

**MINIBURST 128/256**  
3-POINT LED LIGHTING SYSTEM

**USER'S GUIDE**

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## MiniBurst 3 Point Lighting System Component List

1) Deluxe carry case; 2) Digital Juice MiniBurst 128 LED light fixture (x1); 3) Digital Juice MiniBurst 256 LED light fixture (x2); 4) Mini Ball Head (x3); 5) Soft cloth carry bag for Mini Ball Head (x3); 6) 12v AC power supply adapter (x3); 7) Diffusion, warming filters for MiniBurst 128 (x1); 8) Diffusion and warming filters for MiniBurst 256 (x2); 9) Battery charging unit (battery dock, AC power cord, 12V DC adapter) (x3); 10) Battery pack (x2): 7.4v 6000mAh rechargeable Lithium Ion battery for MiniBurst 256; 11) Battery pack (x1): 7.4v 2100mAh rechargeable Lithium Ion battery for MiniBurst 128; 12) 6' light stand (x3); 13) Soft cloth carry bag for light stand (x3)



## About the MiniBurst 128/256 3-Point LED Lighting System

Congratulations on your purchase of the Digital Juice MiniBurst 3-Point Lighting System. The three LED lights in this compact kit deliver the equivalent of 500W of hotlight power while still providing the bright longlasting lighting you need in a complete portable lighting solution for your next photo or video project. The kit includes 2 MiniBurst 256 LED light fixtures and 1 MiniBurst 128 LED light fixture, along with power supply adapter, battery, battery charger, car charger adapter, diffusion/warming filters and mini ball head for each light. Three lightweight light stands are also provided, as is an attractive compact deluxe carry bag so that you can easily transport and store your lights and stands when not in use.

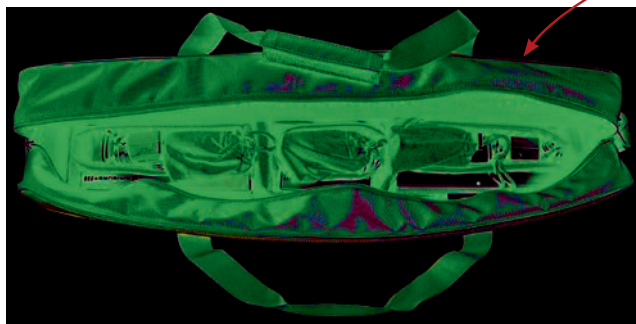
Please read these instructions carefully before using the product. Follow the procedures described, in order to optimize the lifespan and functionality of the components.

## Package Contents

Check to see that the following components are included in the packaging:

### a. Deluxe Carry Bag:

The MiniBurst 3-Point Lighting System includes a stylish deluxe carry bag (1) with integrated padded grip handle, detachable padded shoulder strap and one large zippered compartment with soft repositionable foam padding to hold and protect the 3 lights and 3 stands, as well as all accessories.





### 3 Battery Packs:

Each MiniBurst 3-Point Lighting Kit contains three 7.4v rechargeable Lithium Ion batteries — two 6000mAh packs for the MiniBurst 256 fixtures (2) & one 2100mAh pack for the MiniBurst 128 (3)

### 3 Battery Charger Kits with:

Battery Dock (4), A/C power cord (5), 12V DC adapter (6)

When the charger is plugged into both the electrical outlet and the battery pack, a light (7) located on top of the battery dock will indicate the charging state of the battery.

## Package Contents (continued)



### 3 12v AC Power Supply Adapters (8):

MiniBurst lights can be plugged directly into a standard AC outlet to power the units for longer shoots.



