WLaMetric

LaMetric Time

User guide

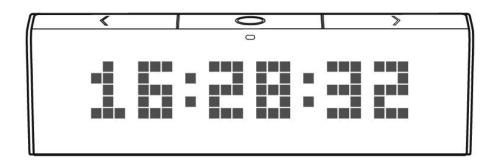


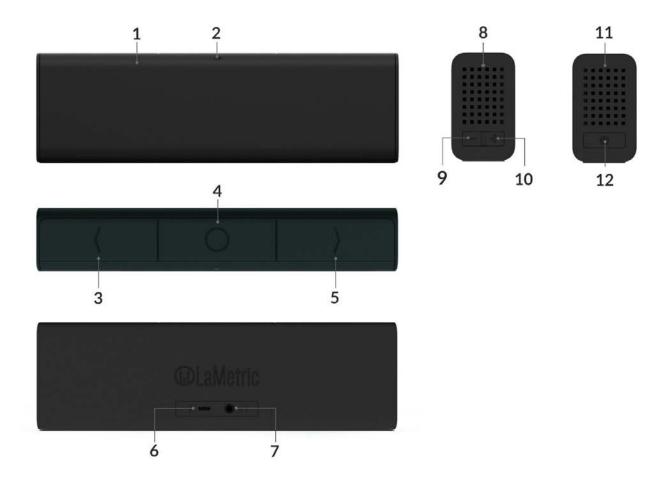
Table of contents

1.Meet LaMetric 2. Safety and handling 3.Get started in 3 easy steps 3.1. Step 1. Turn on the device 3.2. Step 2. Download smartphone app 3.3. Step 3. Register and configure the device 3.3.1. Registration 3.3.2. Configuration 3.3.3. Errors of configuration process 4. Configuration via application 4.1. Manage Devices 4.1.1. LaMetric is Available 4.1.2. LaMetric is Not Available 4.1.3. Add another device 4.2. Basic apps configuration 4.2.1. Alarm Clock 4.2.2. Weather 4.2.3. Radio 4.2.4. Stopwatch 4.2.5. Timer 4.3. Apps management 4.3.1. Apps reordering 4.3.2. Apps duplicating 4.3.3. Apps removing 4.4. Working modes 4.4.1. Click to scroll apps 4.4.2. Auto Scroll apps 4.4.3. Show one app 4.5. Install apps from LaMetric Store 4.6. Device Settings 4.6.1. Brightness control 4.6.2. Volume control 4.6.3. Wi-Fi connection 4.6.4. On/Off Bluetooth speaker 4.6.5. Software update 4.6.6. System information 4.6.7. Privacy 5. Device usage 5.1. Switching on 5.2. Using apps and navigation between them 5.2.1. Using apps

5.2.2. Navigation between apps5.3. Streaming music on LaMetric

- 5.4. Charging
- 5.5. Switching off
- 5.6. Resetting to factory defaults
- 5.7. Device notifications
 - 5.7.1. Operating system notifications
 - 5.7.2. Errors notifications
- 6. Create Apps for LaMetric
 - 6.1. Getting started
 - 6.2. Indicator Apps
 - 6.3. Button Apps
 - 6.4. Create App using Template
 - 6.6. Searching and creating icons
- 7. Customer support
- 8. Regulations
 - 8.1. FCC Information and Copyright
 - 8.2. FCC RF warning statement
- 9. Warranty
- 10. Contact

1.Meet LaMetric



- 1. Screen
- 2. Ambient Light Sensor
- 3. Left navigation button
- 4. Action button
- 5. Right navigation button
- 6. Micro-USB connector
- 7. Audio out
- 8. Speaker
- 9. Volume down
- 10. Volume up
- 11. Speaker
- 12. On/Off

2. Safety and handling

Before you start using LaMetric, please read this information to ensure your own safety and extend the service life of your device.

- 1. LaMetric can be damaged if dropped or burned. Don't use a damaged LaMetric, as it may cause injury. Don't attempt to repair LaMetric yourself.
- 2. Do not disassemble or modify the device. Modification or disassembly of the device could result in fire or electrical shock.
- 3. Do not expose your device to excessively high or low temperatures. Avoid direct sunlight.
- 4. Avoid heating or cooling the battery. An excessively hot battery may cause skin burns.
- 5. Avoid exposure to liquids or damp (do not use the device in the rain, in the street at higher humidity, near bodies of water etc.). Avoid penetration of liquids or moisture since this may cause short circuit and/or damage to the battery.
- 6. Avoid any mechanical pressure on the screen. Protect the screen from objects that may scratch or damage it.
- 7. Do not put objects on your LaMetric.
- 8. Do not place your device on an unstable, slant or vibrant surface.
- 9. Use device only with original power adapter and USB cable.
- 10. Use only original software.
- 11. Use LaMetric only indoor.
- 12. Use your device carefully to enjoy it longer.

3.Get started in 3 easy steps

Now you are holding LaMetric in your hands and can not wait to start using it. Follow three easy steps to start.

3.1. Step 1. Turn on the device

Connect LaMetric to a power outlet via USB cable and power adapter. Press the **On/Off** button to start up your LaMetric.

