# **Snap User manual**

## **Parameter**

AS01-PAR38NAE26 100-120V 50/60Hz 145mA , 14W(rate)

800LM, 3000K, E26

## **User operation instructor**

I Software download way

Step1: Log in <a href="https://appdownload.cloud.sengled.com:8099/">https://appdownload.cloud.sengled.com:8099/</a>

Step2: Can see the android and ios APP download address. Then knock the download button for set up .

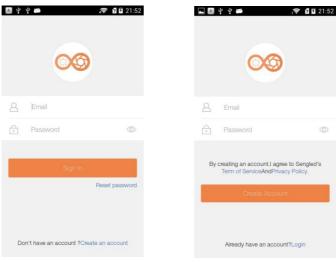
II Equipment installation method

Tighten the light clockwise on the lamp holder, Then the lamp counterclockwise Until the camera direction at 6 o 'clock. Light to electricity, to ensure that the state of the lamp is red, if is blue, Please long press the reset button until the led flashes after reset, then can use the Snap App for next setting.

# • III App Operation Method



- 1. Open the App, named Snap. The logo is as this,
- 2. Log in sengled account . I f you haven't the cloud account, need to log in firstly.(as the PIC 3.2.1 and 3.2.2)



PIC 3.2.1 PIC 3.2.2

3. When log in successfully, can see the main menu "My Snap" (as PIC3.3.1). You can add new Snap lamps follow the Interface prompt, or press the Shared icon. You also can see others Snap video by Discover icon.



PIC3.3.1

- 4. Add new lamp method
  - My Snap interface -----→ click the top-right "+"icon--→ follow the guidance to connect the lamp with router . Pls note it is some different between Android app with IOS app.
  - If your equipment is Android system, the setting steps are as below:
    - (1) Insure the device is power on; (PIC3.4.1)
    - (2) Click the next to find Snap lamp--→click the lamp to connect the lamp with wifi router---→click the next(as PIC3.4.2). If you can't search the Snap lamp, pls long time press the reset button, after LED flashed, then try again(as PIC3.4.3).

(3) App will search all signal list around your router, please select your router name. Please click this router, need to write your router password. When password is right , will go into the next menu(as PIC3.4.4and3.4.5). When successfully, you can add other new lamp or go back the mail menu. If failed ,please press the reset button to try again.

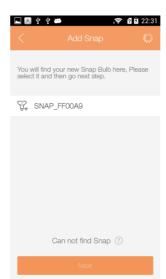
Note:If the password verification always fail ,but you can sure it's right, please restart.



PIC3.4.1



PIC3.4.3



PIC3.4.2



PIC3.4.4





PIC3.4.5 PIC3.4.6

If your equipment is IOS systerm, please refer the follow steps to set up:

- (1) Enter the "My snap" menu→click the top-right "+" icon → refer the picture prompt to know how to operate.
- (2) When come back the App, it will search all of the wifi list aroud your house. Please select your wifi router.
- (3) When connectting with your router, input your wifi password, once it be right, App will connect with your router automatically. After all of these finished, you can go into the main menu to use or to add new lamp with the same steps. If failed, please long press the reset button.

Note:If the password verification always fail ,but you can sure it's right, please restart.

#### 5. Operation introduce

The functions of Snap app as below PIC 3.5.1 showed:

- Camera show yours video . Also have the Security and Discover function . The Security function is for that as a security feature automatically grab for the user to check out the Motion related pictures and information. And by the Discover, you can find all of the shared CAM .
  - Lighting showed all of added lamps. You can power on/off ,or adjust lamp light
  - Device Management for name or delete your equipment;
  - Account for manage your account information

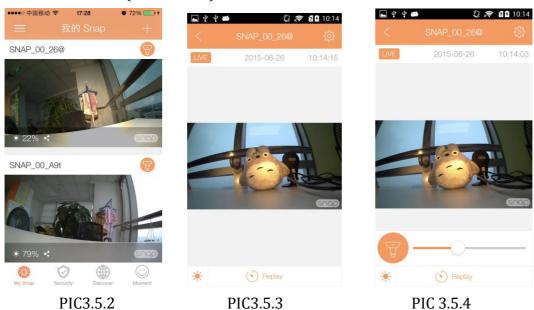
• About show the information about software version ,and OTA path.



