

Operation Manual

WHAT IS TAPTILE™?

Taptile is a new way of controlling lighting, ventilation and other electrical systems in wet environments, such as bathrooms. Taptile™ has been designed to allow you to make your bathroom environment look just the way you want, by using a patent-pending touch control technology to hide the electronics behind your bathroom tiles. You can control your lights just by touching on the tile.

The Taptile™ Sensor sends radio signals to wireless receivers which then dim or switch your lights or appliances.

You can install multiple Taptile™ Sensors in order to control the same light and fan receivers from different positions in the bathroom. This means you can change the mood of your lights, or turn off your bathroom fan from in the bath, shower or where ever you please.

Also, you can setup the TT302 unit to use in conjunction with your existing pull-cord or traditional light switch outside the bathroom.

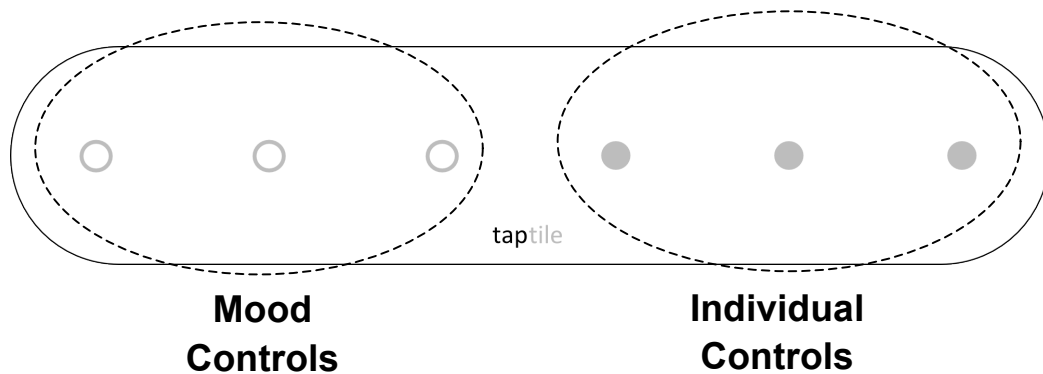
Hopefully, all this will help you create a bathroom environment that you can really enjoy.

INSTALLATION

Please follow the Installation and Setup manual first, in order to install and pair the devices before reading this manual.

HOW TO OPERATE TAPTILE™

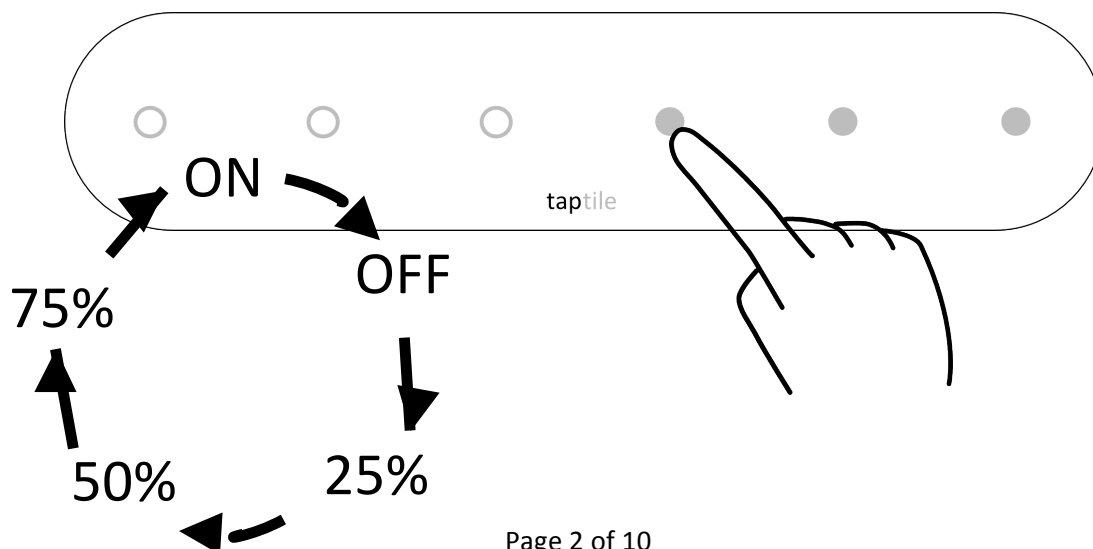
The Taptile has 6 buttons. The left 3 buttons are mood settings. The right 3 buttons are individual light and fan controls. Depending on how you chose to do your installation, the appearance of your buttons may differ, but this won't make a difference to operation.



