

BNETA IoT

Smart Neon Rope Light

FEATURES

- Apps available for Android and Apple smart phones
- Remotely control via phone
- Set your schedule
- Dimmable & RGB colour light selectable
- Adjustable colour temperature
- Sharing feature



User Manual

BNETA International

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IMPORTANT INFORMATION

- **RISK OF ELECTRONIC SHOCK OR BURNS - USE IN DRY LOCATION ONLY.** Do not use outdoors, with wet hands, or when standing on wet or damp surfaces.
- **NOT FOR USE IN TOTALLY ENCLOSED LUMINAIRES. DO NOT USE WITH DIMMERS.**
- Please make sure voltage of the LED bulb is compatible with the mains electricity of your country before connecting to a bulb holder. Ensure that the base of the bulb matches the bulb holder.

APP DOWNLOAD AND QUICK START GUIDE




Download BNETA IoT app from App Store or Google play. Register account on your BNETA IoT app.

- Search "BNETA IoT" on App Store or Google play, or scan the barcode on the right to download.
- Click "Agree" on the Privacy Policy page.





STEP 1

Select "Email" or "Mobile Phone Number" for registration. Input email or mobile number and tap "Get Verification Code" to get a message containing a verification code.

 **Email** Mobile Phone Number

Register by Email

South Africa +27 


Email 

Get Verification Code

☒ I Agree [Service Agreement](#) and [Privacy Policy](#)

STEP 2

A Verification code will be sent to you. Enter it in the "Verification Code" field, set your password, and tap "Login".



Enter Verification Code

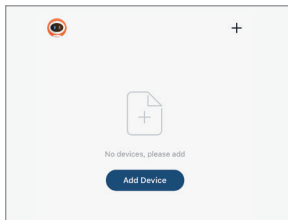
Verification code has been sent to your mobile phone: 27-0110327900, Resend (55s)

ADD DEVICE - QUICK ADD METHOD

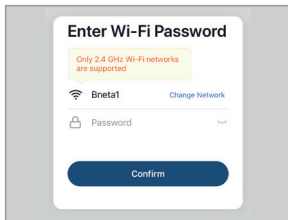
Step one: Turn on device Bluetooth and location service.

Step two: Connect and mount the Neon Rope Light. Power on.

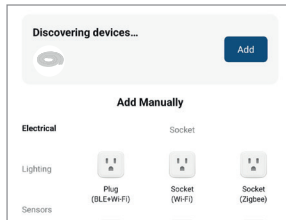
Step three: Add device.



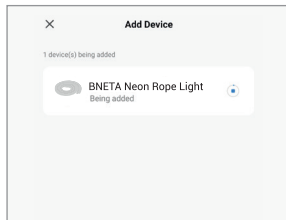
- Tap “+” or “Add Device” button . The Select Device Type page appears.



- Enter WiFi Password and click “Confirm” to connect.
- The “Device added successfully” message appears after the connection has been completed.



- Device will be discovered automatically. Click Add button once detected.



- Device will add automatically and confirm once successful. Please wait for success prompt.

CONTROL PANEL

After selecting a Rope Light from the 'Devices' screen, the Smart Switch Control Panel screen appears.

CONTROL PANEL: LIGHT ON

Tap the light image bottom left to switch the light ON or OFF. When the light is switched on, the Control Panel options are displayed. In order to set the shedule select the plan option button to set the Schedule option timers for turning the light on/off.

CONTROL PANEL: LIGHT OFF

Tap the light image bottom left to switch the light ON or OFF. When the light is switched on, the Control Panel options are displayed. In order to set the schedule select the plan option button to set the Schedule option timers for turning the light on/off.

CONTROL PANEL OPTIONS

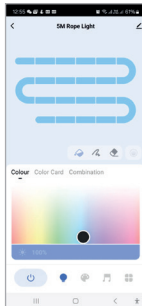
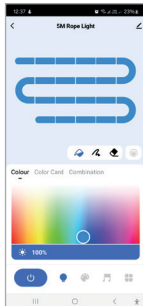
When the Smart Rope light is switched on, the Control Panel options are displayed. The following options appear: Adjust; Scene; Plan.

Adjust: Adjust white brightness and/or change colour temperature.

Colour: Choose colour and edit the brightness and concentration.

Scene: Select a scene and edit by clicking on the pencil icon.

Plan: Adds scheduled timers for turning the bulb on/off.



ADDITIONAL FUNCTIONS

There are additional functions that you may access by tapping the "More" tab on the device screen.

SCHEDULE

Set schedule for the device to turn on/off at certain days of the week. You may set a note to describe the schedule's purpose.

