

USER MANUAL



illumi

Smart Sleep Alarm Clock with Dynamic Lighting and Soothing Sounds

PXB-103L

CONTENTS

1.0	IMPORTANT SAFETY PRECAUTIONS	4
2.0	IN THE BOX	5
3.0	OVERVIEW	5
4.0	SPECIFICATIONS	6
5.0	FUNCTIONS	7
6.0	OPERATING INSTRUCTIONS	8
7.0	LIGHTING ADJUSTMENTS	9
8.0	THEME SELECTION	11
9.0	ALARM/ROUTINE SELECTION	13
10.0	APPLICATION SETTINGS	15
11.0	VOICE COMMANDS	17
12.0	TROUBLESHOOTING	18
13.0	WARRANTY TERMS AND CONDITIONS	19
14.0	NOTES	25

1.0 IMPORTANT SAFETY PRECAUTIONS

Please read these instructions carefully before installing and using the product. Please retain these instructions for future reference.

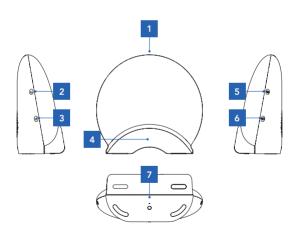
- Use only the supplied USB Type-C cable and AC power adaptor. For sufficient brightness, ensure an input power of no less than 5V/2A.
- The LED light cannot be replaced. Please do not dismantle or modify the device by yourself as it will void the warranty.
- Do not place or operate the product near extreme heat sources, damp surroundings or corrosive materials.
- Do not operate the product with a damaged power cord, after a malfunction has occurred or if the product is damaged in any manner.
- 5. The product is not waterproof or designed for rugged use.
- Use only a dry cloth to clean and remove dust.
- 7. The product may contain small parts. Please keep young children away from the device.
- Please follow local regulations when disposing of or recycling the product and its components.
- If the product is not in use for prolonged periods, please disconnect the power supply and store it in a clean and dry place.

2.0 IN THE BOX

- 1. Pixbee illumi smart ambient light x1
- 2. Power adaptor x1
- 3. USB Type-C charging cable x1
- 4. User manual x1

3.0 OVERVIEW

- 1. Snooze
- 2. Volume Up
- 3. Volume Down
- 4. Clock Display
- 5. Increase Brightness
- Decrease Brightness
- 7. Reset



4.0 SPECIFICATIONS

Model: PXB-103L

Power supply:

Input voltage: AC100-240V 50/60Hz

Output voltage: DC5V/2A

Rated power: Light 6W, Speaker 3W

Colour temperature range: 2000K to 4000K

(White)

Lumens: 350lm±10% @4000K

Working lifespan: 25000 hours

Colour rendering index: ≥80

Operating temperature: -10°C to 40°C

Supported operating system: iOS 9.0 or

Android 5.0 and above

Supported wireless protocol: Wi-Fi IEEE 802.11

b/g/n 2.4Ghz

5.0 FUNCTIONS

P INCREASE BRIGHTNESS

- Single tap to increase brightness.
- · Long press to increase brightness continually.

P DECREASE BRIGHTNESS

- Single tap to decrease brightness.
- · Long press to decrease brightness continually.

VOLUME UP

- Single tap to increase volume.
- Long press to increase volume continually.

VOLUME DOWN

- Single tap to decrease volume.
- Long press to decrease volume continually.

SNOOZE

- When the device is off, single tap to turn on the light and sound.
- When the light and sound is on, long press for 2 seconds to turn off the device.
- When the alarm is on, single tap to snooze and long press for 2 seconds to turn off the alarm

O RESET

- Hold for 5 seconds to reset the light.
- Hold for 2 seconds to turn on/off Bluetooth mode.

6.0 OPERATING INSTRUCTIONS

STEP 1

Plug the USB Type-C cable into the product and the power adaptor into a power outlet.

The product will enter pairing mode with the indicator flashing in blue.

NOTE:

 If the indicator does not flash, please refer to the Troubleshooting section for assistance.

