Urban**Hello**

USER GUIDE REMI, the sleep trainer!

Thank you for choosing REMI, the sleep trainer monitoring your child's nights. We invite you to read this user guide carefully in order to make the most of REMI's features and to ensure its optimal service life. However, if you notice a default or if you encounter any functionality issue, do not hesitate to contact our customer service at contact@urbanhello.com, we will be happy to help you!



FEATURES

Whether you are parents of a newborn or you have older children, REMI adapts to your needs. REMI offers various features



Night Light



Night Tracker



Sleep Trainer



Bluetooth Speaker

SUMMARY



Installation - page 3/6

What should I do after receiving my REMI? Update and association with the application.



Home Page - page 9/10

Presentation of the "REMI" tab of the application and the Night Light feature.



Sleep Tracker - pl4/l6

Presentation of the "Track" tab of the application and the features related to the sleep tracker.



Music - page 24/27

Presentation of the "Music" tab of the application and the Bluetooth Speaker feature.



REMI Store - page 30/3 l

Presentation of the REMI store and the stories you will find there.



Buttons - page 7/8

Presentation of the different buttons on your REMI (volume, music, timer etc...)



Baby Monitor - page 11/13

Presentation of the "Baby Monitor" tab of the application and the features Baby Monitor and Walkie-Talkie.



Events & Timers - page 17/23

Presentation of the "Bedtime" tab of the application and the features related to the bedtime scheduling and the timer.



Settings - page 28/29

Presentation of the Settings menu of the application, customization of the display and data management.



Display & Errors - page 32/33

Understand the information and the error codes displayed by REMI.





In order to use REMI, you have to pair it with the mobile application. Here are the 6 steps you need to follow to start using your REMI!



Download the application

The first step is to download the application on your mobile.

WARNING: the app requires your smartphone to be equipped with Bluetooth 4.0.

To install the application please click on one of the following links:





Plug REMI in

Connect your REMI to its power supply. A LED on the left side of the hour will flash for a few seconds. As soon as this LED stops flashing, REMI can be associated with the app during 5 minutes. **WARNING:** do not press REMI's Bluetooth button, this will interrupt the association.





Update - If REMI displays 0069/0126

If REMI displays 0069 or 0126 at startup, a manual update is required. To do this please follow the instructions on page 5. If REMI displays another number, you can skip this step.



Finish the installation



Follow the instructions on the screen and fill in the requested information.

WARNING: Your smartphone must be connected to the

internet by WiFi or 3G to complete the installation.





4

Start the pairing process

Make sure that the Bluetooth of your smartphone is activated and that it is connected to the Internet, via 3G or Wifi.

WARNING: REMI must not be associated by Bluetooth to the smartphone during the association. If this is the case, you need to remove REMI from the list of memorized Bluetooth devices by your phone.

Press the "Start REMI Association" button at the bottom of the screen on the application, and follow the steps.

Choose your WiFi network

The application then displays the wifi networks detected by REMI. Choose your network and enter the password.

WARNING: Do not connect REMI to a Wi-Fi network that requires user identification. REMI will not be able to provide an ID and won't be able to access the internet on this type of network (ex: freewifi, hotel wifi,

Urban**Hello**



If your REMI displays 0069 or 0126 at startup an update is needed. To do this you have to transfer to REMI the file "update.bin". Here's what to do:



Connect REMI by USB

Connect your REMI by USB to your computer. Your REMI appears as a USB key.





Download the Update file

Download the update file named "update.bin" by pressing on the button below. Make sure that its name is "update.bin" or "update". Do not add or delete ".bin" to the name.

IMPORTANT: This is the latest version of REMI. There is no need to open it or try to read it. This file is not readable by any conventional software.

Téléchargez le fichier UPDATE.BIN



Eject REMI from the computer

Eject your REMI from the computer in a secure way (like a USB flash drive) - do not unplug it without ejecting it.



