



motorola



# USER'S GUIDE

**Smart Nursery  
Dream Machine**

Model: MBP85SN

*The features described in this guide are subject to modifications without prior notice.*

# Welcome...

## to your new *Motorola Dream Machine!*

Thank you for purchasing your new Motorola Dream Machine.

The Dream Machine is designed to offer an easy solution to help lull your baby to sleep by creating a cozy environment with soothing sound and dreamy images. What's more, it can detect and monitor the room temperature and humidity, so that you will be notified when your baby cries or the room temperature and humidity go beyond the set range. The Dream Machine works with your Android™ or iOS® smart device through **Smart Nursery App** so that you can effortlessly control the Dream Machine.

Please keep your original dated sales receipt for your records. For warranty service of your Motorola product, you will need to provide a copy of your dated sales receipt to confirm warranty status. Registration is not required for warranty coverage.

For product related questions, please call:

**+44 (0) 844 557 0890 (UK only)\***

*\*Calls cost 7p per minute plus your telephone company's access charge*

**+44 (0) 8187 62092 (ROI)**

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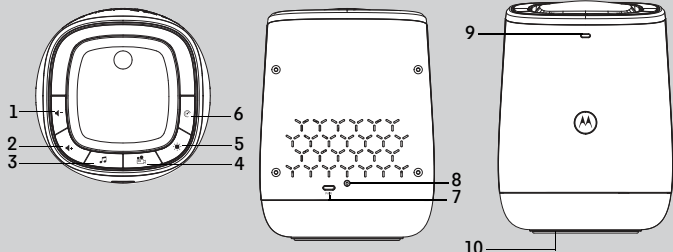
This User's Guide has all the information you need to make the most out of your product.

Please read the Safety Instructions on page 5 before you install the unit.

### **Inside the Box**

- 1 x Smart Nursery Dream Machine
- 1 x Adaptor (5V 1A)
- 3 x Animated Scenes
- 1 x Quick Start Guide

# Overview of the Dream Machine



- 1. Volume ◀- Key**  
Press to decrease speaker volume.
- 2. Volume ▶+ Key**  
Press to increase speaker volume.
- 3. Music Key 🎵**  
Press once to switch music on (the last selected music will be played). Press repeatedly to select among 5 music.  
Hold down for 3 seconds to switch the music off.
- 4. Lightshow Key ✨**  
Press to switch Lightshow on or off.
- 5. Mood Light Key 🌈**  
Press once to switch Mood Light on (illuminates around the base)  
Press repeatedly to select among 6 colours (Red, Orange, Yellow, Green, Blue, Purple) for the mood light.  
Hold down for 3 seconds to switch off Mood Light.
- 6. Power Key ⏻**  
Press once to power ON, press and hold for 1 second to turn off your Dream Machine.
- 7. Pair Key**
- 8. Power Socket**  
For connection to the mains power socket via the supplied power adapter cable.
- 9. Status LED**  
Ready for connection state: LED is blue and flashing slowly  
Setup state: LED is red and blue and flashing slowly  
Unconnected state: LED is red and flashing slow  
Connected state: LED is blue and always On  
Connection is weak: LED is red and flashing fast  
Firmware upgrade: LED is blue and flashing fast and then red.
- 10. RESET Button** (at the bottom of the unit)

## Important guidelines for installing your MBP85SN Dream Machine

- Use of other 2.4 GHz products, such as other wireless networks, Bluetooth® systems or microwave ovens may cause interference with this product. Keep the Unit away from these types of products, or turn them off if they appear to be causing interference.
- Always ensure that you have a good Wi-Fi® connection available.



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# 1. Safety Instructions

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## DREAM MACHINE SET UP & USE:

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- Choose a location for the Machine that will provide the best reception of your baby in his/her cot.
- The ideal distance between the Machine and the ceiling is approximately 2 to 3 metres.
- Place the Machine on a flat surface, such as a dresser, bureau or shelf.
- **NEVER** place the Machine or cords within the cot.