MUSIC RHYTHMS

Similar to schedule, this panel allows you to customise the Smart Neon Rope Light's brightness and warmth throughout the day.

SCENE

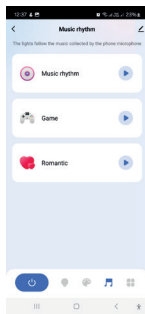
Select from any of the already created scene templates or create your own customized scene by selecting the add+ button.

COLOUR/DIMMING

Select from various colour options and choose to customise with a single colour, colour card, or combination of colours to illuminate specific segments of the rope light creator.



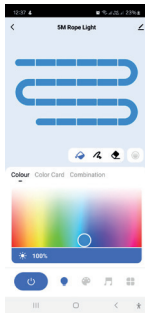
SCHEDULE



MUSIC RHYTHMS



SCENE



COLOUR / DIMMING

DEVICE MODIFICATION MENU



Image 1

When click the  on the top right, The device modification menu appears.

The device modification menu is shown in the image:

- **Change basic information:** You can change the name and location of a device.
- **Share devices:** You can share any individual device with others by entering their mobile phone numbers. (Note: Their mobile phone numbers must be registered with GSE Home Control app.)
- **Create group:** All the devices that have been added with the same model number will appear here when you select this option. A group cannot be created for devices with different model numbers.
- **Device information:** Check device ID, Wi-Fi signal strength, IP address, Mac address and device time zone.
- **Feedback:** You can submit feedback on problems encountered during usage.
- **Check for Firmware update:** You can check the firmware version and update.
- **Remove device:** Delete a previously added device from the list of devices.
- **Factory reset:** Remove devices and clear all data.

SHARE DEVICES

- Tap "Share devices" in More page.
- Tap "Share devices" (Image 2), tap "Add".
- Enter phone number or email of the account, tap "Done".

REMOVE THE SHARED USER

To stop sharing with an account previously added, press and hold to delete in Android, or slide to the left to delete in iOS.

GROUP CONTROL

- Click "Create Group" under "More" on a selected device page.
The page displays all devices with the same model number and available to be added as a group. Select a device and click Save, then enter group name and click OK to finish.
- When a group has been created successfully, the page will be automatically redirected to a group control panel, where grouped devices can be managed.

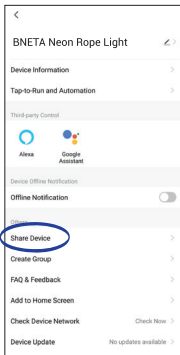


Image 2

CREATE SCENE

- From home screen, select “Scene” on lower screen. Start creating tap-to-run button by clicking “+” icon located at top right screen or “Create Scene” button in centre of the screen (see Image 3).
- Select Tap-to-Run (Image 4).
- To customise the button, please select [...] icon next to “New Tap-to-Run” in Image 5.

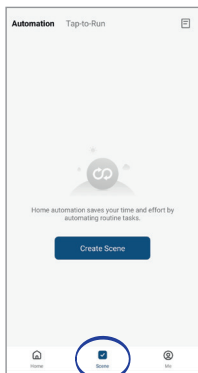


Image 3

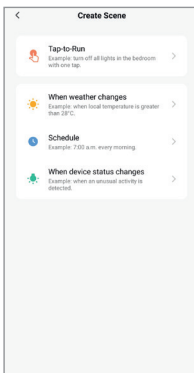


Image 4

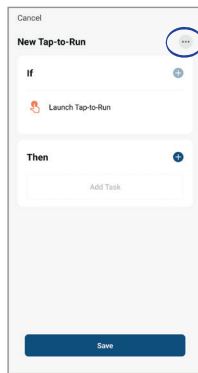


Image 5

CREATE SCENE - CONTINUED

- In the first bar, name of the button may be edited. Second bar allows icon & color modifications. Third bar to toggle whether this button should appear on your BNETA app home page as well, or only on “Scene” page (see Image 6).
- Once done modifying button, select ok to continue creating Tap-to-Run. Select “+” icon next to “Then” to start creating instructions for button (see Image 7).
- Next, you can select how the task should be performed, select “Run the device” and then select the bulb(s) that should be run (see Image 8).