Individual Controls

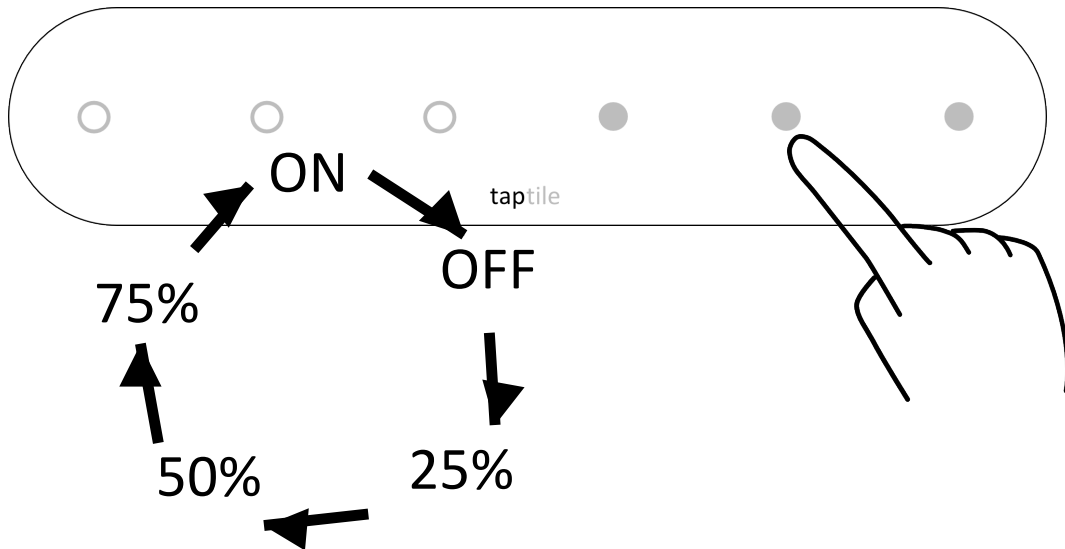
If you followed the Installation and Setup Guide and your wireless receiver Dimmer and Switch installation guides, your buttons will be paired to your wireless receiver dimmers and switches. You can now try controlling them.

Press the button shown below.

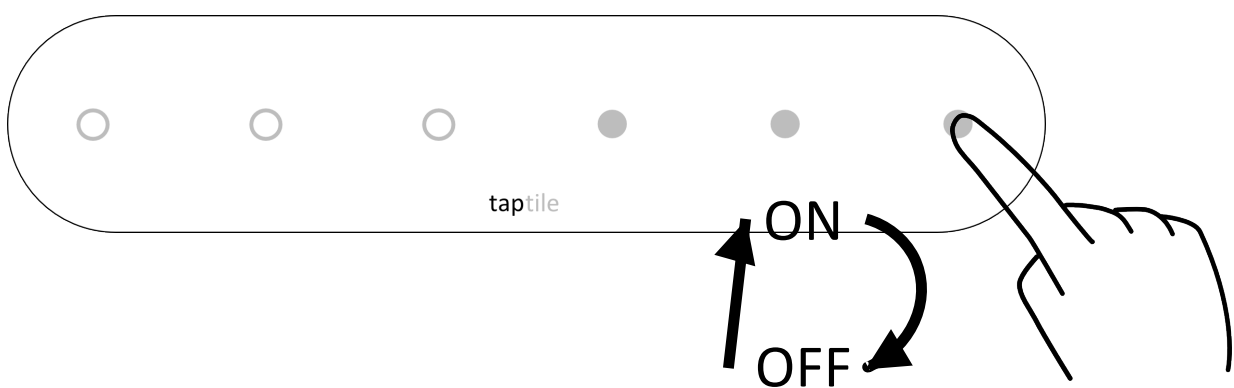


This button will control your main lighting circuit. By pressing multiple times, you can control the brightness of the lights. You can also hold down this button to allow the dimmer to scroll through its 5 dimming steps.