### **WARNING**

*This product is compliant with all relevant electromagnetic field standards and is, when handled as described in the User's Guide, safe to use. Therefore, always read the instructions in this User's Guide carefully before using the device.*

- Adult assembly is required. Keep small parts away from children when assembling.
- This product is not a toy. Do not allow children to play with it.
- Keep this user's guide for future reference.
- Keep the cords out of reach of children.
- Do not cover the Machine with a towel or blanket.
- Test this Machine and all its functions so that you are familiar with it prior to actual use.
- Do not use the Machine in damp areas or close to water.
- Do not install the Machine in extreme cold or heat, direct sunlight, or close to a heat source.
- Only use the power adapter provided. Do not use other power adapters as this may damage the device.
- Do not touch the plug contacts with sharp or metal objects.
- Connect the power adapter to an easily accessible mains power socket.

## 2. Getting Started

### 2.1 Connecting to the power supply

The Dream Machine powers on automatically when it is connected to the power supply.

1. Connect the DC plug of the power adapter to the DC jack on the Machine and the other end to the mains power socket.
2. The LED lights up in blue for approximately 20 seconds.

#### **NOTE**

*Only use the supplied power adapter (5V DC / 1000mA).*

### ***3. System Requirements***

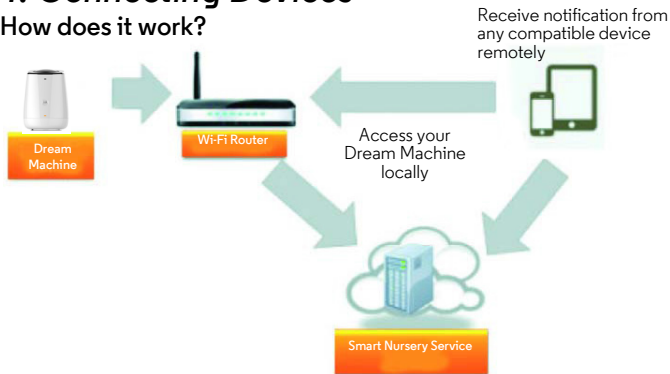
Smartphones/Tablets: Android™ and iOS® only.

Minimum requirement: iOS 8.0, Android 4.2 or above.

For more information, please visit: <https://hubbleconnected.com/requirements>

## 4. Connecting Devices

### How does it work?



When a user tries to access the Dream Machine, our **Smart Nursery** server authenticates the user's identity and permits access.

### 4.1 Setup

- Connect the power adapter to a mains power socket and insert the plug into the power socket on the back of the MBP85SN Dream Machine.
- The blue LED flashes after the Machine has finished booting.  
When you hear one beep, this means that the Machine is ready for setup.
- The Machine must be within range of the Wi-Fi® router with which you want to connect. Make sure that you have the password of the router for the setup process.

#### **Behaviour of the status Indicator LED:**

<b>Ready for connection state</b>	• LED is blue and flashing slowly
<b>Setup state</b>	• LED is red and blue and flashing slowly
<b>Unconnected state</b>	• LED is red and flashing slowly
<b>Connected state</b>	• LED is blue and always On
<b>Connection is weak</b>	• LED is red and flashing quickly
<b>Firmware upgrade</b>	• LED is blue and flashing fast and then red.

#### **Note:**

You can only setup via a compatible smartphone or tablet and not via a PC.



## 4.2 User Account and MBP85SN Dream Machine Setup on Android™ Devices

### What you need

- MBP85SN Dream Machine
- Power adapter for the Machine
- Device with Android™ system 4.2 or above

### 4.2.1 Power ON and Connect the Machine

- Connect the power adapter to a mains power socket and insert the plug into the power socket on the back of the Machine.
- The blue LED flashes after the Machine has finished booting.  
When you hear one beep, this means that the Machine is ready for setup.