PIC3.5.1

### 5.1 Camera

Click the CAM icon --→enter My Snap-→it will show all of the CAM list(as PIC 3.5.2). The video player can show lamp Name, light level, lamp on/off, share icon, cloud icon. There is also the quick lamp on/off icon at the top-right (as PIC3.5.3). Click the player picture will see the live video. At this menu, you can control the lamp, e.g. adjust the LED light level for full-in light for the camera(as PIC 3.5.5).



Click the replay icon in live light table , will enter your cloud video account. The cloud account record all of your video. You can operate those records like play-over or play-back. Even live and playback can be somehow screen switch full screen (as PIC3.5.5).

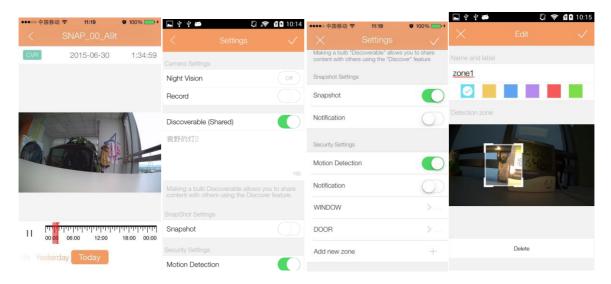


PIC3.5.5

Click the top-right icon at the live video , you can find below functions(as PIC 3.5.7and 3.5.8):

- 1. Night Vision mode . when night , you can adjust the LED light off by App, and open the infate lamp automatically.
- 2. Record mode . select it , will record video automatically.
- 3. Discover mode. Use this mode, you can share your video with your family or friends.

  There is also has the Snapshot function, if you select it, the lamp will recognize smile face or wave action.
- 4. Motion Detection mode. By this function, you can select the most Three surveliant zones, those you care about.
- 5. Security mode. If you select this function , when something is moving though the lamp , its picture will be captured, the you can see it at the Security list (as PIC3.5.10), Click what you want to see , it will show by big picture ,even horizontal screen(as PIC 3.5.12).



PIC3.5.6 PIC3.5.7 PIC3.5.8 PIC3.5.9





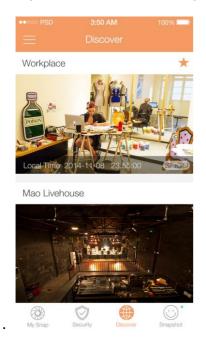
PIC3.5.10 PIC3.5.11

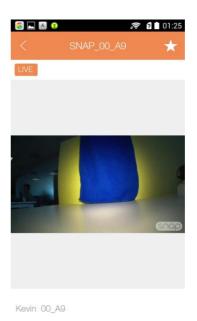


PIC3.5.12

Enter Discover menu, you can watch others shared Snap lamp. You also can watch their

video records. Click the star icon, you can collect them, which will be shown at the top bar(as PIC 3.5.13 and 3.5.14).

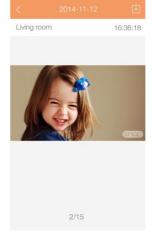




PIC 3.5.13 PIC 3.5.14

By Snapshot function, you can see the smile face pictures and wave hand pictures those captured by Snap camera. You can open/close this function at Camera setting menu. About Snapshot, you can view big picture after click small picture, or can slide switch different images, even can view full-in-screen(as PIC 3.5.15and PIC 3.5.16).





PIC3.5.15

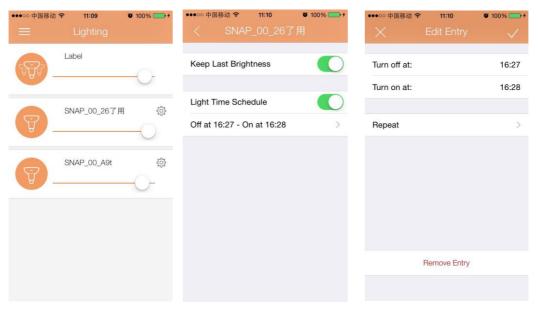
PIC3.5.16

## 5.2 Lighting function

The second of sidebar is the lighting function. By this function ,you can find all of LED lamp operations. You can control all of your snap lamp or just only some (as PIC 3.5.17). Click the lamp icon , can see the setting menu(as PIC

3.5.18).

- keep last Brightness : select it on , means the lamp will remember the light level when it power off. That means when your power on again, the light level must be as the last time.
- Light Time Schedule: you can set the LED work time zone(as PIC3.5.18 and PIC3.5.19).