This will be the same for the secondary light circuit.



The button on the right is different to the other individual buttons, since it is designed not to dim but simply switch on/off and is generally used for fan control (although you can switch lights with it). Pressing the button just turns the connected device or lighting circuit on and off.



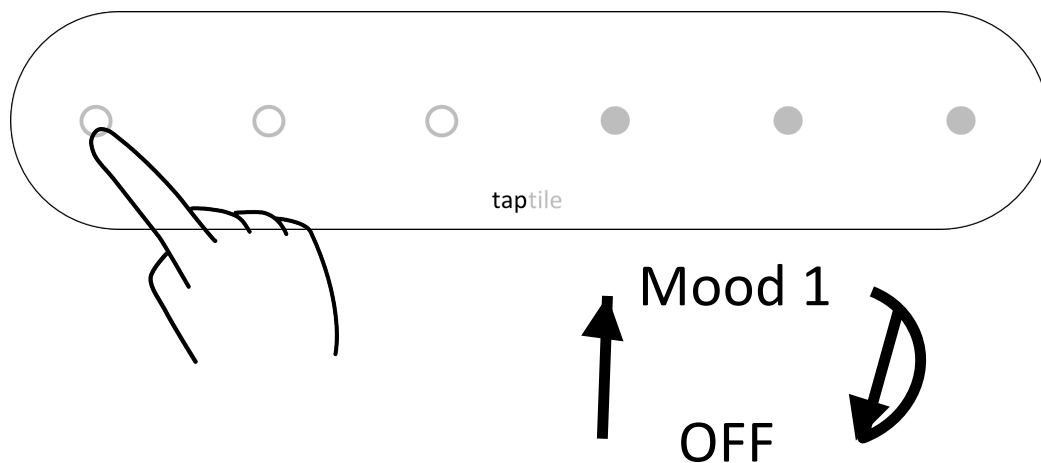
It is possible to add a 15 min delayed turn-off if this is used for fan control. See page 8

Mood Control

The Taptile™ Sensor comes with 3 moods pre-programmed as below:-

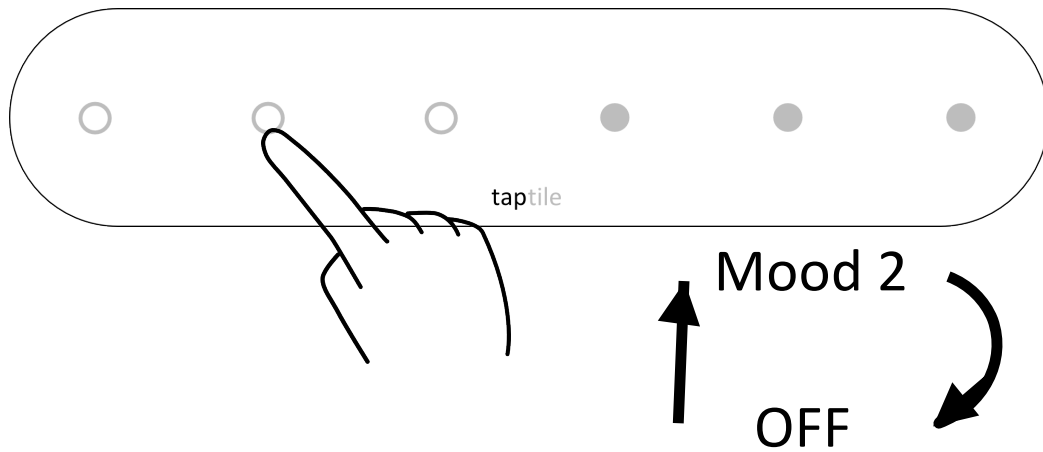
Mood1	Mood2	Mood 3
Lighting circuit 1 on 25%	Lighting circuit 1 on 50%	Lighting circuit 1 on 100%
Lighting circuit 2 on 25%	Lighting circuit 2 on 50%	Lighting circuit 2 on 100%
Appliance off	Appliance off	Appliance on

Each mood button toggles between the programmed Mood and all the devices being OFF.