### 4.2.2 Download Smart Nursery App

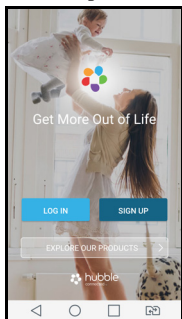
- Go to Google Play™ Store to search for "Smart Nursery".
- Download "Smart Nursery" App from Google Play™ Store and install it on your Android™ device

### 4.2.3 Run Smart Nursery App on Android™ Device

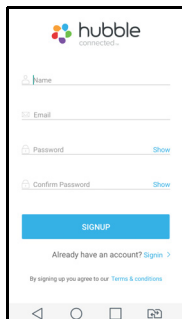
- Ensure that your smart device is connected to your Wi-Fi® router.
- Run "Smart Nursery" App, **SIGN IN** by entering your account information, read through the Terms of Service, then select "**I agree to the Terms of Use**". (picture A2)

### Note

*If you already have a Smart Nursery App account, please select **Already have an Account?** to go to the next step.*



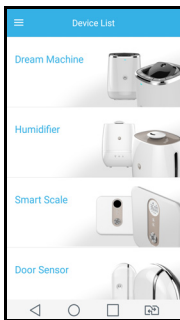
A1



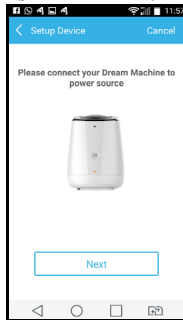
A2

## 4.2.4 Add the MBP85SN Dream Machine to your account

- Tap on **Dream Machine** to add the device. (pictures A3, A4)

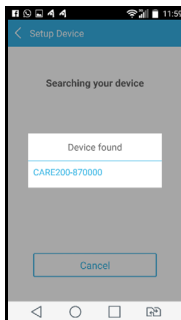


A3

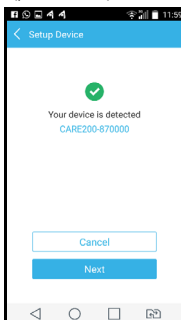


A4

- Press and hold the PAIR button on the back of the Dream Machine until the LED blinks in blue/red alternately indicating that the Machine is ready for pairing.
- Tap **Next**.
- The App will automatically search for your Machine as shown in the picture below. (picture A5)
- Tap the device SSID to connect to the App. (picture A6)

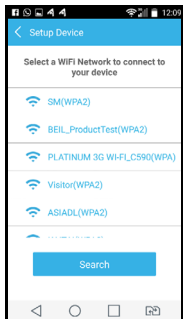


A5

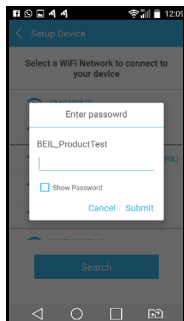


A6

- Tap **Next** to search for the Wi-Fi router. (picture A7)



A7



A8

- Select your Wi-Fi® network, enter your password and then tap **Search**. (pictures A7, A8)
- It will take a few minutes for the Machine to connect to the Wi-Fi® network.
- If connection fails, please tap **Retry** and repeat the steps starting from 4.2.4.

## 4.3 User Account and MBP85SN Dream Machine Setup on iOS® Devices

### What you need

- MBP85SN Dream Machine
- Power adapter for the Machine
- Any iOS® Device with iOS version 8.0 or above

### 4.3.1 Power ON and Connect the Machine

- Connect the power adapter to a mains power socket and insert the plug into the power socket on the back of the Machine.
- The blue LED flashes after the Machine has finished booting.  
When you hear one beep, this means that the Machine is ready for setup.

### 4.3.2 Download Smart Nursery App

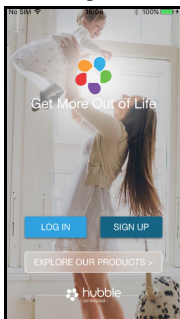
- Go to App Store to search for "Smart Nursery" App.
- Download "Smart Nursery" App and install it on your iOS® device.

