LIGHTING
FOR ARCHITECTURAL,
HOSPITALITY &
RETAIL APPLICATIONS

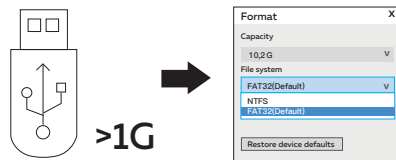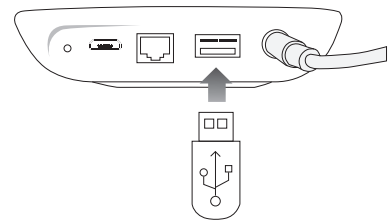# Gateway Data Recovery Instruction

1.Data backup
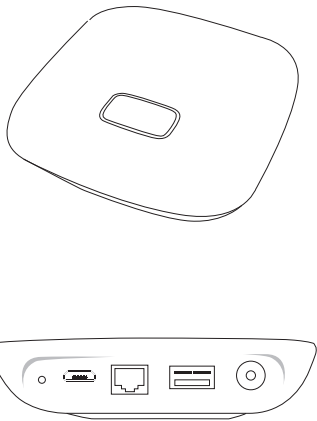
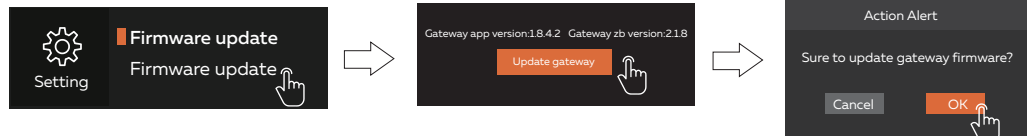**a** Before the backup, have a USB with FAT32 format available and make sure that the storage capacity is > 1G; In the meantime, please save the device firmware update (DFU) file in advance in your local folder and remember the path.

b Insert the USB to the USB port of the gateway.

|	
○	RST
▭	MICRO USB
▭	ETHERNET
▭	USB
◉	DC-IN

c Login to LynxPro app. Go to "setting"->firmware update and click "update gateway" -> then the pop-up window shows "sure to update the firmware of gateway" -> click "OK".

Firmware update
Setting — Firmware update

Gateway app version:1.8.4.2   Gateway zb version:2.1.8
Update gateway

Action Alert
Sure to update gateway firmware?
Cancel   OK

d Select gateway firmware (*.bin)-> select the firmware file from the folder you just created before.

firmware(*.bin) ✓
Upload

Uploading
Firmware upload success
100%
OK
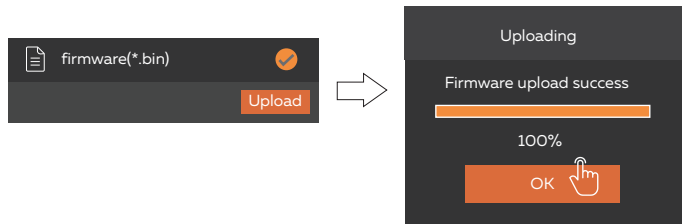
e After this step, a sysbackup folder will be generated in the USBS, and 3 files will be generated: indoinfo, sysbackup.bin.crypt and sysbackup.sign

sysbackup
📄 indoinfo
📄 sysbackup.bin.crypt
📄 sysbackup.sign.
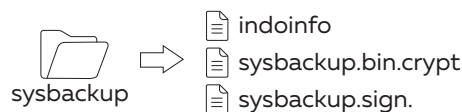
Gateway Data Recovery Instruction

2. Reset the gateway (Skip this step if you are running a new gateway.)

a Before resetting the gateway, please remove the USB from the USB port first, and prepare the reset tool at the same time.

|	
o	RST
⊑	MICRO USB
⊡	ETHERNET
▭	USB
◉	DC-IN
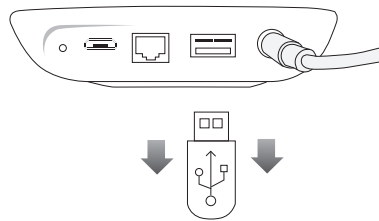
b Power on the gateway, when the indicator light turns into a steady green light, press and hold down the reset button on the back of the gateway for 6-8 seconds, then release it.
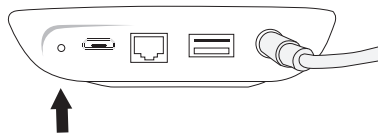
The indicator light will show a sequence of red->green->yellow->green flashes, which means that the gateway starts to restore the default settings. (It takes about 3-5 minutes.)
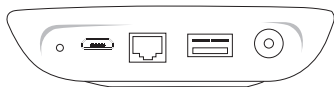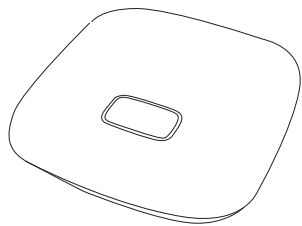
c After the gateway is restored to the default settings, the indicator light returns to a steady green light again, which means that the default settings have been restored. (Please log in to the APP to check whether the gateway has been restored to the default settings.)
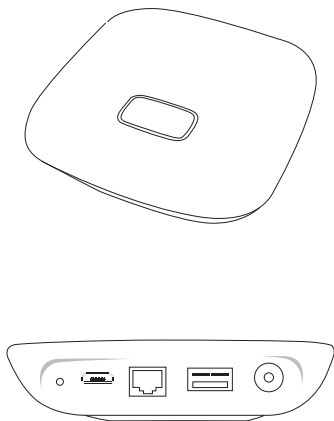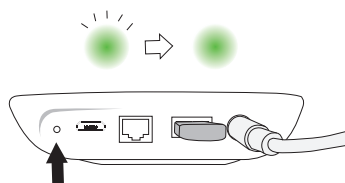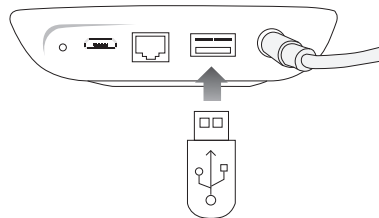
Gateway Data Recovery Instruction

3. System recovery

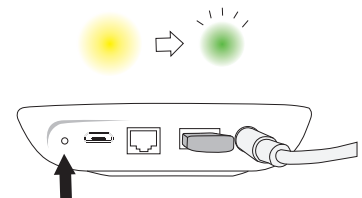**a** Insert the USB with the recovery data to the USB port of the gateway.

b Power on the gateway, in the first 2 seconds the indicator light shows yellow; press the reset button 2 times. Then, the indicator light turns to green and flashes quickly.

○	RST
▭	MICRO USB
▯	ETHERNET
▱	USB
◉	DC-IN

c The gateway starts to restore data, and the indicator light will rapidly show a series of fast and slow flashes of yellow and green lights. When the indicator light turns to steady green light. (This takes about 3-5 mins), the gateway has restored the data successfully. (If a red light appears during this process, the recovery has failed, please check whether the backup data is valid)
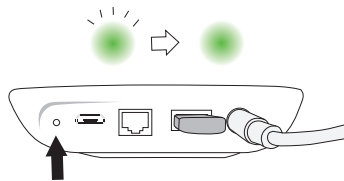
* Please wait 5 minutes for the process to finish.

d Now, you can log in to the app and check the recovery data.