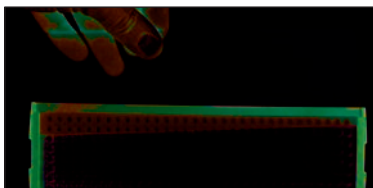
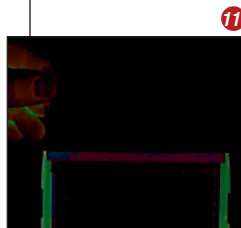
### 3 Mini Ball Head Adapters:

The mini ball head adapters (9) allow for easy mounting and adjustment of the MiniBurst lights on the included light stands. Each mini ball head is contained in a soft cloth bag (10) to protect it and keep it clean during transport and storage.

### f. 3 Sets of Diffusion & Warming Filters

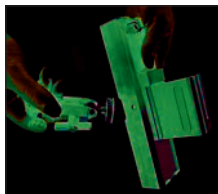
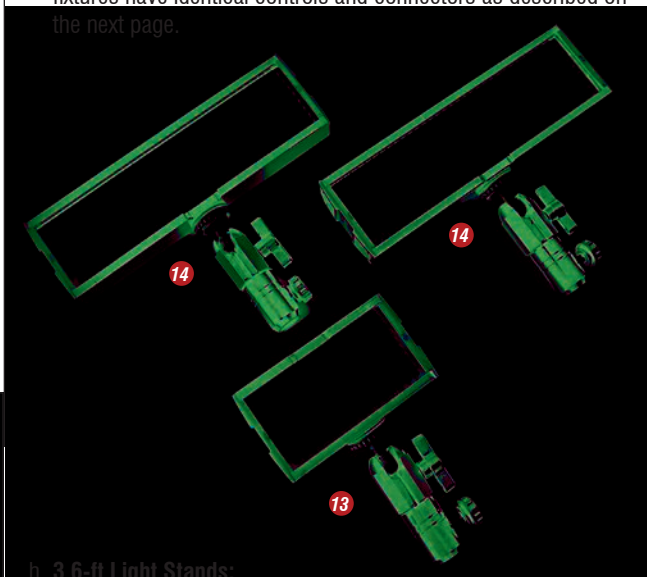
(2 for MiniBurst 256 lights, 1 for MiniBurst 128 light):

The diffusion and warming filters mount easily to the front of each light by sliding into the provided channel built into the aluminum frame. The diffusion filter (11) helps to soften and spread the light while the warming filter (12) is used to match the daylight balanced LED to warmer tungsten fixtures.

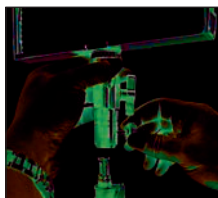


## Package Contents

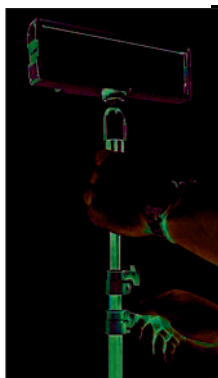
- g. **2 MiniBurst 256 Light Fixtures & 1 MiniBurst 128 Light Fixture:** Both the MiniBurst 128 (13) and the MiniBurst 256 (14) light fixtures have identical controls and connectors as described on the next page.