STEP 2

 Search and download the Pixbee Smart Life app from the Apple App or Google Play store.

Scan the QR code below to download the "Pixbee Smart Life" App, or visit the Apple App Store or Google Play Store to search for and download the App.





- 2. Turn on Bluetooth on your smart device (smartphone or tablet).
- Open the Pixbee Smart Life app and create a new account or log in to your existing account
- Select "+" or "Add Device" at the top right corner and follow the prompts to add the product to the app.

NOTE:

- Please allow access to Bluetooth and Wi-Fi in the Pixbee Smart Life app.
- Ensure that the device is connected to a secured 2.4GHz Wi-Fi network.

7.0 LIGHTING ADJUSTMENTS



1. PRODUCT SETTINGS

Click here to edit the product name, product settings such as creating product group and Tap-to-Run Automation.

2. LIGHT MODE ADJUSTMENT

Use this to adjust the light mode to On, Off or Breathing.

3. LIGHT BRIGHTNESS ADJUSTMENT

Slide up and down to adjust the brightness from 1% to 100%. Adjust within the inner circle.

4. LIGHT COLOUR ADJUSTMENT

Select the light colour by touching the desired colour variations within the outer circle.

Swipe horizontally to switch between Colour and White mode.

5. SOUND EFFECTS SELECTION

Swipe up to choose the different sound effects. Choose from 25 sound effects.

6. VOLUME ADJUSTMENT

Slide the Volume bar to set the desired volume.

7. PLAY/PAUSE

Short press to switch between Play and Pause functions. For first use, select the sound effect and then click on the Play button.

8.0 THEME SELECTION



THEME EDIT

There are 3 modes: Theme, My Favourite and Music. The Theme mode is a preset mode and cannot be edited.

RECOMMENDED THEMES

There are 8 recommended modes: Rainbow, Deep Ocean, Beach, Meditation, Colourful, Fireplace, Breath and Joy.

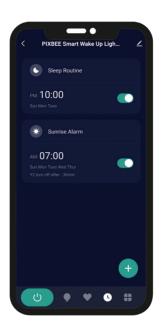
MY FAVOURITE/CUSTOM MODE

In this mode, you can add your own theme with custom light colour, brightness, sound effects and volume. Up to 8 custom themes can be added.

MUSIC MODE

In this mode, your Pixbee illumi is able to sync its light output with the ambient sound.

9.0 ALARM/ROUTINE SELECTION



ALARM/ROUTINE SETTING

Choose to add sleep routine or sunrise alarm.

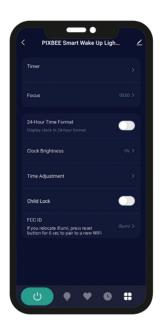
SLEEP ROUTINE

Up to 4 sets of sleep routines can be added. The routine can be edited for time, repeat day, label, light colour, brightness, on/off sound effect, type of sound effects, volume, sunset duration and turn off time. Swipe to the left and click on delete button to delete the routine setting.

SUNRISE ALARM

Up to 4 sets of alarms can be added. The alarm can be edited for time, repeat day, label, light colour, brightness, on/off sound effect, type of sound effects, volume, snooze on/off, sunrise duration and turn off time. Swipe to the left and click on delete button to delete the alarm setting.

10.0 APPLICATION SETTINGS



TIMER

The product can be set to delay the power off time.

FOCUS MODE

The illumi comes with a focus mode that can be adjusted for duration, label, light colour, brightness, on/off sound effect, type of sound effect, volume, round, break time, and remaining time display.

TIME FORMAT

Switch between time formats. Off indicates a 12-hr time format while On indicates a 24-hr clock time format. The default setting is a 12-hr time format.

CLOCK BRIGHTNESS

The brightness of the clock display can be adjusted from 0% to 100%.

TIME SETTING

You can choose to set the time automatically with network time or manually.

CHILD LOCK

The device can be locked to prevent children from tampering with its settings.

11.0 VOICE COMMANDS

Listed below are some of the more common voice commands for use with the Pixbee illumi (pronounced: ee-llu-mee) smart ambient light.