### 4.3.3 Run Smart Nursery App on your iOS® Device

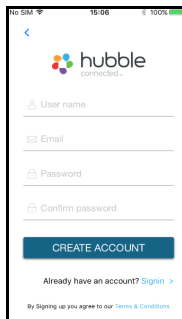
- Ensure that your iOS® device is connected to your Wi-Fi® Router.
- Run the "Smart Nursery" App, enter your account information, read through the Terms of Use, and then select "I agree to the Terms of Use". (picture i2)

### Note

If you already have a Smart Nursery App account, please select **Already have an Account?** to go to the next step.



i1



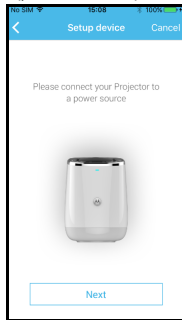
i2

#### 4.3.4 Add the MBP85SN Dream Machine to your account

- Tap on **Dream Machine** to add the device. (pictures i3, i4)

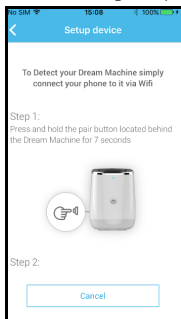


i3

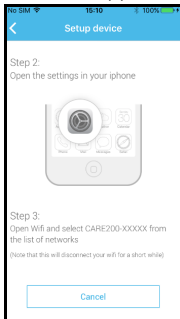


i4

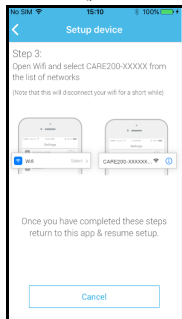
- The following setup instructions will appear on the screen. (pictures i5, i6, i7)



i5



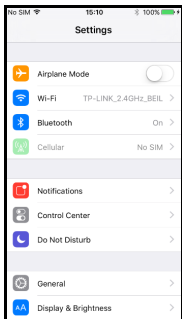
i6



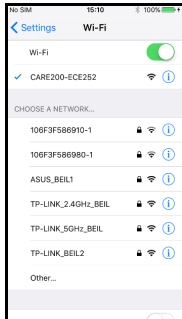
i7

- Go to **Settings > Wi-Fi** menu on your iOS<sup>®</sup> device. (picture i8)
- Select your Machine from the list of networks. (pictures i9, i10)

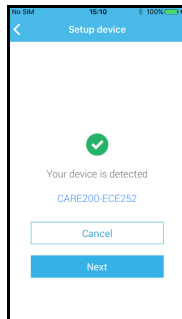
- Return to the Smart Nursery app to resume setup.



i8

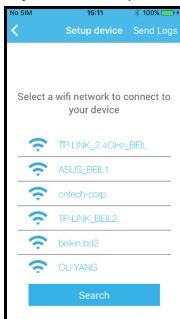


i9

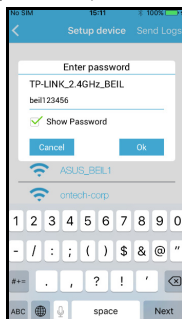


i10

- Select your Wi-Fi<sup>®</sup> network and tap **Search**. (picture i11)
- Enter your Wi-Fi<sup>®</sup> password and tap **OK**. (picture i12)

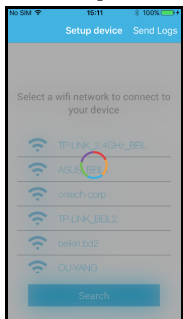


i11

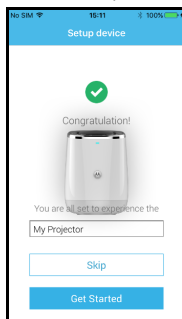


i12

- It will take a few minutes for the Machine to connect to the Wi-Fi® network before showing the connection status. (pictures i13, i14)











i13



i14









- If connection fails, please tap **Retry** and repeat the steps starting from 4.4.4.