Look at LaMetric screen and you will see an invitation to setup



It means that your device is waiting while you configure it via mobile app.

3.2. Step 2. Download smartphone app

Visit <u>go.lametric.com</u> from your smartphone to download iOS or Android app.

3.3. Step 3. Register and configure the device

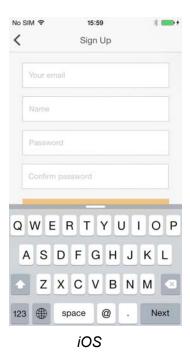
3.3.1. Registration

At first, you should create an account that will be connected to your device, so nobody else will be able to change your settings.

1. Open LaMetric app on your smartphone by tapping and choose "Sign up".



2. Enter your email, name and password (it should be no less than 6 symbols). Confirm password on the last field.





3. Tap **Sign up** to complete registration process.

3.3.2. Configuration

Now you can start to configure your device.

1. **Make sure LaMetric is ready.** Look at LaMetric, it should be waiting connection from your phone or tablet. Tap **Next** to continue.



- 2. **Connect to LaMetric.** Now you can see unique name of your LaMetric on the screen. You should connect your smartphone or tablet to the Wi-Fi network with this name.
 - If you use iPhone, just press the Home button on your smartphone and go to your iPhone's Wi-Fi settings. Choose network with the name which you see on LaMetric. Come back to LaMetric app.
 - If you use Android, simply choose a network with the same name which you see on LaMetric.





iOS Android

3. **Connect LaMetric to home/office Wi-Fi network.** Select your home or office Wi-Fi network, which you usually use, to connect LaMetric to and enter the password. Tap **Set up** in the right corner on iPhone, or tap **Next** on Android smartphone to continue.





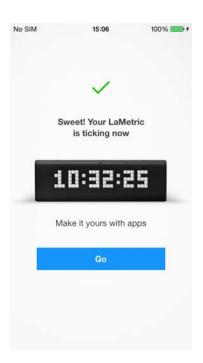
iOS

Android

4. Wait a few seconds while LaMetric is connecting to Wi-Fi network.



5. **Time at LaMetric.** Congratulations, your LaMetric is ticking now! You can press the Right or Left navigation button to switch between basic apps as well. But this is not the end! You might want to continue device configuration and make it show other information. You just need to tap **Go** when such screen appears.



Do you see LaMetric with a clock on the screen? Tap it to open a screen, where you can adjust settings of basic applications.



Read <u>4. Configuration via application</u> to know how to manage <u>4.2.1.Alarm Clock</u>, <u>4.2.2.Weather</u>, <u>4.2.3.Radio</u>, <u>4.2.4. Stopwatch</u>, <u>4.2.5. Timer</u> app or how to <u>4.5 Install/Update apps from the LaMetric Store</u>.

3.3.3. Errors of configuration process

If for some reason you can not configure your device, select a possible case among following, depending on the screen that arises:

1. If you see this screen, it means that configuration process was interrupted and not completed.



Just tap + to set up your LaMetric. Then follow all steps of configuration process from **3.3.2.Configuration**.

2. If you entered an incorrect password to your home or office Wi-Fi network, there will appear a screen with an error. You should check whether Wi-Fi password has not been recently changed. Tap **Try again** and enter correct password.



3. The error, that you see on a screen below, may appear because of some settings of your Wi-Fi router. At first, try to reboot your router. If it does not work, you should check MAC Address Filter on your router, it should be off. If it is on, you need to add to this filter MAC Address, that you see on the screen and make sure, that DHCP on your router is on.

You may also contact a person, who is responsible for settings of your router, to make these settings and solve the problem.



4. If you see the following screen, make sure, that your Wi-Fi network has access to the Internet and contact your Internet service provider if necessary.



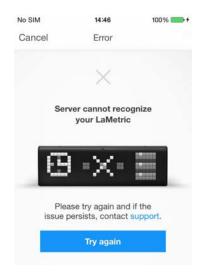
5. If you see the following screen, try to configure LaMetic again. Read <u>3.3.2.Configuration</u> to find out how to do it.



If the issue persists, please contact our support team. You can find more information about support in **7.Customer support.**

6. If a screen, which you see below, appears, make sure that you have bought your LaMetric in official points of sale. If yes, please contact support.

You can find more information about support in **7.Customer support.**



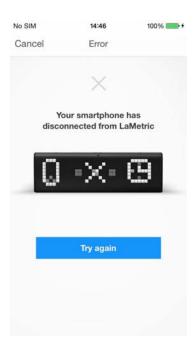
7. This error may arise when time settings on your smartphone are incorrect. Check it and try again.



8. If you see the below error, device is connected to another user account. You should use mobile application under correct account or reset LaMetric to factory defaults to register it under the other account.



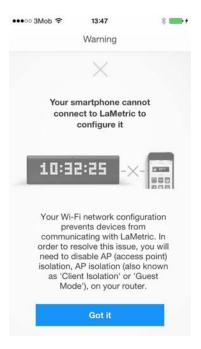
9. If connection between your device and smartphone was lost, you should connect to LaMetric again. Read the second point of **3.3.2.** *Configuration* to do it.



