reset card-----Setting card-----Time card

If the green light flash when input every of the mentioned cards that mean the initialization is successful, if the red light flash that means failing

#### **II. Daily Practical Operation**

A. The operation in main menu:

1. Making Guest Card (Opening Card)

1). Each box in the main menu indicate each room and the room No. is showing in the box. To make a card for the guest, please click one time on the box which you want to use. The making card menu will show. Put in the guest name and the days will live in. Then click "IssueCard" button . Slide the

magnetic card into the Encoder. "Issue Ok" showing means the issuing successful.

Re: The columns for the name of the guest and the days to live in cannot be blank however the ones for the other information can be. For example, the receptionist want to assign room 0301 to a guest, they can click 0301 box, put in guest's name and days to live in, click "IssueCard" button and the issuing successes. This issued card can open the door locks for 0301.

2). If one room already has guest to live in, the box indicating that room will be in Blue color. If the rooms are not to be assigned, the boxes will be in gray color. The receptionist can know which room is available to be assigned to the guest by verifying the color for the boxes.

2. Check-out

1). The guest will turn the card to the receptionist when they want to check-out, and the receptionist click the "check-out" button on the bottom of the main menu then slide the card. The check-out menu will show on,

2). In case the guest lost their card key, please issue a new card with the same information as the lost card for the guest and check-out with this new card.

3. Check Room No.

Checking the room No. by guest name: Click "Inquiry" on the bottom of the main menu, put in guest name, click "confirm" and the result will be showed on

4. Check Card

Click "Check Card" then slide the card, the No. and the type of the card will be showing.

- B. Level B Menu Operation: All type cards can be issued In level B menu except the GM Card (General Manager Card), Guard Card, Bldg. Card and Limit-All-Card.
  - Click "Level B" on the button of the main menu. Put into the password of the level B and enter into the level B menu,
  - 2. Make Floor Card

Click 'Floor Card' and it will show the issuing card picture, please input Name and Floor number and click 'Issue' to finish issuing cards successfully. (Remarks: Floor Card can open all the locks for the specified floor except those locks with deadbolt in work)

3.Make Waiter Card.

Click "Waiter Card" to show the issuing menu, put into waiter name, building No. and floor No.

Re: The floor No. must to be in two digits and there must be

a comma between the building No. and floor No. For example, The correct way to put into the No. for the third floor of building one is "1,03",then click "issue" to finish.

4. Make Cleaner Card.

Click 'Cleaner Card' and it will show the issuing card picture, please input Name and Floor number and click 'Issue' to finish issuing cards successfully.

5. Make Limit Card

If Guest Cards, GM Cards, Guard Cards and Waiter Cards, Cleaner Cards and Floor Cards are lost, you should issue a Limit Card to make all the lost cards invalid: click 'Limit Card' and it will show the picture with the information for all cards. Find the card number for lost card in the picture and double click 'Memo' to issue the Limit Card successfully. Insert the limit card into the lock whose cards are lost, then the lost cards will become invalid. Whenever you find back the lost cards, you can reuse them as new cards.

6. Make Record Pick Card

Our company provides a white record pick card that is used to pick the opening records from the locks into the computer for a check. (click 'Record Pick' then slide magnetic card into encoder, input Name and click 'Issue', take the card and insert it into the lock from which the records will be picked, the green light will be flashing. When the green light stop flashing, take out the card. Open Level B in the Main Picture and click 'Open Record' then slide the record card, the records will be picked into the management system.

7. Make Villa Card:

If you want to issue one card to open several locks (At most 5 locks). Select Building first, then Floor. Go to the Level B. Click Villa Card. Put Holder name, room #, then click add, One by one. After click add. It shows building#, floor# and room#. Then click issue.

- C. Operation of Level A picture
- Start up 'Level A' under the main picture and input the password '0' of Level A to enter. Then you can look up 'Login Record' and 'Issue Record' and print login records and issue records.
- 2. Make GM Card(General Manager Card):

Click 'GM Card ', input Name of card holder, click 'OK ', then slide the magnetic card into encoder, then you issue the card successfully. (The GM Card can open all the locks of hotels except those locks with deadbolt in work.)

3. Make Guard Card:

Click 'Guard Card', input Name of card holder, click 'OK', Then slide the magnetic card into encoder, then you issue the card successfully. (The guard card can open all the locks of hotels including those locks with deadbolt in work.)

4. Make Bldg. Card:

Click 'Bldg. Card', input Holder Name and Bldg. No., then click 'Issue' to make a Bldg. Card. (The Bldg. Card can open all the locks of hotels except those locks with deadbolt in work.)

5. Make Limit All Card

Click 'Limit All Card' to issue. The Limit All Card can make all of the former Guest Cards invalid. When you insert it into a lock, the Guest Cards issued and ever used on this lock will be invalid and cannot open this lock.