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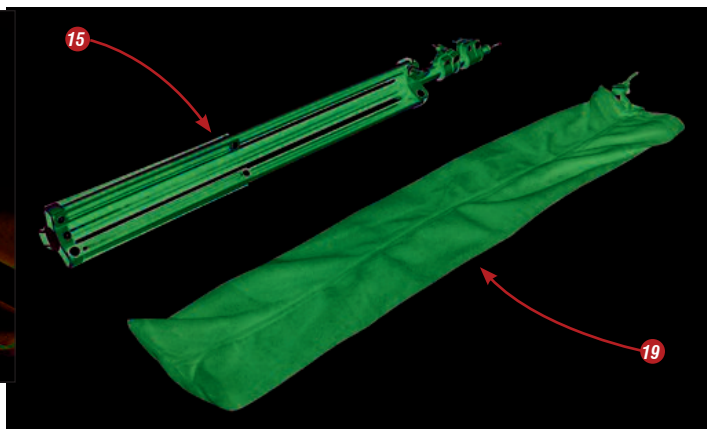
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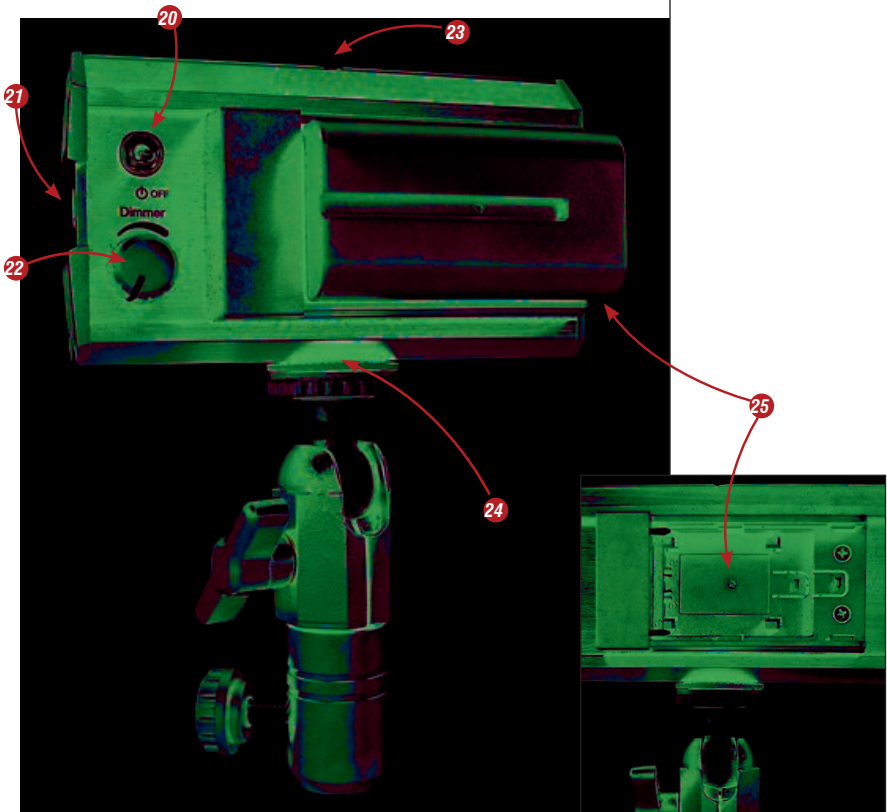
## h. 3 6-ft Light Stands:

With a max height of 6 ft and a max weight capacity of 12 lbs, the 3 provided aluminum light stands (15) are both portable and durable enough for most shooting environments. Mounting a MiniBurst light fixture to a light stand is as easy as attaching the LED fixture to the included mini ball head (16), sliding the receiving end of the ball head onto the mounting stud on the stand and tightening the knob (17). The stand can then be adjusted to the required height (18). Each stand is provided with its own soft cloth carry bag (19) to keep it clean and protect it during transport and storage.



## MiniBurst Controllers & Connectors

- a. **Power Switch (20):**  
Turns the LED light on and off.
- b. **DC Power In (21):**  
The 12v AC power supply adapters connects to this port.
- c. **Dimmer Knob (22):**  
Adjusts light output infinitely from 10% to 100%.
- d. **Standard 1/4"-20 Mounting & Accessory holes (23, 24):**  
There are two 1/4"-20 mounting holes, one on the top of the light and one on the bottom. These holes allow for the lights to be mounted to a variety of industry-standard mounting platforms such as articulating arms, shoe mounts, mini clamps, tripods & more.
- e. **Battery Plate (25):** This is where the included batteries are mounted. The battery plates will also receive a number of compatible 7.4v rechargeable Li-Ion camera batteries, besides the one provided.