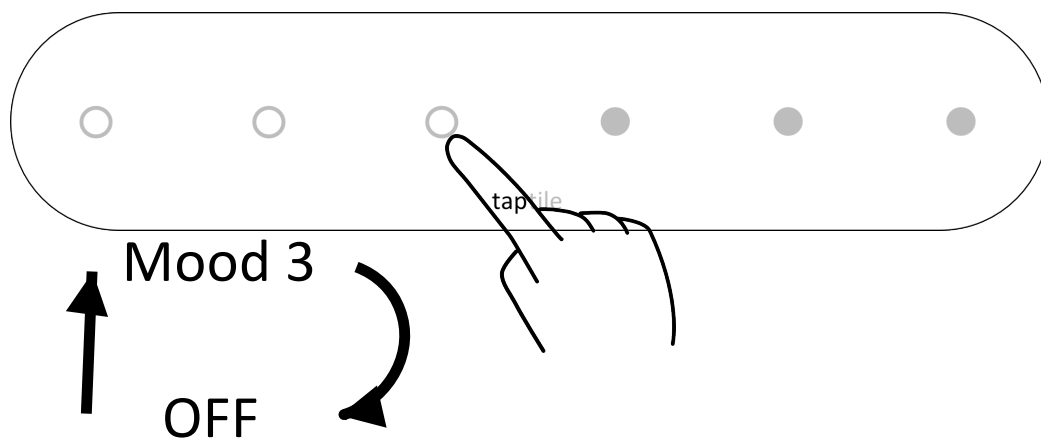


NB. When the Taptile™ sets the moods, it talks to each wireless receiver in turn, so this takes a couple of seconds - this is normal.

You can repeat this mood toggle on Mood 2...



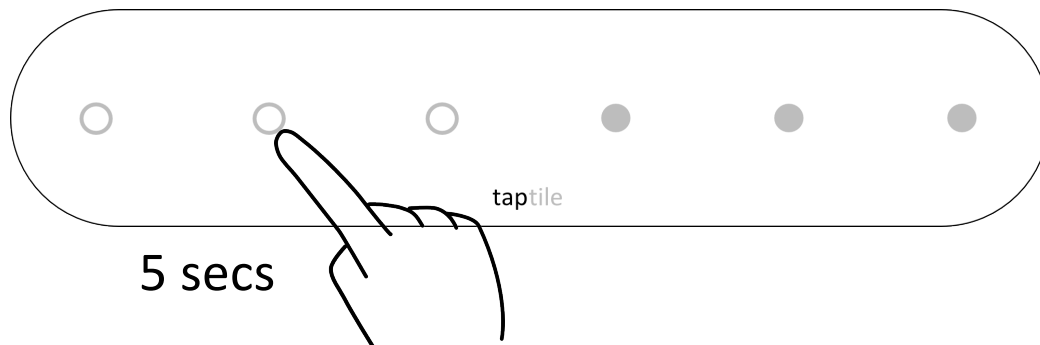
and also on Mood 3.