10. The following error may occur if Wi-Fi network on your smartphone is not the same as was chosen to connect LaMetric to. Tap **Got It** and connect your smartphone to the right one.



11. If the problem arises because additional settings on your router are required, you will be headed to the following screen.



Your Wi-Fi network configuration prevents devices from communicating with LaMetric. In order to resolve this issue, you will need to disable AP (access point) isolation, AP isolation (also known as 'Client Isolation' or 'Guest Mode') on your router. Please refer to your router documentation to learn how to disable AP isolation.

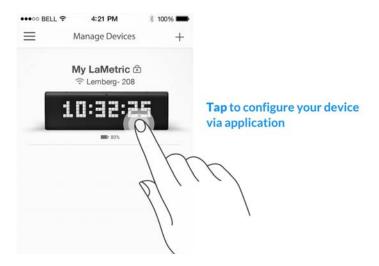
If you do not have access to your router settings, or if you are attempting to connect through a guest, hotel or public network with AP/client isolation, you will be unable to set up your LaMetric. If you are attempting to connect through a Wi-Fi extender, please check your extender settings. You will need to disable AP isolation on your Wi-Fi extender before setting up LaMetric to work with your Wi-Fi network.

4. Configuration via application

4.1. Manage Devices

4.1.1. LaMetric is Available

After finishing configuration process start to manage your device from the screen below.



When you see LaMetric with a clock on the screen, it means that your device is connected to your smartphone or tablet and you can manage it via mobile application. Tap LaMetric on this screen.

Now you can configure basic apps, such as <u>4.2.1.Alarm Clock</u>, <u>4.2.2.Weather</u>, <u>4.2.3.Radio</u>, <u>4.2.4.</u> <u>Stopwatch</u>, <u>4.2.5. Timer</u>, as well as make <u>4.6. Device Settings</u>, <u>4.3. Apps management</u>, <u>4.5.Install/Update apps from the Store</u>.



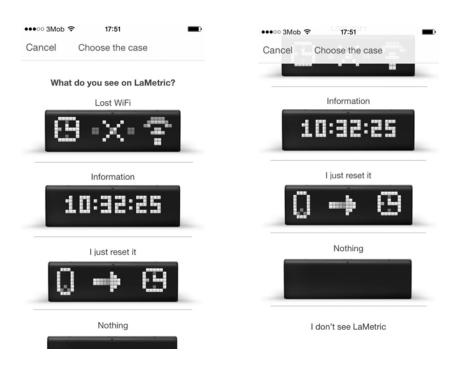
4.1.2. LaMetric is Not Available

When you see the screen with not available LaMetric, it means that device and smartphone cannot connect each other.

Tap on LaMetric to find out the reason of the problem.



There appears the screen with possible cases. Scroll to find out all of them.



You should choose one, depending on what LaMetric shows on the screen.

Look at your device:

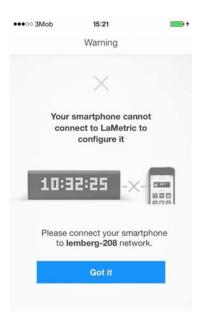
If you see , it means LaMetric lost Wi-Fi, it may happen when device was moved to another place. Tap on the same image on the screen, then click on **Setup** and begin configuration process from <u>3.3.2.Configuration</u>.



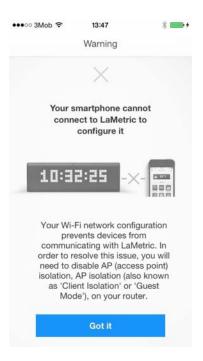
2. Tap on if you see some information on LaMetric's display, but can not configure it. There might be several reasons of this:

10:32:25

May be Wi-Fi network on your smartphone is not the same as was chosen to connect LaMetric
to. Tap Got It and connect your smartphone to the right one.



• If the problem arises because additional settings on your router are required, you will be headed to such screen.



Your Wi-Fi network configuration prevents devices from communicating with LaMetric. In order to resolve this issue, you will need to disable AP (access point) isolation, AP isolation (also known as 'Client Isolation' or 'Guest Mode'), on your router. Please refer to your router documentation to learn how to disable AP isolation.

If you do not have access to your router settings, or if you are attempting to connect through a guest, hotel or public network with AP/client isolation, you will be unable to set up your LaMetric.

If you are attempting to connect through a Wi-Fi extender, please check your extender settings. You will need to disable AP isolation on your Wi-Fi extender before setting up LaMetric to work with your Wi-Fi network.

• If there was an incorrect time on your LaMetric, at first, you should try restarting it.

Tap **Got** it on a screen that appears and restart your device - turn off, then turn on. If it does not help, try resetting it. Read <u>5.6. Resetting to factory defaults</u> to know how to make it.



• If you see the following screen, you should check whether LaMetric mobile application is updated to the latest version.



Update LaMetric mobile application from App Store or Play Market and try to connect your smartphone to LaMetric again.

3. If you see on your device, you have possibly reset it recently. Tap this image on the screen, then click on **Setup**.