Transfer the file to REMI

Copy the update file to your REMI without putting it in

any folder. Check that there is no suffix such as "(2)",

contains a suffix, you must rename it so that the name

"(3)" in the file name. If the file you transferred

5

Plug REMI in

is exactly "update.bin".

Connect your REMI to its power supply





REMI displays a number > 200

If REMI displays a number greater than 200, you have successfully updated it!





A problem ?

WHILE PAIRING WIFI NETWORKS ARE NOT DISPLAYED

If during the pairing, you have an issue connecting REMI to the Internet, follow those steps:

- Press the "Play" button under REMI before plugging it in on its charger, and keep this button pressed while you plug it in. Keep it pressed for 5-6 seconds after it's plugged until REMI's face appears.

- Then unplug and plug your REMI in again.

- Make the pairing with your REMI again : press on the « + » button, in the upper left corner of the central screen, and press « Start REMI pairing », at the bottom of the screen.

I AM NOT ABLE TO PAIR REMI!

If you are unable to pair REMI with your Smartphone, check the following points:

- REMI must not be connected via Bluetooth during the pairing. If so, forget REMI from the paired devices.
- There is no active parental control on newly connected devices.
- There is no mac address filtering enabled.
- If your Wi-Fi access point is on the right date and time.

If this is not enough, follow those steps:

- Press the "Play" button under REMI before plugging it in on its charger, and keep this button pressed while you plug it in. Keep it pressed for 5-6 seconds after it's plugged until REMI's face appears.

- Then unplug and plug your REMI in again.

- Make the pairing with your REMI again : press on the « + » button, in the upper left corner of the central screen, and press « Start REMI pairing », at the bottom of the screen.

For any other issue, contact us at contact@urbanhello.com





This button allows you to activate the night light whenever you want. The intensity can be adjusted from the "REMI" tab of the application.

Night Light



This button allows you to launch a timer you have previously set in the "Bedtime" tab of the application.

The duration of your timer will be displayed on REMI and will decrease as a countdown to zero. You can program up to 5 timers on REMI. To launch the one that suits, you need to repeatedly press the «Hourglass» button (you will identify the correct timer by its duration).



This button allows you to play random music or bedtime stories. To change the track, just click on the button again. You can also disable this button from the 'Bedtime" section to prevent your child from being tempted by anything but sleeping!



Simple press :

Turn on REMI's Bluetooth Restarts REMI's Wi-Fi so to stream music from that it reconnects to your your smartphone, like on Wi-Fi access point and to any Bluetooth speaker. the internet. To find out more, please follow the instructions in the section "Bluetooth Speaker"

Long press (3 sec) :



Increase or decrease the volume of the speaker.

BUTTONS



Wi-Fi Connection

When the dot is lit, REMI is connected to Wi-Fi, when the dot is off, REMI is disconnected from Wi-Fi.



Meaning of the flashing of the Bluetooth LED:

The LED (a small luminous dot) to the left of the time, indicates REMI's Bluetooth charging.

At startup, the LED flashes quickly, and stops flashing after a few moments. When the LED stops to flash, REMI is ready to be paired with

the app. This Bluetooth mode is not used to listen to music, but only for the pairing process.

After pressing the Bluetooth button:

The Bluetooth LED flashes quickly during Bluetooth startup.

After a few moments, the LED starts flashing slower and Bluetooth is available to pair REMI with your iOS or Android smartphone to stream music on it.

Once your smartphone and REMI have been paired, the LED remains on and steady, it doesn't blink anymore. When you disconnect your smartphone, the REMI's Bluetooth and the LED turn-off.



REMI has multiple sensors for the noise, but also for the temperature and the light !







HOMEPA GE





Nightlight

IF YOU HAVE AN ISSUE WITH THE NIGHTLIGHT OR THE BRIGHTNESS OF THE DISPLAY :

You can go into the settings to recalibrate the darkness of the light detector. In the settings, go down to see "the nightlight doesn't switch on at night », or « The face switches off during the day », or « The face switches on during the night ». The application will ask you to put REMI in complete darkness and start the setting. Put your REMI in total darkness, and follow the steps.