AMAZON ALEXA

Power

- · "Alexa, turn on illumi."
- · "Alexa, turn off illumi."

Brightness

- "Alexa, set/make the illumi to (1-100) percent."
- · "Alexa, brighten illumi."
- · "Alexa, dim illumi."

Colour

- · "Alexa, set/make the illumi to (colour)."
- Colours include red, green, blue, orange, yellow, etc.

Sound Volume

"Alexa, set the volume of the speaker to (1-100)."

GOOGLE ASSISTANT

Power

- "Hey Google, turn on illumi."
- · "Hey Google, turn off illumi."

Brightness

"Hey Google, set/make the illumi to (1-100) percent."

Colour

- "Hey Google, set/make the illumi to (colour)."
- Colours include red, green, blue, orange, yellow, etc.

12.0 TROUBLESHOOTING

PROBLEM	POSSIBLE SOLUTIONS		
Product cannot enter into pairing mode?	Hold down the reset button for 5 seconds and wait for the indicator to flash in blue. Then follow the steps to add and pair the product.		
Did not receive the verification code?	Make sure you have entered the correct email address during registration.		
	Check whether the verification code is in the Spam folder.		
	If there is still no verification code after several attempts, Please contact our Customer Service.		
No or unstable connection with the Wi-Fi network?	Make sure the product is connected to a 2.4GHz Wi-Fi network.		
	Make sure you have entered the correct password.		
	Place the product within the signal coverage of the router.		
	Avoid placing the product near metal objects or windows, and behind multiple walls that could block the signal.		
Cannot connect to the app?	Make sure the product is connected to a 2.4GHz Wi-Fi network.		
	Reset the product and re-install the app. Then re-connect.		
Failed to light up after connection?	Make sure the product is properly connected to the power outlet.		
	Check that the product is turned on.		
Control buttons are not responsive?	Operate the product only with dry hands.		
	Disconnect the power adaptor to restart the product.		

13.0 WARRANTY TERMS AND CONDITIONS

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

This warranty is provided in addition to your rights under the Australian Consumer Law. Directed Electronics Australia Pty Ltd (Directed Electronics) warrants that this product is free from defects in material and workmanship for a period of 12 months from the date of purchase or for the period stated on the packaging. This warranty is only valid where you have used the product in accordance with any recommendations or instructions provided by Directed Electronics.

This warranty excludes defects resulting from alterations of the product, accident, misuse, abuse or neglect. In order to claim the warranty, you must return the product to the retailer from which it was purchased or if that retailer is part of a national network, a store within that chain, along with satisfactory proof of purchase. The retailer will then return the goods to Directed Electronics.

Directed Electronics will repair, replace or refurbish the product at its discretion. The retailer will contact you when the product is ready for collection. All costs involved in claiming this warranty, including the cost of the retailer sending the product to Directed Electronics, will be borne by you.

Email: service@pixbee.com.au Phone: +61 03 8331 4800

INDEMNITY

You agree to defend, indemnify and hold harmless Pixbee and its subsidiaries and affiliates from and against any and all claims, proceedings, injuries, liabilities, losses, costs and expenses (including reasonable legal fees), including but not limited to, claims alleging negligence, invasion of privacy, copyright infringement and/or trademark infringement against Pixbee and its subsidiaries and affiliates, relating to or arising out of your breach of any provision of these terms, your misuse of Pixbee products or its services, or your unauthorised modification or alteration of products or software.

WARRANTY AND WARRANTY DISCLAIMER

Pixbee has a limited warranty on whereby Pixbee warrants to you and only to you that this Pixbee product will be free from defects in materials and workmanship for one (1) year from the date of your purchase (unless a longer warranty period is required by law). The specifics of this Pixbee limited warranty are covered in this manual. To the extent possible under governing law, other than the above product warranty for the Pixbee product, you understand and agree that the Pixbee products and services are provided on an "as is" and "as available" basis. Pixbee makes no warranty that the Pixbee products and services will meet your requirements or that use of the Pixbee products and services will be uninterrupted, timely, secure or errorfree nor does Pixbee make any warranty as to the accuracy or reliability of any information obtained through Pixbee (including third party content), that any defects in Pixbee products and services will be corrected or that Pixbee products or services will be compatible with any other specific hardware or service. Further, Pixbee does not warrant that Pixbee products or services or Pixbee servers will provide you with data and content are free of viruses or other harmful components. Pixbee also assumes no responsibility for and shall not be liable for any damages caused by viruses that may infect your Pixbee product or software. In the event of any loss, damage or injury, you will not look to Pixbee to compensate you or anyone