Start configuration process as it is described in 3.3.2.Configuration.

4. If you see nothing on LaMetric configure it.



, it is turned off and you need to turn it on to



5. If you are not sure, what your device shows, because you do not see it, choose I don't see LaMetric. When you are near LaMetric, try to check if LaMetric available again.



If you did everything right your device is now available again to configuring. Read more about **4.1.1.Available LaMetric** to know how to configure it further.

4.1.3. Add another device

If you have more than one LaMetric, you have more opportunities!

You can manage several LaMetric from the same mobile application. To start using one more device, please tap + on the right-top side of Manage Devices screen.



To set up new LaMetric you should start configuration process again. Read <u>3.3.2.Configuration</u>.

4.2. Basic apps configuration

4.2.1. Alarm Clock

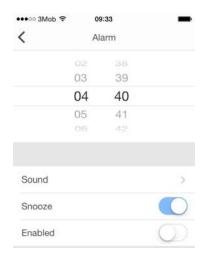
Use this app to track time, date or set an alarm.



1. Change app name

Go to Name and change an app name if you wish.

2. Set Alarm



• Tap **Alarm** and choose a date and an hour of alarm-clock.

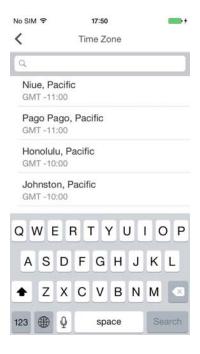
- You can also choose a sound you like or enable Wake up with radio.
- If you wish to repeat alarm sound in 10 minutes, turn **Snooze** on.
- Make sure your alarm is enabled grey pixel should appear on the right top side of the current time on device.

You can also **set an alarm directly on LaMetric**. To do this read <u>5.2.1.</u> <u>Using apps</u>. Please note, that Alarm Clock app supports single alarm to be configured. If you need more than one alarm to be configured, you should duplicate Alarm Clock app.

3. Select Time Zone

If **Automatic timezone** option is turned off – option to choose time zone from the list appears.

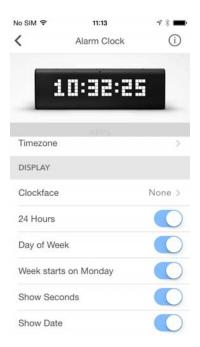
Tap **Timezone** and choose one from the list or search it in the top field.



4. Set how to display an information

- Tap **Clockface** to add an image that will be displayed right before the clock on the screen. Use categories on the top to make your choice faster.
- Turn **24 Hours** on and the time will be displayed in the mode of 24:00, or turn it off to see the time in the mode of 12 hours AM/PM.
- Switch **Day of Week** on and LaMetric will show you it on the bottom of the screen as highlighted indicator.
- Option **Week starts on Monday** allows to tread first day as Monday. First day by default is Sunday.
- Switch Show Seconds on to see hours, minutes and seconds on the screen of your LaMetric.

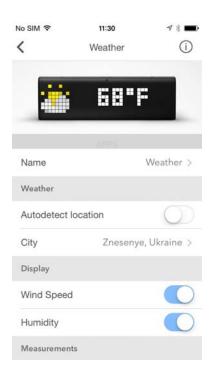
Make Show Date enabled to see also current date on the screen of LaMetric.



If you want to know time in another time zone too, you should duplicate Alarm Clock app. Read **4.3.2.** Apps duplicating to know how to do this.

4.2.2. Weather

Use this app to display the real-time weather information on your LaMetric, as well as the weather forecast for current and next day.



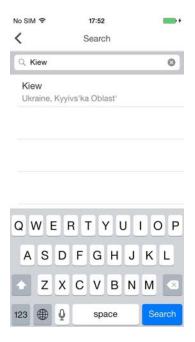
1. Change app name

Go to **Weather > App Name** and change it if you wish, for example My Weather or Weather in New York.

2. Select the city

If **Autodetect location** is on LaMetric shows the weather at your location. You can change it to track the weather at other locations - make this option off and choose a city you wish.

Tap **City** and use Search on the top field to choose the **city**, in which you wish to know the weather.



3. Set how to display an information

- Turn Wind Speed on to see it additionally on LaMetric screen.
- Turn **Humidity** on if necessary.

4. Set measurements

- You can tap **Temperature** to choose either **celsius** or **fahrenheit** should be shown.
- Swipe up and tap **Speed** to choose either **km/h** (kilometers per hour) or **mph** (miles per hour).

4.2.3. Radio

Use this app to listen to your favourite radio stations among more than 3000 available.

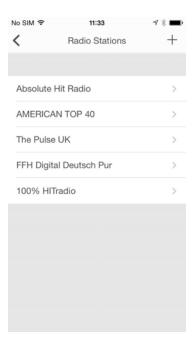


1. Change App name

Go to **Radio > App Name** and change it if you wish.

2. Select favorite radio stations

• Tap **Radio Stations**. There are a few stations in the list by default. Tap **+** in the right-top side to add new station to your list.