## 5. Overview of Hubble App

 <span>27°C</span> <small>temperature</small>	<b>Temperature Display</b>	<ul style="list-style-type: none"> <li>• Display the indoor ambient temperature.</li> </ul>
 <span>57 %</span> <small>humidity</small>	<b>Relative Humidity Display</b>	<ul style="list-style-type: none"> <li>• Display the indoor ambient relative humidity.</li> </ul>
	<b>Lightshow Projection</b>	<ul style="list-style-type: none"> <li>• Tap on the button to activate Lightshow Projection. Tap  button to expand the option. You can select the projection duration timer (5min, 10min, 30min and 60min). <b>Note:</b> <i>To ensure clear images, make sure the dream machine is at least 10ft (or 3m) away from the projecting wall.</i></li> </ul>
	<b>Mood Light</b>	<ul style="list-style-type: none"> <li>• Tap on the button to activate Mood Light. Tap  button to expand the option. You can select Red, Amber, Yellow, Green, Blue and Purple light. You can also select the light on timer (5min, 10min, 30min and 60min).</li> </ul>
	<b>Audio Monitoring and 2-Way communication mode</b>	<ul style="list-style-type: none"> <li>• Tap on the button to enter Audio Monitoring and 2-Way Communication.</li> </ul>
	<b>Audio Monitoring On/Off</b>	<ul style="list-style-type: none"> <li>• Toggle the switch (in the center) to activate Audio Monitoring On/Off.</li> </ul>





	<b>Music</b>	<ul style="list-style-type: none"><li>• Tap on the button to activate Music Playback. Tap  button to expand the option. Tap on  to select music from the list (5 free download music and 5 free download natural sounds) Tap  or  to Rewind to Forward the music. You can adjust the volume by tapping on  or  button. You can select the playback duration timer (5min, 10min, 30min and 60min). <b>Note:</b> <i>When Music function is activated, then Audio Monitor and 2-Way communication will be disabled until the Music function is shut down.</i></li></ul>
	<b>2-Way Communication</b>	<ul style="list-style-type: none"><li>• Tap on the button then speak to the smart device. Toggle to switch off the function.</li></ul>
Sound detection	<b>Detected Sound Record</b>	<ul style="list-style-type: none"><li>• Tap to see the captured Sound Record over time.</li></ul>

	<b>Menu</b>	<ul style="list-style-type: none"><li>• Tap on the button to enter the following options:<ol style="list-style-type: none"><li>1. Triggers - to trigger the functions of Noise Detection, Projection, Music and Light.</li><li>2. Notifications - to send push alert of Noise Detection, Temperature &amp; Humidity. You can set the Temperature Unit °C or °F, Temperature and Relative Humidity alert limit.</li><li>3. Settings - to review <b>Device name</b>, <b>Device ID</b>, <b>Firmware ID</b>, <b>Check for App updates</b>, <b>Time format</b> (12 hrs or 24 hrs). To set the default <b>Timer</b>, to <b>Delete Device</b></li></ol></li></ul>
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## 6. Disposal of the Device (Environment)

At the end of the product life cycle, you should not dispose of this product with normal household waste. Take this product to a collection point for the recycling of electrical and electronic equipment. The symbol on the product, user's guide and/or box indicates this.



Some of the product materials can be re-used if you take them to a recycling point. By reusing some parts or raw materials from used products you make an important contribution to the protection of the environment.

Please contact your local authorities in case you need more information on the collection points in your area.

Dispose of the battery pack in an environmentally-friendly manner according to your local regulations.

## 7. Cleaning

Clean your Dream Machine with a slightly damp cloth or with an anti-static cloth. Never use cleaning agents or abrasive solvents.

### Cleaning and care

- Do not clean any part of the Dream Machine with thinners or other solvents and chemicals - this may cause permanent damage to the product which is not covered by the warranty.
- Keep your Dream Machine away from hot, humid areas or strong sunlight, and do not let it get wet.
- Every effort has been made to ensure high standards of reliability of your Dream Machine. However, if something does go wrong, please do not try to repair it yourself - contact Customer Service for assistance.