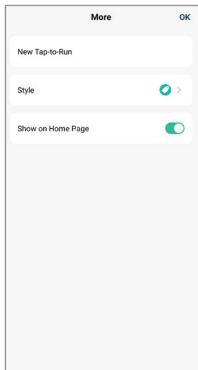


Image 6

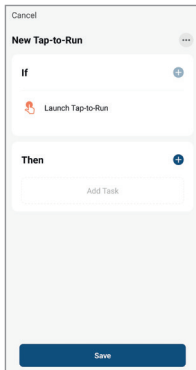


Image 7

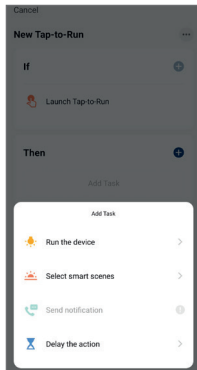


Image 8

CREATE SCENE - CONTINUED

- Devices are listed here, now select device & pick a function. In this example, we will pick BNETA Smart Bulb & set function to turn on. You may select multiple functions for a single device & add other devices with functions as well.
- Once all desired functions has been selected (Image 10), your customised button will appear on your "Scene" page, if you have toggled the button to appear on home page as well, you will then see it there as well for convenience (refer to Image 11).
- The button can always be edited by selecting the icon on the button located top right corner.

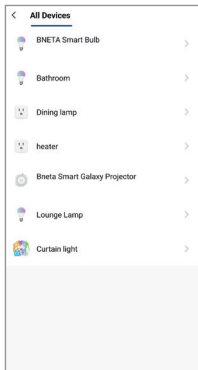


Image 9

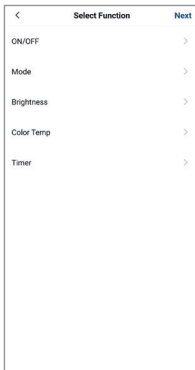


Image 10

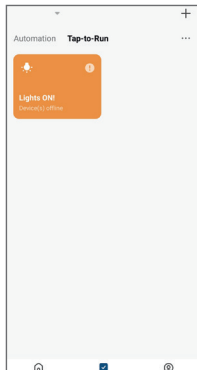


Image 11

SMART - AUTOMATION

SMART SCENE - AUTOMATION

- Click "Automation" on top of Smart page and Click "Add Automation Scenario" or "+" at the top right corner to go to the Smart Settings page as shown Image 12.
- Click "+" as shown in Image 13 to add multiple conditions or multiple actions.

ADD CONDITION

Click "+" to add. For example, to add temperature as a condition, select temperature, configure temperature related conditions, and then click "Next" to add the condition.

ADD ACTION

Click "Add action" or "+" at the top right corner to open the menu. There are four action types: scenario, automation, device, and push notification.

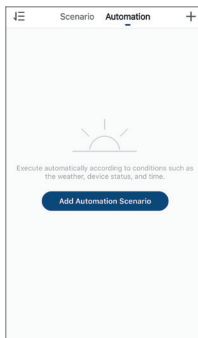


Image 12

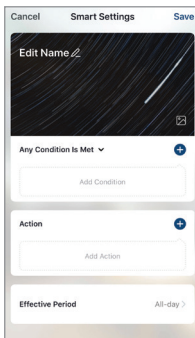


Image 13

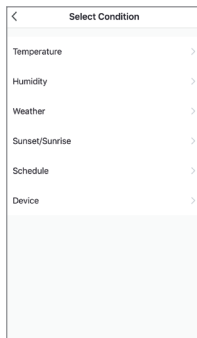


Image 14

SMART - AUTOMATION

Conditions and actions of automation can all be set up as shown in Image 15. The system primarily supports three types of automation:

- Inter-device synchronisation, such as turning on the aroma diffuser and air purifier automatically at the same time the A/C unit is turned on.
- External environment and device synchronisation, such as turning on the heater automatically when the temperature falls below 0°C.
- Timed actions, such as drawing back the curtains drawn automatically at 8:00 am every morning.

SMART - SCENARIO - ONE CLICK ACTION

After configuring device action you need then you can activate the action with single tab from either Smart page (Image 16) or Home page (Image 17).

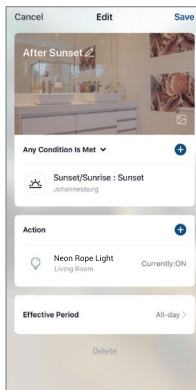


Image 15

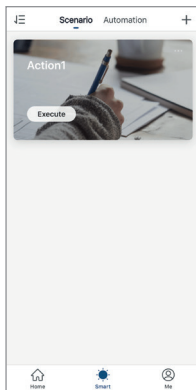


Image 16

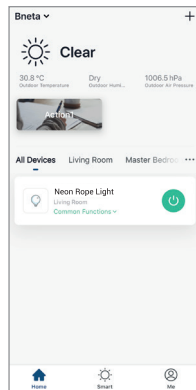


Image 17

ME - PERSONAL CENTRE

"Me" allows you to manage your personal information.

Tap the "Me" button from the bottom of screen to open the Profile options (Image 18).

