

# MB4-TK

## QUICKSTART GUIDE

Mylo Mini Bi-Color Portable Field LED Light Travel Kit



### What's Included

- 1 x Mylo Mini Bi-Color LED Light Fixture
- 1 x Dual Charger
- 1 x Charger Adapter 12V
- 1 x Ball Head
- 1 x Diffuser
- 1 x Barn Doors
- 1 x Hard Case
- 2 x Sony "L" Batteries

CHECKED BY

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## General Information

Thank you for choosing Ikan Mylo Mini Bi-Color LED Light. This product will provide you with bright, portable illumination. It can be used in a variety of different scenarios. It features ultra-bright 420 LED bulbs with 45° lens. It has 3200K-5600K variable color temperature. With its removable barn doors and neutral diffusion filter, the Ikan Mylo Mini Light is the best choice for any working professional.

This fixture has been designed to perform reliably for years when the guidelines in this booklet are followed. Please read and understand the instructions in this manual carefully and thoroughly before attempting to operate this unit. These instructions contain important information regarding safety during use and maintenance.

Every fixture has been thoroughly tested. Carefully check the shipping carton for damage that may have occurred during shipping. If the carton appears to be damaged, carefully inspect your unit for damage and be sure all accessories necessary to operate the unit have arrived intact. In the event damage has been found or parts are missing, please contact our customer support team for further instructions. Please do not return this unit to your dealer without first contacting customer support at the number listed below. Please do not discard the shipping carton in the trash. Please recycle whenever possible.

## What's Included

|  |                        |
|--|------------------------|
| 1 x Mylo Mini Bi-Color LED Light Fixture | 1 x Diffuser           |
| 1 x Dual Charger                         | 1 x Barn Doors         |
| 1 x Charger Adapter 12V                  | 1 x Hard Case          |
| 1 x Ball Head                            | 2 x Sony "L" Batteries |

## Safety Warnings

To guarantee a smooth operation, it is important to follow the guidelines in this manual. The manufacturer of this device will not accept responsibility for damages resulting from the misuse of this fixture due to the disregard of the information printed in this manual.

DO NOT try and disassemble or repair the MB4. The fixture must be returned to Ikan for repair or replacement.

DO NOT expose the water or rain; electric shock may occur.

DO NOT operate near flammable gas or vapors.

DO NOT use if the fixture emits smoke or flames. The power supply must be disconnected immediately to prevent bodily injury.

Handle Unit with care. Use only the recommended batteries.

## General Guidelines

### Mounting the Mylo Mini to a Camera

The Mylo Mini can be mounted to a camera by attaching the shoe mount supplied with the fixture to any camera that has a cold shoe adapter. (Hot shoe adapters can be used with caution).

The Mylo Mini has a ¼-20" receiver in the bottom of the fixture that can receive the ¼-20" thread of the shoe mount. After screwing in the mount and tightening the tension disk, the light is now ready to be attached to the camera. Loosening the tension disk above the shoe adapter, you can slide the shoe mount into the cold/hot shoe of the camera and tighten down the tension disk.

## Mounting the Mylo Mini to a Stand

The Mylo mini can be attached to a stand as well buy using the supplied shoe mount that come with the fixture. The stands that work most effectively with the Mylo Mini have a ¼-20 or 3/8-15 thread on the top of them. The shoe mount must be modified to accept the stand by removing the bottom of the shoe and tightening disk from the mount. This will have a ¼-20 insert in the mount and that can be screwed down on the top of the stand. (Removing the ¼-20 insert allow for you to use the shoe mount with a 3/8-15 stand instead) The Mylo Mini can now be attached to the top of the shoe mount on the stand. This allow movement of 360 degrees for placement of the fixture in any position that is desired.

## Powering the LEDs

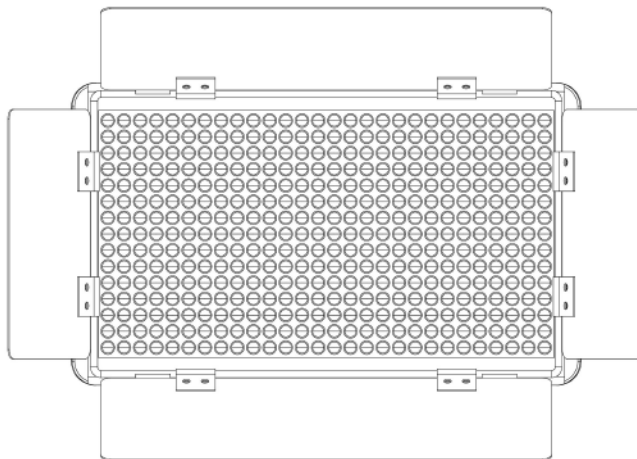
The Mylo Mini can be powered by AC power supply or from the supplied Sony “L” Style Batteries. The AC power supply has a 4ft length and allows you to plug the lights into any standard 120-240V outlet. The Mylo Mini can be powered by the supplied Sony “L” Style batteries Either one or two batteries can be used to power up the fixture.