else. You release and waive for yourself and your insurer all subrogation and other rights to recover against Pixbee arising as a result of the payment of any claim for loss, damage or injury. Pixbee equipment and services do not cause and cannot eliminate occurrences of certain events and Pixbee makes no guarantee or warranty, including any implied warranty of merchantability or fitness for a particular purpose or that Pixbee equipment and services provided will detect or avert such incidents or their consequences. Pixbee does not undertake any risk that you or property, or the person or property of others, may be subject to injury or loss if such an event occurs. The allocation of such risks remains with you, not Pixbee. Other than the above product warranty for Pixbee products, its suppliers disclaim all warranties of any kind, whether express, implied, or statutory, regarding Pixbee products and services, including any implied warranty of title, merchantability, fitness for a particular purpose, or non-infringement of third party rights. Because some jurisdictions do not permit the exclusion of implied warranties, the last sentence of this section may not apply to you. Pixbee hereby further expressly disclaims all liability for claims for service failures that are due to normal product wear, product misuse, abuse, product modification, improper product selection or you noncompliance with all applicable federal, state or local laws.

This warranty and warranty disclaimer give you specific legal rights, and you may have other

rights that vary by state, province or country. Other than as permitted by law, Pixbee does not exclude, limit or suspend other rights you have, including those that may arise from the non-conformity of a sales contract. For a full understanding of your rights, you should consult the laws of your state, province, or country. For our Australian customers: please note that this warranty is in addition to any statutory rights in Australia in relation to your goods which, pursuant to the Australian Consumer Law, cannot be excluded

LIMITATIONS OF PIXBEE LIABILITY

Under no circumstances will Pixbee be liable in any way for any content, including, but not limited to, the loss of content, any errors or omissions in any content, or any loss or damage of any kind incurred in connection with use of or exposure to any content posted, emailed, accessed, transmitted, or otherwise made available via Pixbee. Pixbee liability for damages, especially for breach of duty or obligation, delay in performance, non-performance, or malperformance shall be precluded, except when these are due to negligent breaches of any significant contractual duty or obligation on the part of Pixbee. Any liability for negligence is limited to direct losses usually and typically foreseeable in such case. Should the claim for damages be based on wilful or grossly negligent breach of contractual duty or obligation on the part of Pixbee, the preclusion and limitation of

liability mentioned in the preceding sentences will not apply. The preceding preclusion and limitation of liability will also not apply to claims for damages arising out of loss of life, bodily injury or health impacts for which Pixbee may be liable, or for non-contractual liability.

Some states and countries do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. Additionally, this provision is not intended to limit Pixbee's liability in the event of Pixbee's wilful or intentional misconduct. Pixbee Smart Sleep Helper hereby further expressly disclaims all liability for any claims for service failures that are due to normal product wear, product misuse, abuse, product modification, improper product selection or your non-compliance with any and all applicable federal, state or local laws. This warranty and warranty disclaimer give you specific legal rights, and you may have other rights that vary by state, province or country. Other than as permitted by law, Pixbee Smart Sleep Helper does not exclude, limit or suspend other rights you have, including those that may arise from the non-conformity of a sales contract. For a full understanding of your rights, you should consult the laws of your state, province, or country. For our Australian customers: please note that this warranty is in addition to any statutory rights in Australia in relation to your goods which, pursuant to the Australian Consumer Law, cannot be excluded.

14.0	NOTES			



www.pixbee.com.au | www.pixbee.co.nz







ANOTHER DIRECTED BRAND