This will take you to a setting that lasts 40 seconds.



BABY MONITOR





This button allows you to listen to what's going on in your child's room. For this option to work REMI and the application must be connected to the Internet.

2 This slider allows you to set the sound threshold of the baby monitor. When the noise in the room exceeds this threshold, the application broadcasts the detected sounds.

(1) If the noise remains below the set threshold for 15 seconds, the application mutes the sound.(2) For continuous listening, set the activation threshold

more than 2 minutes below the configured activation threshold. The "Push to talk" button allows you to use the



3

4

few of them).

the configured threshold.

The "Push to talk" button allows you to use the Walkie-Talkie feature. To speak from your smartphone to REMI, hold the key pressed. When you release it, your voice is no longer broadcast by REMI.

app) allows you to distinguish your REMIs (if you have

Enable Notifications by pressing this button in order to be notified on your smartphone when the noise exceeds

(1) Notifications are triggered if the noise has remained

to the far left.





Warning: Keep REMI out of your baby's reach. Never place REMI in the child's bed or playpen and do not attach it to them either.

THE BEST PLACE FOR REMI:

- For optimal noise detection, place REMI at least 1 meter away from your baby, but not more than 1.5 meters away.

- Place REMI on a stable, flat and horizontal surface.
- Place REMI relatively high for better detection of surrounding noise.
- Do not place REMI on a hot or vibrating surface.

FEATURES & WiFi :

In order to use the Baby Monitor and the Walkie-Talkie, REMI and your smartphone must be connected to a WiFi network. Without internet connection, you will not be able to benefit from those features.

REMI'S REACH:

When REMI is connected to a WiFi network, the reach of the baby monitor is potentially unlimited! Wherever you are, as long as you have an internet connection, you can hear your baby, talk to them, and be notified when they wake up.

INTERFERENCE :

If you are using a wireless phone, a wireless video transmission system, a WiFi network, a microwave or a Bluetooth device running at 2.4 GHz and you are experiencing interference problems between REMI and your smartphone, move away REMI until the interference disappears.



I don't hear the noise of the nursery, why?

REMI and your application must be connected to a WiFi network. You may have configured REMI to disconnect from the Internet at a certain hour. Make sure that the "To does not appear in the events that you have previously programmed in the "Bedtime" tab.

When I activate the baby monitor, the sound cuts out after a few seconds.

When the baby monitor is working, there is a threshold that allows the app to trigger the listening of the noise in the room. This left-right slider is just below the Listen and Notification buttons in the Baby Monitor tab. To listen continuously, just push this button to the left, and to just hear the noise when there is indeed noise in the room, you can adjust the sensitivity according to when you wish to trigger the listening function. As you noticed, if the noise is below this threshold for 15 seconds, the smartphone cuts off this sound and gets it back on the next time

Is the Baby Monitor feature secure?

When installing REMI on your application, an exchange of security keys makes it possible to secure the listening on REMI by only allowing access to smartphones that have installed REMI on their REMI application. Thus, the email and the password are not enough to be able to listen or speak on your REMI. This is why if you install the REMI application on a new smartphone with your credentials, the application will ask you to pair REMI when you want to access the baby monitor. For that, REMI needs to be next to you.



SLEEP TRACKER





This section represents a chronological frieze on the night of your child according to two factors: the recorded noise and the temperature of the room. The date of the recording is displayed at the top. You will find here the following elements: The temperature The desired bedtime The desired bedtime The desired wake up time This section contains the information calculated by REMI

for the selected night (bedtime, wake up time, sleep duration and sleep score). The sleep score is obtained by comparing the bedtime and the wake-up time desired by the parents (adjustable in the "Bedtime" tab) and the actual bedtime and wake up time of the child. By clicking on the ":≡" icon you will find the sleep tracker's history. This feature gives you access to the statistics of the nights recorded by REMI for the past 60 days.



3

Being a parent is not always easy. To help you, REMI gives you tips and advice on how to improve the comfort and the sleep of your child!



The "[]" icon allows you to display your child's night data 5 in full screen.