### **IMPORTANT**

*Always switch off and disconnect the power adapter before cleaning your Dream Machine.*

## 8. Troubleshooting

Problem Category	Problem Description / Error	Solution
Account	I am unable to login even after registration.	Please check your user name and password.
Account	I receive an error message saying: "E-mail ID is not registered".	Please ensure that you have registered with us. Tap <b>Sign in</b> to create an account.
Account	What do I do if I forget my password?	Click on the "Forgot Password" link on <a href="https://app.hubbleconnected.com/#lostpassword">https://app.hubbleconnected.com/#lostpassword</a> OR on your Android™ or iOS application. An e-mail will be sent to your registered e-mail address.
Account	I am unable to receive a new password although I have used the "Forgot password" option.	<ol style="list-style-type: none"> <li>1. The e-mail might have been sent to your Junk Mail Folder. Please check your Junk Mail Folder.</li> <li>2. There might be a delay in getting your e-mail. Please wait a few minutes and refresh your e-mail account.</li> </ol>
Features	The sound alert setting threshold is not right.	You can Adjust Sound Sensitivity to trigger notifications under Setting menu.
Features	The lightshow projection image is blurry.	Please make sure that the distance between the Dream Machine and the projection area is approximately 2 - 3 metres.



Setting Up	While I am adding a new Device to my account, I am not able to find any Device to add.	If you are trying to add a Device which has previously been added into your account or another account, you will first have to reset the Device. This can be done by pressing and holding the <b>PAIR</b> button at the bottom of the Device for 7 seconds.
Setting Up	During setup on devices for Android™ and iOS, I am not able to find my Device during the last step and the setup fails.	Please reset the Device to setup mode and try again. Press and hold the <b>PAIR</b> button on the bottom of the Device until you hear a beep. Wait for a minute for the Device to restart. When the Device LED is flashing, this indicates that it is in setup mode. Now restart the setup from your smartphone again.
Connectivity Issues	I am not able to access my Device.	Please check if the Device is within Wi-Fi range. If the LED on your Device is flashing slowly, please try to move the Device closer to the router for better Wi-Fi connectivity and try again.
Connectivity Issues	I get a message: We are having problems accessing your Device. This could be due to the lack of an internet connection. Please wait and try again later.	<ol style="list-style-type: none"><li>1. Please try again in a few minutes. This could be because of any issue with your internet connection.</li><li>2. If the problem remains, please restart your Device to check if this fixes the problem.</li><li>3. Please restart your Wireless Router.</li></ol>

Connectivity Issues	Even though I am accessing my Device from the same Wi-Fi network, I still find my Device is shown as remote. I can only access it for 5 minutes at a time.	Please check your wireless router settings. For example, for Buffalo brand routers there is an option called Wireless Isolation. Please disable this option.
General	Which platforms are supported for accessing my Device?	Minimum requirement: Android™ 4.2 iPhone /iPad iOS version 8.0
General	I do not hear any sound when I am accessing the Device.	You can tap on the speaker icon in the Audio Monitoring to hear audio. By default the audio is not ON when you are playing Melody.
General	What is the significance of LED flashing?	<p>A flashing LED indicates the following status:</p> <p>Slow flashing: 1. Your Device is in setup mode. You can add the Device to your account in this mode. Out of the box, the Device is in Setup mode. To reset to Setup mode, press and hold the PAIR button on the bottom of the Device until you hear a beep.</p> <p>Slow flashing: 2. The Device is either connecting to the router or has lost the link to the router. Please ensure that the Device is in the Wi-Fi signal range.</p> <p>LED is stable: The Device is connected to the Wi-Fi network.</p>



General	How do I download the App for Android™ and iOS devices?	<p>Android™:</p> <ul style="list-style-type: none"><li>- Open the <b>Google Play</b> on your Android™ device.</li><li>- Select <b>Search</b></li><li>- Type in "<b>HubbleConnect for SmartNursery</b>"</li><li>- The results will show the Hubble App</li><li>- Select to install it</li></ul> <p>iOS Device:</p> <ul style="list-style-type: none"><li>- Open the <b>App Store</b><sup>SM</sup></li><li>- Select <b>Search</b></li><li>- Type in "<b>HubbleConnect for SmartNursery</b>"</li><li>- The results will show the Hubble App</li><li>- Select to install it</li></ul>
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## 9. General Information

If your product is not working properly....