## Charging Batteries

The batteries supplied with the Digital Juice MiniBurst 3-Point Lighting System are not completely charged on delivery. They will need to be charged for 2-4 hours before first use. Beyond the initial charge, no additional battery conditioning is required.

- Plug battery pack into the charger unit (26).
- Plug the charger into the electrical outlet using the AC power cord (27) or use the provided 12V DC adapter (28) to connect to a 12-volt power source.
- While charging, the light (29) on the charging unit will show red. When the battery is fully charged, the light will be green and the charger will switch into maintenance mode.

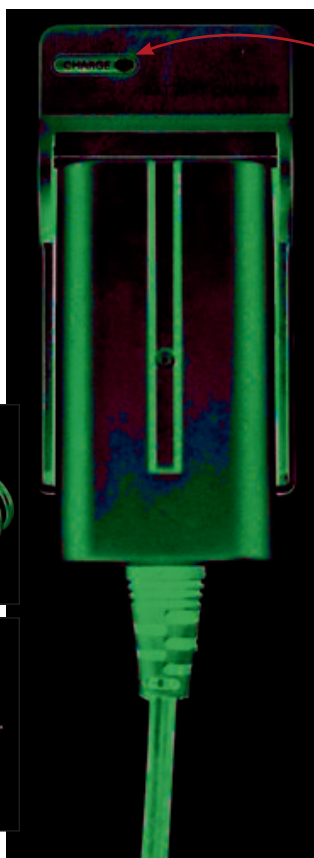


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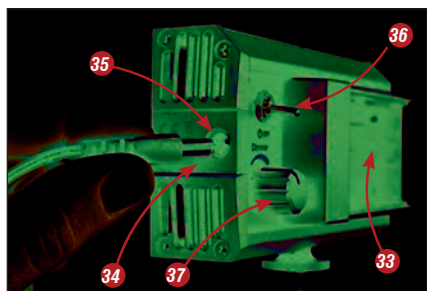
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- a. Attach the LED light fixture to the desired mounting location using the included mini ball head (30) or any other 1/4"-20 mounting accessory.

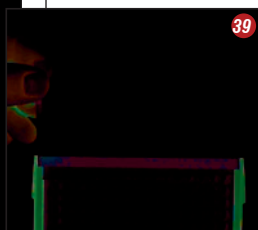
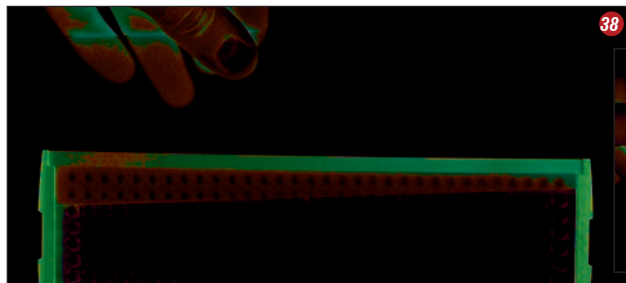
**Caution:** When attaching any 1/4"-20 threaded stud to the mounting and accessory holes on the MiniBurst light (31), do not use excessive force, pliers or any other tools, as there is a limited depth available to accept the 1/4"-20 threaded stud and you could cause damage to your light which would void your warranty.

- b. Attach the included battery pack (32) to the battery plate (33) on the light. Alternatively, you could plug the included AC power supply adapter (34) into the DC Power In (35) on the side of the light to power it.



**NOTE:** The MiniBurst 128 requires a 2100 mAh battery while the MiniBurst 256 requires a 4000mAh battery or greater.

- c. Power the light ON with the power switch (36). The dimmer knob (37) can be used to control the intensity of the light. Turning the dimmer knob in a clockwise direction will increase the intensity and turning it counter-clockwise will decrease the intensity of its output.
- d. Install the optional Warming (38) or Diffusion (39) filter (if needed). Slide the desired filter into the groove provided on the front of the light frame and secure it in place with gaffer's tape.