2



Good to know

Warning: REMI is not a healthcare device. If your child has trouble sleeping or you notice any abnormalities in their sleep cycle, please consult a pediatrician.

REMI'S SENSORS :

REMI records the sound, the temperature and the ambient light of the child's room. When babies wake up at night, they naturally make noises. This is how REMI allows you to follow the progress of the child's sleep, or identify a recurring problem. REMI has 3 sensors:

- A high sensitivity microphone
- An ambient temperature sensor
- An ambient light sensor

SLEEP TRACKER & WiFi

If REMI's WiFi is deactivated, you will not be able to access the latest night tracking data from the app. REMI, however, will continue to record the elements needed for the night tracker (noise, temperature and light) in its memory. Every 24 hours, it synchronizes automatically so that you can have access to the track data of the previous night.



Good to know

What is the Sleep Score?

In the "Track" tab, you will find a sleep score that reflects your child's sleep time in relation to the target time you have set in the «Bedtime» tab.

The night score is calculated based on the parents' choice of bedtime and wake-up time, and the bedtime and the wake up time detected by REMI's noise sensor.

If the actual bedtime hours correspond to the desired hours by the parents, the score is 100. If there is still noise when the child should be sleeping, the score decreases

How many nights are stored in the sleep tracker's history?

You can check the night stats for the last 60 nights.





EVENTS & TIMERS



EVENTS



- In this section, you will find a list of the programmed events and relevant data for each of them – the time, the name you entered and the days on which it will be triggered. EXAMPLE: on the illustration above, there is a wake-up event scheduled for 8:00 am, the given name is "Wake up" and it takes place every day of the week except weekends!
 - The "+" icon allows you to create a new event. You can create as many events as you want.
 - The " I icon allows you to switch to the timer management. Creating a timer is similar to creating an event.

4

You can customize each event according to several parameters. Depending on your choice, icons representing the different configurations appear on each event:



(1) To edit an event, just click on it.

2



3

contact@urbanhello.com

Urban**Hello**



FOR BETTER NIGHTS :

REMI is a sleep trainer. It tells your child when they have to get up and when they should stay in bed. When REMI sleeps, it's not yet time to get up! To program the sleep trainer, you need to:

- 1. Click on the " + " icon at the top right of the "Bedtime schedule" tab.
- 2. Choose the time for the event.
- 3. Select the day or the days of the week when the event should activate itself.
- 4. Choose the face that REMI has to display at the indicated time.
- 5. Set other parameters if you want (music, WiFi, Play button etc...)
- 6. Verify that the event is enabled, then save it.

REMI'S FACIAL EXPRESSIONS

REMI can switch between two facial expressions that you can program according to your needs:



Your REMI is concerned about your exposure to the wifi waves. You can deactivate the WIFI at the time that you want at night, for example. REMI will continue to record information about the child's room and will synchronize with the application as soon as the wifi is reactivated.

To program the time on which the WiFi will be turned off, you need to:

- 1. Click on the «+» icon at the top right of the "Bedtime scheduling " tab.
- 2. Select the time and the days on which you want the WiFi to be disabled.
- 3. Move the WiFi button to "Disabled".
- 4. Give the event a name to remind you of its usage. Example: WiFi OFF Nigh

By default, if you have not disabled the Wi-Fi in an event, REMI re-enables its Wi-Fi and then reconnects to the Internet.

For example : You set an event to deactivate the Wi-Fi every evening at 10:30 PM. At the time of the next event (the next morning, for instance), if you have not deactivated the Wi-Fi in this event, REMI restarts its Wi-Fi and reconnects to the internet.

TIMERS

TIMER MANAGEMENT

With REMI, you can also set timers for play time or naps, for example. Here's how :

- 1. Click on the " () I "button at the of the "Bedtime" tab.
- 2. Set up your timer in the same way as the events (Duration, Face of REMI, Intensity of

night light etc...)

