

Genius M1

GM-1Y/GM-1G/GM-1B

Quick Start Guide








Thank you for purchasing Iwata Genius M1!
Please read this Quick Start Guide carefully
before using the product and keep it for reference.

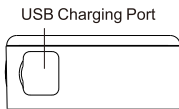
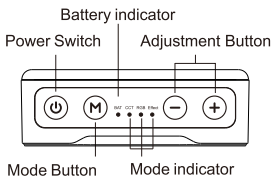
Specifications

- 1.HUE: 12 colors (0°, 30°, 60°, ..., 330 °)
- 2.Color Temperature: 2600K,3200K,4000K,5600K,8000K
- 3.White LED color rendering Index: $Ra \geq 95$, $TLCI \geq 96$
- 4.LED Bulbs Quantity: 48
- 5.Maximum Power: 4W
- 6.Beam Angle: 120°
- 7.Maximum Illuminance (at a distance of 0.3 meter) : 820lux
- 8.Operating mode: CCT / RGB / EFFECT
- 9.Integrated lithium battery specifications: 3.7V/2000mAh,7.4Wh
- 10.Battery Life: about 90 minutes at 100% power
about 20 hours at 5% level of power
- 11.Input Voltage and Current: 5V/2A
- 12.Display: Battery indicator, mode indicator
- 13.Dimensions: 68×52×23 mm
- 14.Weight: 90g
- 15.Fixed way: 1/4 screw hole mounting seat, magnet adsorption on the back.
- 16.Waterproof level: IP55
- 17.Allowable Temperature Range:
In use between 0°C and 30°C (No moisture condensation or frosting)
Storage between -20°C and 60°C

Package Contents

Genius M1	USB Cable	Bag
		
Magnetic base	Quick start guide	
		

Layout of Genius M1



Buttons

- ⏻ Power Switch Button: Press and hold to turn on/off the power, tap to turn on/off the light.
- Ⓜ Mode Button: tap to loop toggle the parameter value of the current mode.
- ⊖ ⊕ Adjustment Buttons: press and hold to adjust brightness quickly, tap to adjust brightness step by step.

Indicators





- BAT: Battery Indicator, Displays energized status or remaining power.
- CCT: CCT Indicator, It is currently in color temperature mode.
RGB: RGB Indicator, It is currently in color mode.
- EFFECT: EFFECT Indicator, It is currently in effect mode.

Mode instruction

Description of electric quantity display

- Within 2 seconds after startup, indicator lights BAT, CCT, RGB and EFFECT are used to display the 4-level electric quantity, and each level is about 20% electric quantity. When below 20%, the BAT indicator flashes.
- Charging under off state, indicator lights BAT, CCT, RGB, EFFECT are used as 4-levels of electric quantity display, each level is about 20% , corresponding electric quantity percentage indicator light flashing represents charging, 4 indicator lights constantly on represents full.
- Charging in the power-on state, the indicator light BAT flashing represents charging, stop flashing represents full.





CCT Mode

Press and hold the  button to switch to CCT mode, CCT mode indicator light on.   buttons to adjust the brightness value. Tap  button to adjust the color temperature value.

Brightness adjustment range: 5~100%, step by 5%

Color temperature: 2600K、3200K、4000K、5600K、8000K





RGB Mode

Press and hold the  button to switch to RGB mode, RGB mode indicator light on.   buttons to adjust the brightness value, Tap  button to adjust the HUE value.

Brightness adjustment range: 5~100%, step by 5%

Hue range: 0~330° , step by 30°








Scene Mode

Press and hold the  button to switch to EFFECT mode, EFFECT mode indicator light.   buttons to adjust the brightness value, Tap  button to switch the effect.

Brightness adjustment range: 5~100%, step by 5%

Scene effect: 7

Instructions

Fire	Lightning	Firework	Warning Light	Color Chase	Party	Photoflash
						

Battery

1. When the battery of Genius Light is fully charged, please detach Genius Light from the USB cable.
2. Please do not charge the battery, when the ambient temperature is beyond the allowable range, otherwise Genius Light can be damaged or battery life can be shortened.
3. The battery may gradually run down and not be switched on properly, if the product is long-term unused. Please recharge the battery in this circumstance and recharge the battery at least once three months.
4. The Rechargeable battery has a limited lifespan and should only be replaced by the manufacturer. When the performance of battery is obviously decreased after years, please contact the local distributor.

Note

- Do not disassemble or modify this product.
- not immerse this product in water or put it into the fire.
- Do not hit or hammer this product with hard objects.
- Genius Pro's temperature can increase, when it works. Please make room for heat dissipation.
- Do not expose this product to environments with dramatic changes in temperature and humidity.

Disposal Information

(Waste electrical appliances and equipment)

The left symbol indicates that your product and/or its battery must be treated separately from household waste, in accordance with local laws and regulations. When the service life of this product is at an end, please send it to the collection point designated by the local management. When handling your products and/or their batteries, separate collection and recycling will help conserve natural resources and ensure recycling in a way that protects human health and the environment.