1. Read this User's Guide.
2. Visit our website: [www.motorolastore.com](http://www.motorolastore.com)
3. Contact Customer Service at

+44 (0) 844 557 0890(UK only)\*

\*Calls cost 7p per minute plus your telephone company's access charge

+44 (0) 8187 62092 (ROI)

### Consumer Products and Accessories Limited Warranty ("Warranty")

Thank you for purchasing this Motorola branded product manufactured under license by Binatone Electronics International Ltd ("BINATONE").

#### ***What Does this Warranty Cover?***

Subject to the exclusions contained below, BINATONE warrants that this Motorola branded product ("Product") or certified accessory ("Accessory") sold for use with this product is manufactured to be free from defects in materials and workmanship under normal consumer usage for the period outlined below. This Warranty is your exclusive warranty and is not transferable.

#### ***Who is covered?***

This Warranty extends only to the first consumer purchaser, and is not transferable.

#### ***What will BINATONE do?***

BINATONE or its authorised distributor at its option and within a commercially reasonable time, will at no charge repair or replace any Products or Accessories that does not conform to this Warranty. We may use functionally equivalent reconditioned/ refurbished/ pre-owned or new Products, Accessories or parts.

### ***What Other Limitations Are There?***

ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY, OTHERWISE THE REPAIR OR REPLACEMENT PROVIDED UNDER THIS EXPRESS LIMITED WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER, AND IS PROVIDED IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. IN NO EVENT SHALL MOTOROLA OR BINATONE BE LIABLE, WHETHER IN CONTRACT OR TORT (INCLUDING NEGLIGENCE) FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT OR ACCESSORY, OR FOR ANY INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR LOSS OF REVENUE OR PROFITS, LOSS OF BUSINESS, LOSS OF INFORMATION OR OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION WITH THE ABILITY OR INABILITY TO USE THE PRODUCTS OR ACCESSORIES TO THE FULL EXTENT THESE DAMAGES MAY BE DISCLAIMED BY LAW.

Some jurisdictions do not allow the limitation or exclusion of incidental or consequential damages, or limitation on the length of an implied warranty, so the above limitations or exclusions may not apply to you. This Warranty gives you specific legal rights, and you may also have other rights that vary from one jurisdiction to another.

Products Covered	Length of Coverage
Consumer Products	<b>One (1) year</b> from the date of the Products, original purchase by the first consumer purchaser of the product.
Consumer Accessories	<b>Ninety (90) days</b> from the date of the Accessories, original purchase by the first consumer purchaser of the product.
Consumer Products and Accessories that are Repaired or Replaced	<b>The balance of the original warranty or for Ninety (90) days</b> from the date returned to the consumer, whichever is longer.

## Exclusions

**Normal Wear and Tear.** Periodic maintenance, repair and replacement of parts due to normal wear and tear are excluded from coverage.

**Batteries.** Only batteries whose fully charged capacity falls below 80% of their rated capacity and batteries that leak are covered by this Warranty.

**Abuse & Misuse.** Defects or damage that result from: (a) improper operation, storage, misuse or abuse, accident or neglect, such as physical damage (cracks, scratches, etc.) to the surface of the product resulting from misuse; (b) contact with liquid, water, rain, extreme humidity or heavy perspiration, sand, dirt or the like, extreme heat, or food; (c) use of the Products or Accessories for commercial purposes or subjecting the Product or Accessory to abnormal usage or conditions; or (d) other acts which are not the fault of MOTOROLA or BINATONE, are excluded from coverage.

**Use of Non-Motorola branded Products and Accessories.** Defects or damage that result from the use of Non-Motorola branded or certified Products or Accessories or other peripheral equipment are excluded from coverage.