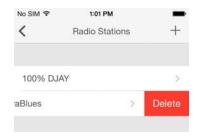
• Use search or choose among available stations from the list. Use genres of music to make your search easier.



3. Use Next, Play and Stop buttons on the screen to manage Radio app.

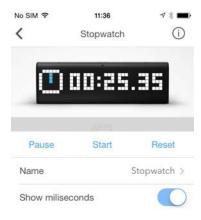
You may also turn the radio on or off, or switch to another radio station directly on Lametric. Please read <u>5.2.1. Using apps</u>.

4. To delete radio station from your list swipe left on the name of a station and tap **Delete**.



4.2.4. Stopwatch

Use this app to find out how much time you spend on doing something. For example, you can detect how time you need for your physical training of home cleaning.



Go to **Stopwatch > Name** and change it if you wish.

Enable **Show milliseconds** if necessary.

Use Pause, Start, and Reset buttons on the screen to manage Stopwatch app.

You can also make the same actions directly on LaMetric. Press the **Action button** to start, press it again to make pause. Long press of the **Action button** will wipe all settings and will return to the beginning.

4.2.5. Timer

Use this app to count seconds in reverse order to zero and to know when a time, that you have set, is over. You may use this app, for example, while cooking and you will always know when your dish is ready.



Go to **Timer > Name** and change it if you wish.

Tap **Timer** (Hours:Minutes:Seconds) and set a time you need. It will appear on LaMetric.

Use Pause, Start, and Reset buttons on the screen to manage Timer app.

You can also make the same actions directly on LaMetric. Press the **Action button** to start countdown, press it again to make pause. Long press of the **Action button** will return to the time, that was set at the beginning.

At the end of the countdown you will hear a beep. It means, the time, that was set, is over.

4.3. Apps management

On the screen with apps you can duplicate, remove or reorder apps.

4.3.1. Apps reordering

Apps order on LaMetric is the same as on mobile application. To change apps order just tap the app and hold, then drag it to another place on the screen.



4.3.2. Apps duplicating

Just tap the app and hold while **Duplicate** appears above, then drag it there.



You'll get the same app on the screen and may manage it. Such basic apps as Weather, Radio, Stopwatch and Timer can not be duplicated.

4.3.3. Apps removing

Tap the app you wish to remove and hold while **Delete** appears above, then drag it there.



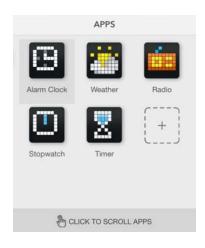
Alarm Clock and Radio apps should be always installed on LaMetric, you will not be able to remove them.

4.4. Working modes

Working modes are responsible for the way how apps are switched on LaMetric. To select an appropriate way of apps changing on LaMetric screen use the Mode Switcher on the bottom of the screen with apps. Select work mode by swiping right or left.

4.4.1. Click to scroll apps

If you want to change apps on LaMetric screen using navigation buttons on device, choose **Click To Scroll Apps**. This mode should be used mostly when LaMetric stands on your desk and is used for your own necessities. To switch between apps on device just press the **Right** or **Left navigation button**.



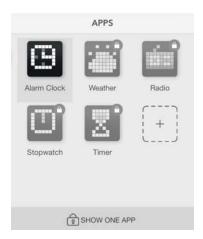
4.4.2. Auto Scroll apps

If you wish to change apps on LaMetric screen automatically, choose **Auto Scroll Apps**. This mode is the most suitable for shared use of LaMetric, when you use it with the family or colleagues. Put LaMetric on a shelf or a desk to make it visible for everyone. Track the information you need. Please note, that Radio, Stopwatch and Timer will not be displayed in this mode.



4.4.3. Show one app

If there is a necessity to display only one app and do not change it on the screen, choose **Show one app**.



Even if somebody presses any button, there will be the same information which you have selected, for example Facebook page likes. This mode will be suitable when you use LaMetric to engage customers in shops, malls, restaurants, hotels and other public places and want to prevent apps scrolling.

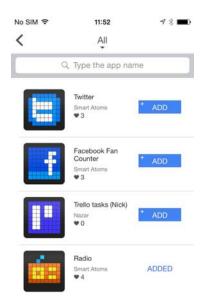
4.5. Install apps from LaMetric Store

If you want to extend your possibilities, you can install new apps from the Store. More apps - more opportunities!

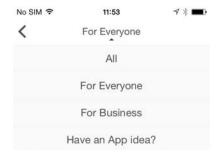
• To install new app tap + button.



• LaMetric Store opens, and you can choose an app you wish to install. To do this just tap Add.



• Select among categories of apps (All, For Everyone, For Business) on the top of the screen.



If you want to create your own app or to share app idea chose the option **Have an App idea?** and you will be moved to Lametric Developer. Read more about LaMetric Developer in **6. Create Apps for LaMetric**.

Click on app you are interested in to review description and get how it works.



You will also find out such information as developer e-mail, version of an app, its rating and downloads.

4.6. Device Settings

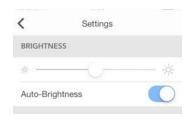
Tap settings icon on the screen with apps to change main settings of your device.