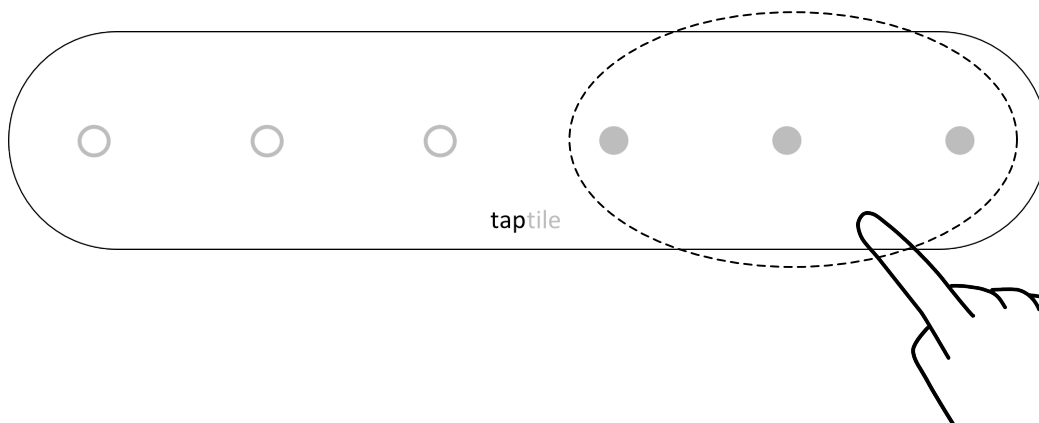
PROGRAMMING THE MOODS

It is also possible to program the moods to your desired levels. In order to do this, first you need to enter the programming mode.

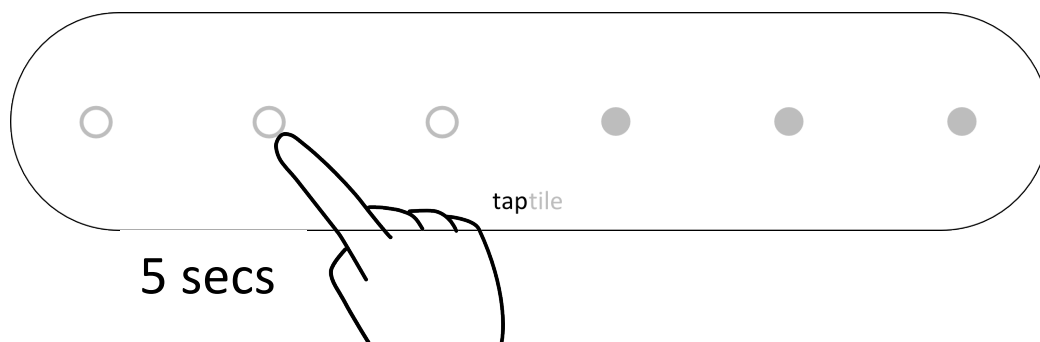
1. Continuously touch the sensor for the mood you wish to program (in this case, mood 2) for about 5 seconds, until the main light circuit flashes. (Don't worry if the lights change when you first press the button)



2. Now set the lights and appliance as you desire them using the individual control buttons.



3. When you have set them how you would like, touch the mood sensor again for about 5 seconds until the main lights flash to show the mood is saved.



You can now try your new mood, or try setting the other mood buttons.

Setting a mood button as an OFF button

You may wish to set a mood button to be an OFF button. This allows you to instantly be able to switch off the lights whatever mood you are in.

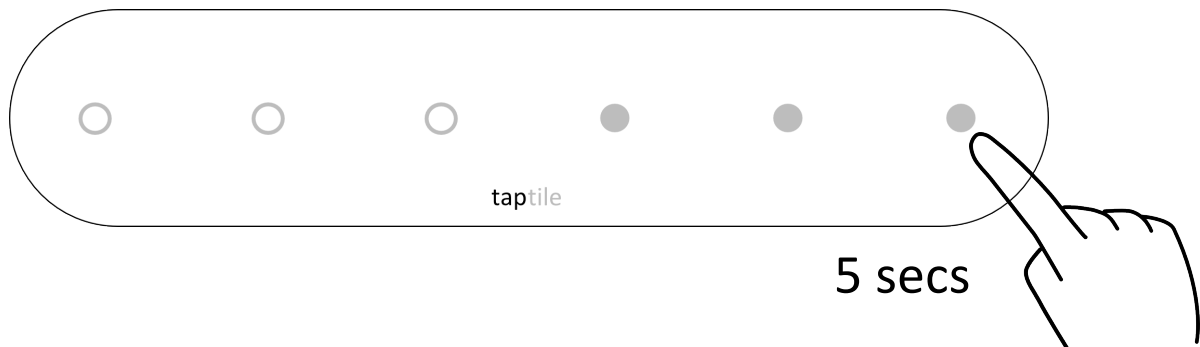
1. Enter the programming mode for the mood button you wish to set as an OFF button - probably the first button.
2. Turn all the lights and fan OFF using the individual control buttons.
3. Hold down the mood button again to leave the programming mode. The lights will flash to show you saved the mood.