## Operating Your MiniBurst LED Lights



## Technical Data/ Specifications

MODEL	128	256
Luminous Flux	520 LM	1050 LM
3 feet / 0.9 m	910 Lux	1800 Lux
6 feet / 1.8 m	230 Lux	450 Lux
9 feet / 2.7 m	104 Lux	220 Lux
LED Size	5 mm	5 mm
# LEDs	128	256
Life Span	>20,000h	>20,000h
Color Temp.	5600k	5600k
Color Rendering Index	>85	>85
Beam Angle	60°	60°
Stackable	Yes	Yes
Battery Type	7.4v 2100mAh Li-ion	7.4v 6000mAh Li-ion
Operating Voltage	6-10 V DC	6-10 V DC
Construction	Aluminum	Aluminum
Size HxWxD	2.75" x 4.75" x 1.81" 70 x 121 x 46mm	2.75" x 8.87" x 1.81" 70 x 225 x 46mm
Weight (Battery Excluded)	6.4 oz/181g	12.8 oz/363g
Weight (Battery Included)	9.6 oz/272g	1.4 lbs/635g

## Cleaning Instructions

Care should be taken when cleaning your Digital Juice MiniBurst lights. Use a dry microfiber cleaning cloth to wipe dust from the housing and the LED lights. If your lights become excessively dirty, you can use a lightly moistened microfiber cleaning cloth to wipe the aluminum housing, after first ensuring that the lights are disconnected from any power source. Use of any chemical cleaning solution or detergent on the MiniBurst lights or accessories is not recommended.

## Troubleshooting

### PROBLEM

The unit is turned on, but the LED lights do not light up.

### SOLUTIONS

- Make sure the light is properly connected to the battery or AC adapter.
- Charge the battery.

### PROBLEM

Power to the charger is interrupted before the end of the charge cycle (such as due to a power outage).

### SOLUTION

- As soon as the power has been restored, the charge cycle will start again.

## Safety Precautions & Warnings

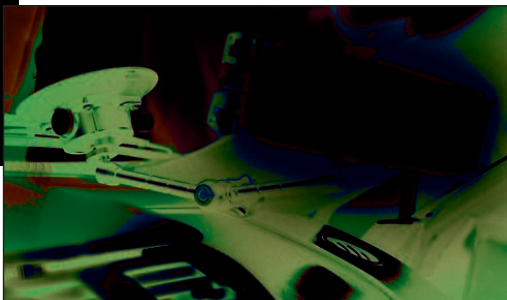
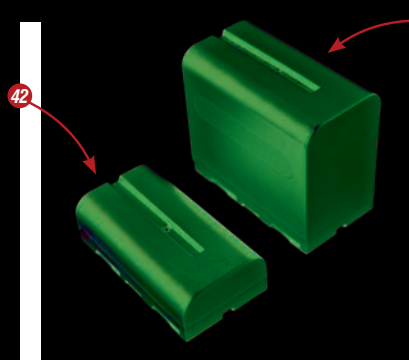
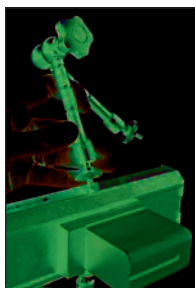
- a. To avoid the risk of permanent eye damage, do not look directly into lights or aim lights directly into another person's eyes.
- b. Lights and batteries must be used exclusively for the purpose described.
- c. Under no circumstances should you open the housing of the chargers or the lights. Never take the devices apart or undertake modifications. Misuse of the batteries can cause them to become hot, explode or ignite and may cause serious injury. Make sure that the following safety precautions are expressly followed:
  - Never open battery charger or light units.
  - Never make any changes/modifications to the battery chargers or lights.
  - Do not expose battery chargers or lights to fire or severe heat (over 158°F or 70°C).
  - Do not short circuit (do not connect via a conductor or reverse polarity).
  - Protect from fluids and damp environments.
  - Do not use devices if damaged.
  - Maintain storage and operational temperature of 32°F - 95°F (0° - 35°C).
- d. Do not use the light or charger units if the housing or plugs are damaged.
- e. If you determine that any of the chargers, lights or batteries are excessively hot, emitting an odor, or that they have changed color or shape, turn them off immediately and disconnect from any power source. The devices should not be used again and should be immediately returned to Digital Juice.
- f. Do not store within reach of children.
- g. Use only the supplied AC adapters or compatible 7.4v Li-ion batteries to power your lights.
- h. Use only 2000mAh or greater type batteries with the MiniBurst 128 fixtures and 4000mAh or greater type batteries with the MiniBurst 256 fixtures.
- i. Do not exceed the maximum weight capacity of 12 lbs on the provided aluminum light stands.
- j. Weighted sand bags or shot bags are recommended for stabilizing and anchoring stand legs when using the provided aluminum light stands, especially when shooting outdoors or on location.