4.6.1. Brightness control

Go to **Settings>Brightness** and drag a slider left or right to change brightness of the screen of LaMetric, if **Auto-Brightness** is off.

If **Auto-Brightness** is on, LaMetric adjusts the screen brightness automatically depending on current light conditions using the built-in ambient light sensor.



Please note, higher brightness drains battery faster (for battery version of LaMetric).

4.6.2. Volume control

Go to **Settings>Volume** and drag a slider left or right to select a suitable volume. Minimum volume is to the left, maximum to the right. Changing volume directly on LaMetric is possible too with the help of **Volume up** and **Volume down** buttons.



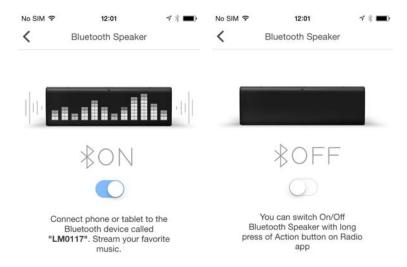
4.6.3. Wi-Fi connection

Go to **Settings>Wi-Fi** to know Wi-Fi network, which your LaMetric is connected to. There you can see your **IP address** and **Signal strength**. You can also tap **Forget this network**, if you want to connect LaMetric to another Wi-Fi network.



4.6.4. On/Off Bluetooth speaker

Go to Settings>Bluetooth and enable it.



Connect phone or tablet to Bluetooth device called "LMXXXX" - search it after enabling Bluetooth on your phone. Go to your player and stream your favorite music.

- Enabled Bluetooth will be displayed on the screen like an active icon.
- If your Bluetooth is off, it will be displayed on the screen like in-active grey icon.



4.6.5. Software update

To check a new available firmware and update it go to **Settings > Software update > Install now**.

4.6.6. System information

Go to **Settings>About>Name** and enter new name of your device. Default name is **My LaMetric**. SN is a serial number of device. Further data on the list - the system information about device.

4.6.7. Privacy

Go to **Settings>Privacy** and turn on **Send Logs Automatically** to make server receive technical information about your device and help LaMetric team to resolve arised issues faster.

5. Device usage

5.1. Switching on

Connect LaMetric to a power outlet via USB cable and power adapter. Press the **On/Off** button to start up your LaMetric.

5.2. Using apps and navigation between them

When LaMetric is configured, as it was described in *4. Configuration via application*, you have already 5 apps installed. They are working autonomously and you do not need to use your smartphone, only if there will be necessity to change some settings of apps as in *4.2.1.Alarm Clock*, *4.2.2.Weather*, *4.2.3.Radio*, *4.2.4. Stopwatch*, *4.2.5. Timer*.

Please note that such apps as Alarm Clock, Stopwatch and Timer do not need Internet access, but Radio and Weather will not work without it.

5.2.1. Using apps

Using apps is also possible by the help of buttons directly on LaMetric.

Alarm Clock. You can set an alarm directly on Lametric:

- To see alarm configuration (whether alarm is on or off and what time was set), short press the
 Action button when you see current time on your device (if you press it again, you will be
 moved back to clock).
- Then (while you see alarm configuration) press and hold a few seconds the **Action button** to enter edit mode and have a possibility to change alarm settings.
- In edit mode current section that can be changed starts to blink. Left or Right navigation buttons allow to move between sections. Action button changes value.
- Sections, that can be changed:
- First section OFF / ON / Radio. When handbell is colored alarm is on, when it is black & white off. When you choose radio icon in first section and set alarm, radio will start to play instead of alarm sound.
- Second section Hours.
- Third and fourth sections Minutes.
- Fifth section AM/PM, that appears additionally in 12h format.
- There is no possibility to choose a day. When alarm is turned on, it will be fired when time on alarm and on clock will be the same. If you will not change an hour, it will be fired every day on the same time.

- After you have changed all you needed, press and hold a few seconds the **Action button** to confirm configuration. After that short click on **Action button** to return to current time.
- If you will not perform any actions in edit mode it will return to current time automatically after 15 seconds.
- To dismiss alarm press and hold the Action button when alarm is active. "DISMISSED"
 notification has to be shown. If the radio is turned on instead of alarm sound, switch to the Radio
 app and use the short press of the Action button to turn it off.



• When alarm has been fired you can snooze it by short clicking on any of the buttons on the top (Left, Right navigation buttons or Action button). "SNOOZED" message has to appear.



Next time alarm will be fired in 10 minutes from the time when it was snoozed. Snooze function can be disabled from Alarm configuration option in the mobile app. Read *4.2.1. Alarm Clock* to find out how to do this.

- If you let alarm to be activated for a long time it will be automatically snoozed after 15 minutes. Auto snooze will work 3 times and for the 4th time it will be dismissed.
- If your alarm is already configured, you can quickly turn it on or off by long pressing on the **Action button** when you see current time on your device.
- Please note, that only single alarm may be configured. If you need more, you should duplicate Alarm Clock app. Read **4.3.2.Apps duplicating** to know how to do this.

Weather. Short press of the **Action button** makes LaMetric show you the weather for today. Use short press again to see the weather forecast for tomorrow.