**Unauthorised Service or Modification.** Defects or damages resulting from service, testing, adjustment, installation, maintenance, alteration, or modification in any way by someone other than MOTOROLA, BINATONE or its authorised service centres, are excluded from coverage.

**Altered Products.** Products or Accessories with (a) serial numbers or date tags that have been removed, altered or obliterated; (b) broken seals or that show evidence of tampering; (c) mismatched board serial numbers; or (d) nonconforming or non-Motorola branded housings, or parts, are excluded from coverage.

**Communication Services.** Defects, damages, or the failure of Products or Accessories due to any communication service or signal you may subscribe to or use with the Products or Accessories is excluded from coverage.

### ***How to Obtain Warranty Service or Other Information?***

To obtain service or information, please call:

+44 (0) 844 557 0890(UK only)\*

*\*Calls cost 7p per minute plus your telephone company's access charge*

+44 (0) 8187 62092 (ROI)

You will receive instructions on how to ship the Products or Accessories at your expense and risk, to a BINATONE Authorised Repair Centre.

To obtain service, you must include: (a) the Product or Accessory; (b) the original proof of purchase (receipt) which includes the date, place and seller of the Product; (c) if a warranty card was included in your box, a completed warranty card showing the serial number of the Product; (d) a written description of the problem; and, most importantly; (e) your address and telephone number.

These terms and conditions constitute the complete warranty agreement between you and BINATONE regarding the Products or Accessories purchased by you, and supersede any prior agreement or representations, including representations made in any literature publications or promotional materials issued by BINATONE or representations made by any agent employee or staff of BINATONE, that may have been made in connection with the said purchase.



**BINATONE TELECOM PLC**

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Tel: +44(0) 20 8955 2700 Fax: +44(0) 20 8344 8877  
e-mail: binatoneuk@binatone telecom.co.uk



**EC Declaration of Conformity**

We the manufacturer / Importer : Binatone Telecom Plc  
1 Apsley Way London  
NW2 7HF, United Kingdom.

Declare under our sole responsibility that the following products:-

<u>Type of equipment:</u>	<u>Wi-Fi Lightshow Projector</u>
<u>Model Name:</u>	<u>MBP85SN</u>
<u>Country of Origin:</u>	<u>China</u>
<u>Brand:</u>	<u>Motorola</u>

complies with the essential protection requirements of R&TTE Directive 1999/5/EC on the approximation of the laws of the Member States relating to **Radio Spectrum Matters**, the Council Directive 2004/108/EC on the approximation of the laws of the Member States relating to **electromagnetic compatibility (EMC)** and the European Community Directive 2006/95/EC relating to **Electrical Safety**. Directive 2011/65/EC on the restriction of use of hazardous substances (RoHS) and 2009/125/EC relating to eco-design requirement for Energy-Related Products (ErP).

Assessment of compliance of the product with the requirements relating to the essential requirements according to Article 3 R&TTE was based on Annex III of the Directive 1999/5/EC and the following standard:

Radio Spectrum:	EN300328 V1.9.1 (2015-02)
EMC:	EN301489-1 V1.9.2 (2011-09); EN301489-17 V2.2.1 (2012-09)
Electrical Safety:	EN60950-1: 2006+A11+A1+A12+A2
RF Safety:	EN62311: 2008

The product is labelled with the European Approval Marking CE as show. Any Unauthorized modification of the product voids this Declaration.



Manufacturer / Importer  
(Signature of authorized person)

Signature: (K.H.Mueller, CT0)

London, 10 Aug, 2016

Place & Date:

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## 10. Technical Specifications

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Frequency	2.4G Wi-Fi 802.11 b/g/n supported
LED	Blue and Red (2pcs)
Power Adapter	Zhongshan BAOLIJIN Electronic Co., Ltd. : BLJ06W050100P1-U 2 Ten Pao International Ltd. : S006AKU0500100 Input: 100-240Vac, 50/60Hz, 300mA Output: 5Vdc, 1000mA

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