- How to use 2 encoders on 2 different Computer to issue card at same time, You need to do as below steps.
  - 1) These 2 computers must be networked.
  - 2) Click computer icon on First Computer, Then open C: drive. Right Click Digilock Folder then Click Sharing

>Local Disk (C:)	
File Edit View Favorites Tools Help	
🔇 Back 🔹 🕥 🗸 🏂 🔎 Search 😥 Folder:	s 🕼 🏂 🗙 🍤 🔲
Address 🖙 C:\	~
Att install.res.1028.dll Brother install.res.1031.dll Digi Lock Encoder install.res.1033.dll DigiLock Encoder install.res.1033.dll DigiLock Encoder Explore Explore Explore Search HuneLo Ge用 360强力删除 Gen SwSett Add to archive Test Add to archive Test Add to "DigiLock.rar" Compress and email Xunlei Compress to "DigiLock.rar" and email Cupper Scan with AVG Free eula.10 Scan with Norton AntiVirus	vcredist
File Sharing Choose people to share with	
People without a user account and password for this computer ca To change this setting, use the <u>Network and Sharing Center</u> .	an access files you share with everyone.
	Add
Name	Permission Level
Everyone	Co-owner Owner Co-owner Remove
Tell me about different ways to share in Windows.	
	Share Cancel

3).Download Digi software to second computer

4). Log In (default code : "0" Password leaves blank)

5). Click level B and log in ( Password is "0" )

6).Click System Index

System I	ndex	Example
Database Path:		Browse
Encoder Port:	COM4 -	ок
		Cancel

7). Click browse Then Click Network

Look in:	n DigiLock	- + 🗈	➡ 📰 ◄
Name	Desktop		
I TEM	E tony		
digil	Public		
mdt	I Computer		
6 <u></u> 10	4 HP (C:)		
	New Volume (D:)		
	FACTORY IMAGE (E:)		
Database	Removable Disk (F:)		OK
	Removable Disk (G:)		
Files of typ	Removable Disk (H:)	-	Cancel
	DVD RW Drive (J:)		Help
	FreeAgent GoHex Drive (K:)		0.1.0

8). Find the Shared Digilock folder on first computer . Then

click to open it.

Select digilock.mdb . Then Click OK

Look in: 🛛 👱	DigiLoc	k		-	
Name	Date	modif	Туре	Size	
📕 TEMP					
digilock	amdb				
		Size: 1.	15 MB		
atabase	digilocl	Date m	nodified: 6/:	18/2012 10:44	ок
atabase	digiloci	Date m	odified: 6/.	8/2012 10:44	OK Cancel
atabase iles of type:	digiloci	Date m	odified: 6/:	.8/2012 10:44	OK Cancel Help

9).Click OK again . To exit digilock system completely . Then log in again.

- In case any mistake occurs during your operation, please power off your computer and re-start it one minute later, then this software system can be entered again.
- If your software can not communicate with encoder, please Right click my computer, click properties, select devise manager then click + sign of ports (com&LPT). You will find out the com port# of Magnetic encoder. Then go to your digi software system, log in, click level B, click system index, change the Magcard encoder port # to match the port# you found from ports (com&LPT) on computer properties. after changed the port, please exit the software and log in again to try until they can communicate. If it still can not communicate with encoder, you must restart computer.
- Maintenance:

Please back up your data everyday in case your computer broken down.

Click My computer . Click C: drive. Find out Digilock folder Right Click Select copy then paste to USB removable

memory.

Trouble Shooting:

### 1) TheHotelLockSound/LightIndicator

- 1. One long beep and green light on = *Working properly*
- 2. Three short beeps and red light flashing = Lock did not read the card correct
- One long beep, green light on, three short beeps, red light flashing = Lock read the card properly, but wrong room number.
- 4. One long beep, red light on, three short beeps, another three short bee, and red light flash = Lock read the card properly, but the card is expired or, time of the lock is wrong.
- 5. Two long beeps, green light on, three short beeps, red light flashing = The lock read the card properly, but the hotel name is wrong.
- 6. Two long beeps, red light on = The voltage of the battery is low, time to change battery.
- One beep change to Green then change to red= Wrong direction of battery or one battery low volt.

## 2).SoftwareTroubleShooting

Code	Meaning	Soluti	on						
-128	Reading care	d Error	Retry c	or Res	start Co	mputer			
-131	Card Code E	Card Code Error			Change Card				
-136	Communicat	ion Error	Res	start	Compute	er			
-149	Port Error	Ch	ange P	ort					
-100	Need Author	zation Co	de On	\$	Special	card	(4		
numbe	ers, Case Sensit	ive) or Ca	ll us.						
-500 -	600 Use Spec	ial or Res	et card	Cł	nange ca	rd			
-700	Did not use S	Special ca	rd to	Use	Special	card	to		
active	software								
	Active Software								
-1	Wrong Encoder	Port							

-6 Reading Card Error from mag encoder . Reswipe the card