Radio. Use the **Action button** to turn Radio on or off and switch to another radio station:

- Short press of the Action button, while Radio app is on LaMetric's screen, turns radio on. There appears the name of radio station on display.
- To switch to another station press and hold the Action button.
- To stop the music just press the Action button.

Stopwatch. Press the **Action button** to start, press it again to make pause. Long press of the **Action button** will wipe all settings and will return to the beginning.

Timer. Press the **Action button** to start countdown, press it again to make pause. Long press of the **Action button** will return to the time, that was set at the beginning.

5.2.2. Navigation between apps

You can navigate between apps using the **Right** or **Left Navigation buttons** on LaMetric.

Short press the **On/Off button** will always return you to Clock app.

5.3. Streaming music on LaMetric

If you wish to stream your favourite music on LaMetric, you can do it in two ways - using Bluetooth speaker or Radio app. Read the all information about these two ways in **4.6.4. On/Off Bluetooth speaker** and **4.2.3. Radio**.

While listening to music you may need to change loudness. To do this just press the **Volume up** or **Volume down** buttons on the left side of the device. Enjoy the music from two speakers and visualization of the sound on device.



5.4. Charging

If you have battery-operated LaMetric and need to check a battery level, disconnect it from a power outlet. The battery icon will appear on the screen.



Battery level is also displayed on mobile app under LaMetric on Manage Devices screen.



If you see the low battery icon on the screen, charge device by connecting to the power outlet via USB cable and power adapter.

5.5. Switching off

If you wish to power off the device, press and hold the **On/Off** button for about 3 sec. When 'OFF?' message appears, click the **Action button**.



5.6. Resetting to factory defaults

If you want to wipe all settings or register LaMetric under another account, you may reset device to its default factory settings.

To do this, switch the device off, then press and hold the **On/Off** and the **Volume up** buttons simultaneously and start LaMetric in Recovery mode. There you will see a menu where you can choose between 'RESET', 'REBOOT' or 'MOUNT' by clicking on **Left** or **Right navigation button.** When 'RESET' message appears, press the **Action button** to reset your device to factory default settings.



Now you can create another account to connect your LaMetric to and configure it.

If you see 'RESET' message on the screen but you are not sure you wish to reset the device, press the **Left** or **Right navigation button**. When 'REBOOT' message appears, press the **Action button** to reboot device from Recovery to Normal mode.



5.7. Device notifications

LaMetric will always notify you if something goes wrong or some your actions are needed.

5.7.1. Operating system notifications

LaMetric, please read 3.3.2. Configuration.

If you see on LaMetric:

- your device is waiting while you configure it via mobile app. To configure



- smartphone is connecting to LaMetric.



- LaMetric is connecting to Wi-Fi network. Just wait a few seconds.



- LaMetric is connecting to Internet.



- notification during volume changing.



- your alarm was dismissed.



- your alarm was snoozed.



- Low battery notification. If you see it, charge device by connecting to the power outlet via USB cable and power adapter.



- notification of locked LaMetric. You may see this notification when you connect it to your PC and it will detect new mass storage device.

- LaMetric is asking whether you really want to switch it off. If yes, press the

5.7.2. Errors notifications

- your smartphone has disconnected from LaMetric. To connect Lametric to smartphone again please read the second section of **3.3.2. Configuration**.

- LaMetric lost Wi-Fi. To connect your device to the last Wi-Fi network, use short press of the **Action button**. If device was moved to another place, you should begin configuration process from **3.3.2. Configuration**. This notification may also appear during configuration process if you entered an incorrect password to your Wi-Fi network or some additional settings on your Wi-Fi router are required. In this case please read **3.3.3. Errors of configuration process.**

- Wi-Fi network doesn't have Internet connection. Make sure, that your Wi-Fi network has access to the Internet and contact your Internet service provider if necessary.

- LaMetric can not connect to server. Try configuring LaMetic again as it is described in **3.3.2.Configuration**. If the issue persists, please contact our support team. You can find more information about support in **7.Customer support**.

- an app doesn't work. This may happen because of incorrect settings of some app (for example, for Facebook Fan Counter you possibly used an account that is not valid). Try changing settings of the app or contact app developer to solve this issue.

- that this app needs some settings in mobile app. For example for Facebook Fan Counter you need to login to your account via mobile app.



- this app needs Internet. For example Radio app will not work without

Internet.

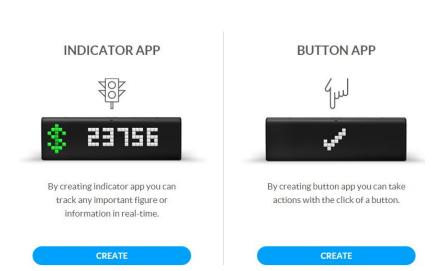
6. Create Apps for LaMetric

6.1. Getting started

Developers have a great possibility to create their own apps and use it on LaMetric.

Visit LaMetric Developer and sign up to start.

You can create two types of apps: Indicator App or Button App. Choose wich one you wish to create.



Select appyou want to create

6.2. Indicator Apps

Indicator App is used for tracking data on LaMetric.