3. Save the timer

To trigger the timer, simply press the Hourglass located on the bottom of your REMI. A countdown will appear, and once the time is up, REMI will return to its standard state. You can configure up to 5 timers, useful for different situations depending on the age of the child (a lullaby for the baby nap, a video game end event for older children, etc ...). Each timer is identified by its duration.

	Remi ti	PS	
Explore REMI by co	ombining different fac	ces and timers!	
For example, for a - duration 2 hours - with a sleepy fac - a night light on to - a Lullaby which is sleep timer.	toddler, you can prog e o reassure him s played for 30 minut	ram a timer for the	nap : of the
For an older child, games: - duration 20 minu - with a beep (sour - a bell indicating t	you can program a tin ites nd played once) at the ihe end of the game t	mer to allow 20 mir e start ime	nutes of video

TIMERS



In this section, you will find the name of the timer and its duration. EXAMPLE: The illustration above shows a timer titled

"Nap" with a duration of 30 minutes.

create up to five timers.

The "+" icon allows you to create a new timer. You can

The " as " icon allows you to switch to the Bedtime Schedule management.



You can customize each timer according to several parameters. Depending on your choice, icons representing the different configurations appear on each timer.

- Face: This is the face that REMI will display when the timer is active.
- Music note: Music (at the J beginning of the timer or at the end) has been selected.
- (1) To edit an event, just click on it.

The brightness of the night

light for the duration of the

timer.















13, rue Saint Antoine, 75004 Paris

contact@urbanhello.com



ADD YOUR OWN MUSIC

Connect REMI to your computer by using its USB cable. REMI will be considered as a USB key by the computer, and you can transfer your audio files in mp3 format to the "My MP3 Music" folder.

ADD YOUR MUSIC TO AN EVENT (EVENT / TIMER)

When you are in the "Bedtime" tab, after pressing the + to program a new event, just click on Music and choose the music you prefer



The MP3 files transferred to REMI do not play when I select them from the application

REMI only supports mp3 files at 44100 Hz, the file content must be encoded in mp3 format. Attention, it is not enough to change the name of the file so that it is in the right format! You can for instance use mp3 encoders online (e.g. search "mp3 encoder 44100 online").

BLUETOOTH



BLUETOOTH PAIRING :

How to pair your REMI via Bluetooth to stream music:

1. Prepare the Bluetooth association on REMI:

- Press the Bluetooth button on his keyboard. You must hear a "beep-beep".

or

- In the music tab of the REMI application, click on the Bluetooth button located at the far right of the line of play / pause buttons. NB : For this, your REMI must be connected to Wi-Fi.

2. Connect REMI to your smartphone.

- At this point, the LED next to the time flashes rapidly. When the LED starts flashing slower, REMI is ready to be paired. Then go to the Bluetooth settings of your smartphone. REMI must be visible.

- Select REMI to associate it with Bluetooth to your smartphone. If your REMI is connected to your smartphone, the LED near the time becomes fixed.

3. REMI is associated with your smartphone. You can stream music from your smartphone to REMI.

NB: When you stop your Bluetooth connection or your smartphone is too far from REMI (about 10m - Bluetooth standard requires), REMI automatically stops its Bluetooth. To reconnect, you must restart the REMI Bluetooth (step 1).

NB 2: If you reactivate your REMI's Bluetooth, it will automatically reconnect to the last device you used if it's within its reach.



MEANING OF THE FLASHING OF THE BLUETOOTH LED :

The LED (a small luminous dot) to the left of the time, indicates REMI's Bluetooth charging. At startup, the LED flashes quickly, and stops flashing after a few moments. When the LED stops to flash, REMI is ready to be paired with

AFTER PRESSING THE BLUETOOTH BUTTON :

The Bluetooth LED flashes quickly during Bluetooth startup. After a few moments, the LED starts flashing slower and Bluetooth is available to pair REMI with your iOS or Android smartphone to stream music on it.

29







REMI STORE





Good to know

WHAT IS THE REMI STORE?

To help you improve your children's sleep, UrbanHello decided to create the REMI Store. A space where you can buy a pack of stories carefully created by our partners. Some tales are dedicated to sleep, and others to the development of your child.