- **Personal Information:** Tap the "Tap to set your name" or "User Name" to edit name, profile photo, change account password, link your mobile number to your account, configure your gesture password, and terminate your account (Image 19).
- **Family Management:** Manage multiple house locations and family members.
- **Message Center:** Displays alarm notification messages.
- **Help Center:** Displays common questions and answers about the device and app.
- **Settings:** Tap to set the sounds and vibration of your mobile device and to log out of the application. Tap "Log Out" to log out of the app.

GESTURE PASSWORD

Click "Gesture Unlock" from "Account and Security" menu in "Personal Center" to set up a gesture password. Once a gesture password is activated, you will have to use the gesture to access the app. If you forgot your gesture password, click "Forgot Gesture Password" to have an authentication code sent to your registered mobile phone number. Enter the code and set up a new gesture password to continue.

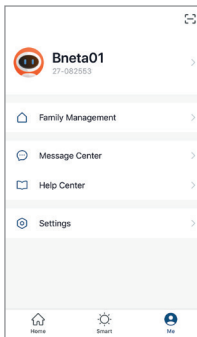


Image 18

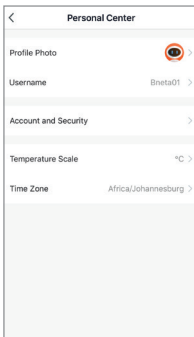


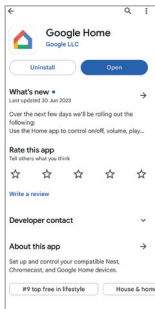
Image 19

SYSTEM REQUIREMENTS

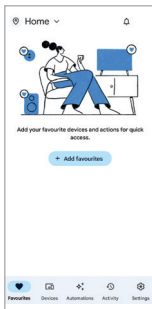
- WiFi router with 2.4Hz WiFi networks IEEE 802.11 B/G/N.
- iPhone, iPad (iOS 7.0 or higher) or Android 4.0 or higher.
- BNETA IoT App available on App Store and Google Play.
- Remote control with Wi-Fi/3G/4G.
- Voice control (works with Amazon Echo and Google Home).
- For indoors dry location use only.

CONNECT TO GOOGLE HOME

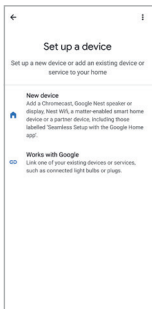
- Launch Google home app & select devices on the lower panel.
- Click "+ Add device"
- Select "Works with Google".
- Follow the prompts to complete setup.



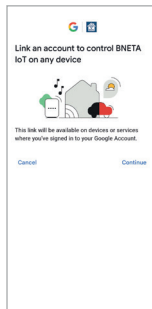
STEP 1



STEP 2



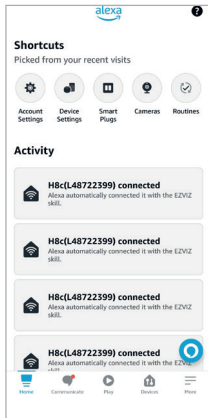
STEP 3



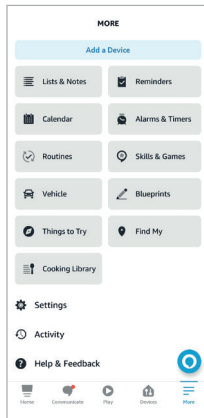
STEP 4

CONNECT TO ALEXA

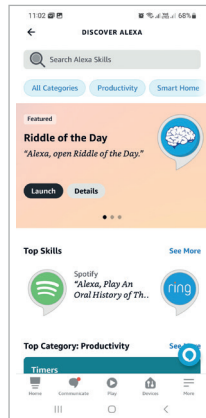
- Install and launch Alexa app.
- On lower panel, select “More”.
- Search for BNETA IoT.



STEP 1



STEP 2



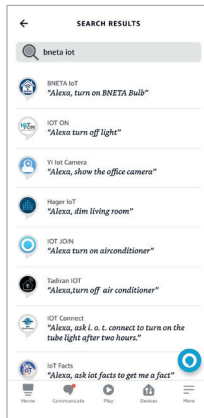
STEP 3

CONNECT TO ALEXA - CONTINUED

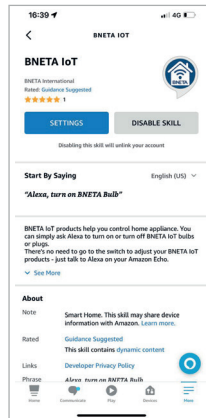
- Select BNETA app on top of the search results.
- Enable BNETA skill.
- Follow prompts to complete setup.
- Future devices that are linked to BNETA app will automatically add to Alexa.



STEP 4



STEP 5



STEP 6



BNETA IoT

Smart Neon Rope Light



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