If you change your mind, the moods can always be re-programmed as many times as you like.

Delaying the fan switch off by 15 minutes

It is possible to add a 15 min delayed turn-off for a standard non-timer fan. This allows you to use a delayed turn off by turning off from the mood buttons, while retaining instant control using the fan button.

Hold down the right button for about 5 seconds, until the fan turns on momentarily - this has now changed the mode of the fan control.



Try turning off the lights and fan using the mood buttons. The fan will go off after 15mins. You can still use the fan button anytime to turn off and on immediately.

Programming moods with multiple Taptile™ Sensors

If you have installed more than one Taptile™ Sensor in your bathroom, you will find that they work independently. Because of this, you can program different mood settings on each. You might find that you wish to use a Taptile™ Sensor by the bath to set more subdued moods, whereas a Taptile™ Sensor by your door would have full brightness moods.

TROUBLESHOOTING

Problem: None of the buttons do anything

First try re-pairing the Wireless Receiver Dimmers and Switches with the Taptile™ Sensor, as shown in the Installation and System Setup manual.

Check the red lights on the Inline Dimmers and Switches are on. If not, there is no power to the Wireless Receiver Dimmers or Switch.

If pairing is unsuccessful and the red lights are on, please check the power connection to the Taptile™ Sensor.

Problem: My individual controls control the wrong things

You can delete the pairing of the Wireless Receiver Dimmers and Switches by holding down the learn button for 6 seconds until the light flashes quickly, then press the learn button again. Do this for all the Wireless Receiver Dimmers and Switches and then re-pair them according to the instructions.

Problem: Sometimes the buttons do not work

It may be that if the installation instructions were not followed correctly, the touch sensitivity can be affected. It helps to use 2 fingers to press the buttons if this is the case. Alternatively, remove the tile and check that there is no air gap between the tile and the Taptile™ Sensor.

Problem: One of the light circuits doesn't respond, but the others do.

This is most likely because the radio range is border-line. It may help to try moving the problematic Wireless Receiver Dimmer or Switch. It may be that the antenna is badly placed, in which case it may be necessary to remove the tile to check this. Alternatively, it could be a problem with the lights themselves. Check the bulbs. It may be necessary to replace a Wireless Receiver Dimmer or switch for another one with better radio reception.

Warranty

Taptile and Taptile Controls are registered trademarks of GPEG International Ltd.

All Taptile products are fully CE compliant and accredited by Intertek Ltd.

All products in the Taptile range come with a fixed two (2) year warranty from date of purchase.

During the period of the warranty, GPEG International Ltd will arrange for the faulty parts to be repaired or (at our discretion) replaced. Any faulty parts must be returned with proof of purchase to the place of purchase for exchange.

The Taptile system has been ingeniously designed to ensure that, so long as the installation guide is followed, all parts should be serviceable and the Taptile sensor itself can be easily replaced by the removal of only one tile keeping any remedial costs to a minimum.

GPEG shall not be responsible for:-

- Damage or repairs required as a consequence of faulty installation or application
- Damage as a result of floods, fires, winds, lightning, accidents, corrosive environment or other conditions beyond the control of GPEG
- Use of components, fittings or accessories not compatible with the Taptile Sensor
- Products installed outside of the United Kingdom
- Damage caused by installation outside of that detailed in the installation and operating manual
- Damage or incorrect operation caused by parts not supplied or designated by GPEG
- Damage or repairs required as a result of any improper use, maintenance, operation or servicing
- Incorrect operation of damage to parts caused by out of specification or unstable electrical supply
- Damage caused through lack of protection by an RCD at all times
- Changes in the appearance of the product that does not affect its performance
- Incidental or consequential damages, including, but not limited to extra utility expenses or damages to property and interiors.

The cost of repair or replacement of the product is your only remedy under this Warranty which does not affect your statutory rights. Such cost does not extend to any cost other than the direct cost of repair or replacement by GPEG and does not extend to the costs associated with retiling, rewiring, plastering or any other remedial work.