WHO ARE THE AUTHORS OF THE STORIES?

The stories were written by our partners - Bayard Jeunesse, the expert in children's stories, and Zenfie, a meditation specialist. More partnerships to come!

HOW CAN I ACCESS THE REMI STORE?

To access the REMI Store, you can click on the music note "()" on the home page or on the "() REMI Store)" button at the top of the "Music" tab.

WHERE ARE THE STORIES I BOUGHT?

Each purchased pack is automatically downloaded by all the REMIs associated with your account, and the stories appear in the "Music" tab of the application, in a the music of the REMI Store.

Do not hesitate and discover the stories of Mr. Sleep, currently available in the REMI Store!



13, rue Saint Antoine, 75004 Paris



DISPLAY AND ERROR CODES

$\bullet \bullet \bullet \bullet \bullet \bullet \bullet \bullet \bullet \bullet \bullet$

DISPLAY AND ERROR CODES

To help you understand your REMI, here is a list of the messages that REMI can display and their meanings. For any problem, please contact our Customer Support at contact@urbanhello.com.

error UX-02

REMI displays U(1/2/3/4/5) - 02 !

If you see on your REMI the code U1 02, U2 02, U3 02, U4 02 or U5 02, your REMI is not able to connect to one of the wifi networks to which it has been previously associated. This happens if you start your REMI in a new home or you change your wifi access point at home. In this case, all you need to do is redo the pairing between REMI and the application by pressing the "+" button at the top left corner of the home screen. If this code appears but you have not changed anything, restart your router, and restart REMI when you know that the wifi is back.

error UX-09

REMI displays U(1/2/3/4/5) - 09 !

If you see on your REMI the code U1 09, U2 09, U3 09, U4 09 or U5 09, your REMI cannot connect to the internet via the access point on which it is connected. This may be a temporary error. Restart your router and your REMI. If that does not solve the problem, contact us: we will make sure your REMI works as quickly as possible.

message LOAd

REMI displays LoAd

When REMI displays "LoAd" on its front panel, it is because it is downloading new music or stories on your REMI. This message is not an error message. The "LoAd" should disappear after a few minutes, once the music / stories have been downloaded. If the "LoAd" message does not disappear after a while, unplug and reconnect your REMI.

VERSION OXXX

REMI displays 0066, 0067, 0069, 0126 ou 0153

It is normal that REMI displays one of those numbers at start-up. This number indicates the software version of REMI. If this number is 0066, 0067, 0069 or 0126, it is necessary to manually install an update – by copying file "update.bin" to your REMI by USB. See page 05 for more information. The application will guide you through the process: if necessary, it asks you to type this number during the first pairing.

MESSAGE Updt

REMI displays Updt

Your REMI is in the process of being updated. This update takes a few moments, then REMI restarts. If REMI remains stuck on this display for more than 2-3 minutes, restart your router, and restart REMI near your internet access point after you have verified that the wifi has returned.

Do you see another code? Contact us at contact@urbanhello.com.



REMI ON HOLIDAYS



Smartphone Connexion Sharing

Are you going on vacation, and you don't know if you will have WIFI? Here is how to pair your REMI to the mobile internet of your smartphone: you can create your own WIFI network by using the Personal Hotspot feature on your smartphone.

FOR ANDROID :

- Go to Settings and search for the Network & internet option.
- Select Hotspot & tethering and tap on Wi-Fi hotspot to activate the hotspot.

FOR IOS :

Go to Settings and then choose Personal Hotspot.

WARNING (FOR OLD IPHONES) :

To use the Personal Hotspot on an iPhone, pair another device to the shared network before opening the REMI application. Indeed, when you exit the tethering screen without any device being connected, it turns off. This device will keep connection sharing active during REMI's pairing.

THANK YOU FOR USING REMI

For any further information please contact our customer support!

13, rue Saint Antoine, 75004 Paris

contact@urbanhello.com

startremi.urbanhello.com