PIC3.5.17 PIC3.5.18 PIC3.5.19

## 5.3 Bulb Management

The third of sidebar is the bulb management function for that inspect the lamp situation, or change name, or delete from account(as below pictures).







PIC3.5.21

### 5.4 Account

The fouth of sidebar is account management function. You can change your account name or password or view push messages or other user feedback, even can logout(as PIC 3.5.22).



PIC3.5.22

### 5.5 About

The fifth of sidebar is the About function. It imainly show App version, firmware version and firmware OTA upgrade reminder.

## 6. Special Explain

When you add a lamp into your account, if you see a lamp icon with exclamation, means it has been used by others . So you need to click the exclamation, it will bubble toolip to tell you must let the one who used it to delete this lamp from his account . Then you click this bobble toolip , it will inform the user automatically. After the use get this message and delete the relationship , you can add it into your account.

## Statement

#### Federal Communications Commission (FCC) Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generate, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

RF exposure warning

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be collocated or operating in conjunction with any other antenna or transmitter.

### IC Radiation Exposure Statement for Canada

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent is otropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.

User manuals for transmitters equipped with detachable antennas shall also contain the following notice in a conspicuous location:

This radio transmitter (identify the device by certification number, or model number if Category II) has been approved by Industry Canada to operate with the antenna types listed below with the maximum permissible gain and required antenna impedance for each antenna type indicated. Antenna types not included in this list, having a gain greater than the maximum gain indicated for that type, are strictly prohibited for use with this device.

Le présent émetteur radio (identifier le dispositif par son numéro de certification ou son numéro de modèle s'il fait partie du matériel de catégorie I) a été approuvé par Industrie Canada pour fonctionner avec les types d'antenne énumérés ci-dessous et ayant un gain admissible maximal et l'impédance requise pour chaque type d'antenne. Les types d'antenne non inclus dans cette liste, ou dont le gain est supérieur au gain maximal indiqué, sont strictement interdits pour l'exploitation de l'émetteur.

#### **IMPORTANT NOTE:**

Radiation Exposure Statement:

This equipment complies with "Industry Canada RSS-102 for radiation exposure limits set forth for an uncontrolled environment".

This equipment should be installed and operated with minimum distance 20 cm between the radiator and your body.

The user manual for local area network devices shall contain instructions related to the restrictions mentioned in the above sections, namely that:

- (i) the device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;
- (ii) for devices with detachable antenna(s), the maximum antenna gain permitted for devices in the bands 5250-5350 MHz and 5470-5725 MHz shall be such that the equipment still complies with the e.i.r.p. limit;
- (iii) for devices with detachable antenna(s), the maximum antenna gain permitted for devices in the band 5725-5850 MHz shall be such that the equipment still complies with the e.i.r.p. limits specified for point-to-point and non-point-to-point operation as appropriate; and
- (iv) the worst-case tilt angle(s) necessary to remain compliant with the e.i.r.p. elevation mask requirement set forth shall be clearly indicated.

Users should also be advised that high-power radars are allocated as primary users (i.e.

priority

users) of the bands 5250-5350 MHz and 5650-5850 MHz and that these radars could cause interference and/or damage to LE-LAN devices.

Le guide d'utilisation des dispositifs pour réseaux locaux doit inclure des instructions précises sur les restrictions susmentionnées, notamment :

- (I) l'appareil pour fonctionner dans la bande 5150-5250 MHz est réservé à une utilisation intérieure pour réduire le potentiel d'interférences nuisibles à la co-canal avec les systèmes mobiles par satellite:
- (Ii) pour les appareils avec antenne (s) détachable, le gain d'antenne maximal autorisé pour les appareils à les bandes 5250-5350 MHz et 5470-5725 MHz doivent être tels que les équipements encore conforme à la e.i.r.p. limiter;
- (lii) pour les appareils avec antenne (s) détachable, le gain d'antenne maximal autorisé pour les appareils à la bande 5725-5850 MHz doit être telle que l'équipement satisfait encore la pire limites spécifiées pour le point-à-point et non point-à-point de l'opération, le cas échéant; et
- (Iv) l'angle d'inclinaison du pire (s) nécessaire pour rester conforme à la pire masque d'élévation condition énoncée doit être clairement indiqué.

Devraient également être informés les utilisateurs que les radars à haute puissance sont désignés comme utilisateurs principaux (c. priorité utilisateurs) des bandes 5250-5350 MHz et 5650-5850 MHz et que ces radars pourraient provoquer interférences et / ou endommager les appareils LE-LAN.