## Adjusting the Color & Brightness of the Light

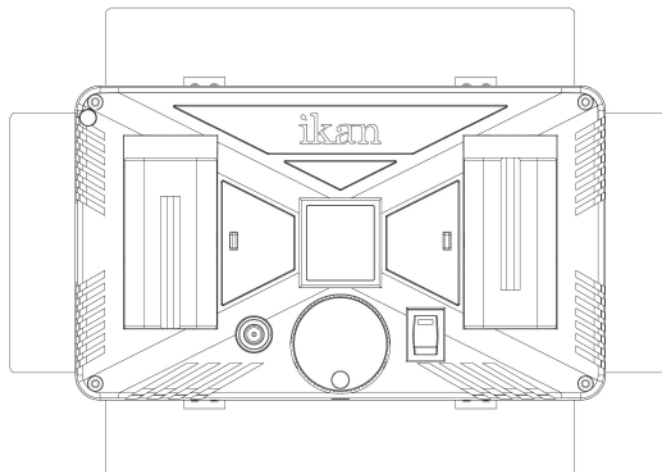
The My Mini LED Light is controlled by the large yellow knob on the rear of the fixture. The knob was designed with the idea that it could be reached and adjusted when the light is up on a stand. The knob has two push settings.

1. The default setting is the brightness, from 10%-100% brightness.
2. By pressing in on the knob the color temperature can be adjusted. (Bi-Color Lights)

## Fixture Overview: (Front)



## Fixture Overview: (Back)



# Power Options

## Mylo Battery Operation

You can charge both your Sony style NP-F750 Batteries at the same time. Connect the power cable to the AC charger and plug it into the wall.

1. Place one or both battery packs onto the charger and slide it towards the indicator lights.
2. The indicator lights will illuminate with how much charge is left on the battery.
3. The charger will begin charging when the battery is fully inserted into the charger. Note: The battery is fully charged when all lights are a solid red.

Attaching the battery pack to the back of the Mylo light fixture can be done by placing the battery against the back of the Mylo battery port and sliding it forward.

Properly store the NP-F750 Battery when not in use. If the NP-F750 Battery will not be used for a while, run down the battery and store it with the Mylo light fixture.

## Charging Times

NP-F750 Battery with ICH-DUAL-S:     **Normal Charge Time:** ~225min                     **Fully Charge Time:** ~320 min

Be sure to charge the battery pack before you start using your Mylo Light.

We recommend charging the battery pack in an ambient temperature of between 10°C~30°C (50°F~86°F) until the charge lamps are fully lit. If you charge the battery pack outside of this temperature range, you may not be able to charge it efficiently. Battery pack performance decreases when the ambient temperature is 10°C (50°F) or below, and the length of time you can use the battery pack becomes shorter. In that case, do the following to use the battery pack for a longer time. Put the battery pack in a pocket to warm it up, & insert your Mylo light right before you turn it on.

## About Battery Life

Battery capacity decreases over time and through repeated use. If you notice problems with the battery keeping charge, it is probably time to replace it with a new one. Each battery's life is governed by storage, operating, and environmental conditions.

## Specifications

| MB4 Fixture Specifications |                                     |
|----------------------------|-------------------------------------|
| Beam Angle                 | 50°                                 |
| Build Material             | Heavy Duty Plastic Resin            |
| Cooling System             | Passive Cooling                     |
| Dimming                    | Knob Control                        |
| Fixture Size               | 8 x 5 x 2 in.                       |
| Fixture Weight             | 1 lbs                               |
| Head Type                  | Bi-Color 3200k-5600K                |
| Lens                       | 45°                                 |
| Light Source               | 420 0.06 watt LEDs                  |
| Power Supply               | Input: 100-240 VAC<br>Output: 12VDC |
| Rating                     | 12.6W; 7.4-14.8VDC                  |

## Optional Accessories

Some other products that work well with the Mylo Mini available from Ikan include:

|                   |  |
|-------------------|--|
| <b>SM-301</b>     | Heavy Duty Shoe Mount                                |
| <b>CV600</b>      | Digital LED Light Meter with Exposure & Spectrometer |
| <b>CP-STND-V3</b> | Compact Light Stand Version 3                        |

## Learn More

More dynamic information at official website: [www.ikancorp.com](http://www.ikancorp.com)

## Support

Contact email: [support@ikancorp.com](mailto:support@ikancorp.com)

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### CONDITIONS OF WARRANTY SERVICE

- Free service for one year from the day of purchase if the problem is caused by manufacturing errors.
- The components and maintenance service fee will be charged if the warranty period is expired.

Free Service will not be Provided in the Following Situations:(\*Even if the product is still within the warranty period.)

- Damage caused by abuse or misuse, dismantling, or changes to the product not made by the company.
- Damage caused by natural disaster, abnormal voltage, and environmental factors, etc.