Go to **Create App** and:

- 1. **Create user interface.** Select between 4 types of frames:
- Name use for displaying notifications or messages, for example, to notify your colleagues about the birthday of one of the employees.
- Metric use for tracking key performance indicators, increasing or decreasing of figures, you are interested in. For example, use for displaying your profit growth in percentage.
- Goal use for displaying an information, that lets you know where you are in reaching your goal.
 For example, if you are losing weight or collect money for some great purchase, you will always know your current situation.

- Sparkline use for displaying trends, for instance, to know how your sales increased during a current year.
- 2. **Select communication type.** If you select **Poll**, LaMetric will update data by polling your server, if **Push** LaMetric will update data when your application push it.
- 3. Enter data URL and Poll frequency (if you selected Poll type).

Go to **Store Info** to enter name and description of your app. Enable **Private app** and it will be displayed only for you, or choose **Store Categories** if you wish to distribute your app to LaMetric community.

6.3. Button Apps

Button App is used for taking action when Action button on LaMetric is pressed.

- Go to **Create App** to select an icon, enter button name and data URL.
- Go to Store Info to enter name and description of your app. Enable Private app and it will be
 displayed only for you, or choose Store Categories if you wish to distribute your app to
 LaMetric community.

6.4. Create App using Template

Go to **Samples**, choose a sample and click on **Create Using Template** to create your own app basing on templates.

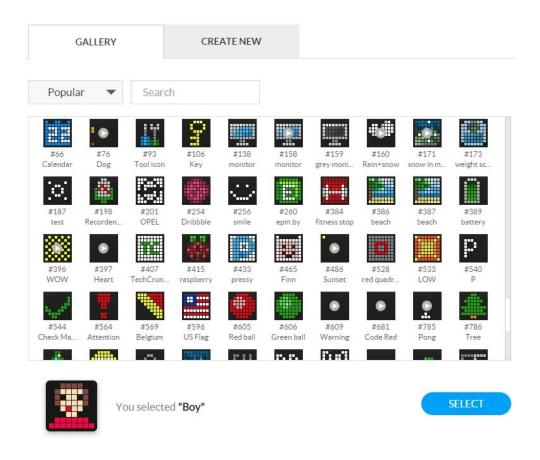
6.5. App Status

Each new app may be Published (added to Store), Unpublished (removed from Store) or Draft. To check App status go to **My Apps**. Installs and likes are also displayed there.

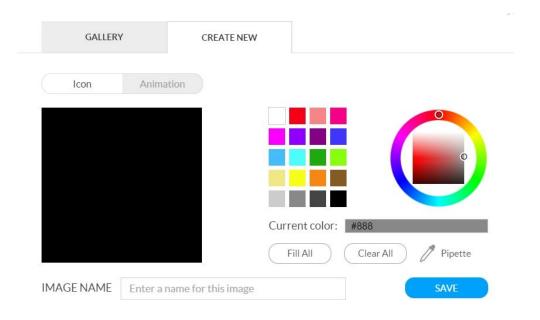
6.6. Searching and creating icons

Each time you create or edit your app you may choose an icon from Gallery or Create New.

When you want to choose an icon among available, you can use search or categories to make your choice faster.



If there is no suitable icon for your app you may create it by yourself. Just go to **Create New**, draw an image or create an animation, enter its name, save and that's all!



7. Customer support

In case of issues that are not described in current User Guide and on our website, you can:

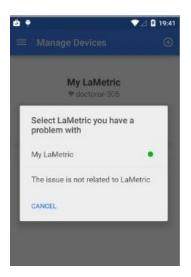
- Contact us by email support@lametric.com
- Send us an email through smartphone app (we recommend to use this option).
- 1. If you have an issue, open Manage Device screen and tap menu icon as on the screen below.



2. Tap **Support** to continue.



3. Select LaMetric you have a problem with or tap The issue is not related to LaMetric.



- 4. If you select **The issue is not related to LaMetric**, the screen with email application opens. Explain the problem and send.
- 5. If you select Lametric you have problem with, then choose whether to send device information or not.



6. If you chose **Yes**, you can send an email with device information, that can help to solve your problem faster(we recommend to use this option). If you choose **No**, an email without this information will be sent. Write your message in email application and send.

Our support team will do their best to reply as soon as possible and solve your problem.

8. Regulations

This device complies with CE.

8.1. FCC Information and Copyright

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

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

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

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

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

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

8.2. FCC RF warning statement

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

FCC Information and Copyright

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

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates,

uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference

to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does

cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is

encouraged to try to correct the interference by one or more of the following measures:

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

15.19 Labelling requirements.

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

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

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

FCC RF warning statement: the device has been evaluated to meet general RF exposure requirement , The device can be used in portable exposure condition without restriction.

9. Warranty

Warranty period is 12 months from the date of retail purchase. Warranty is applicable only to original purchaser. Visit lametric.com to view, download and print the limited warranty policy.

10. Contact

www.lametric.com support@lametric.com

Smart Atoms Limited 39C Fermoy Road London, W9 3NH United Kingdom