## Replacement Parts & Accessories

The Digital Juice MiniBurst 128/256 3-Point Lighting System is designed to be maintenance free and there are no user-serviceable parts on the light fixtures or accessories. If your lights become broken or damaged, please do not attempt to replace or repair the housing or any of the internal parts.

Replacement batteries, as well as several mounting accessories compatible for use with the MiniBurst lights are available on the website at [www.digitaljuice.com](http://www.digitaljuice.com). These include:

- The 11" DJ Gear Articulating Arm with Shoe Adapter (40)
- 7.4v rechargeable Lithium Ion battery packs — 6000mAh pack for the MiniBurst 256 (41) or 2100mAh pack for the MiniBurst 128 (42)
- The DJ Gear Suction Mount Series Articulating Arm (43)



Unless otherwise noted this warranty agreement is the only warranty agreement between the parties. This agreement states the limits and association of risk between the two parties. By use of the Product and accessories the customer acknowledges understanding of this warranty and agreement and binding to the terms contained within.

### RETURN POLICY

- 30-day money back guaranty, excluding shipping.
- A receipt dated within 30 days of purchase is required.
- All returns must be new, unused and contain all original packaging, labels and accessories.
- The original product must be returned inside your shipping box.
- DJ suggests using a carrier that provides tracking and insurance. DJ is not responsible for lost shipments.

### WARRANTY

Digital Juice, Inc. warrants all Digital Juice products purchased new by original owner to be free from defects in the material and workmanship under normal use for a period of 12 months from the date of purchase. Warranty is void when misuse or neglect is the cause. THIS WARRANTY IS VALID ONLY IN THE UNITED STATES AND CANADA.

### LEGAL INDEMNIFICATION

No other express warranty or guaranty, except as mentioned above, given by any person or entity with respect to Digital Juice products shall bind Digital Juice, Inc. This warranty supersedes all other warranties expressed or implied. NO IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE APPLY TO DIGITAL JUICE PRODUCTS AND ARE HEREBY DISCLAIMED.

In the event of a possible warranty claim, the defective product must be returned to Digital Juice, Inc (hereafter "Digital Juice"). If proven to be defective upon inspection, it will be exchanged for a new or comparable rebuilt product, as determined by Digital Juice and shipped back to the original purchaser. All shipping costs are the responsibility of the customer. Warranty replacement shall not extend the original warranty period of the defective Digital Juice Product.

## MiniBurst 3-Point LED Lighting System Return Policy & Limited Warranty

**MiniBurst  
3-Point LED  
Lighting System  
Return Policy &  
Limited Warranty  
(continued)**

The customer's remedies with respect to defective Digital Juice Product and accessories shall be exclusively limited to the repair or replacement remedy as above provided and in no event shall Digital Juice be liable for loss of profits, revenues, savings, inconvenience, associated costs, expense for equipment or service, use of capital, facilities, services, storage charges, damage to property, or any other special, incidental or consequential damages caused by the use or misuse of, or inability to use, the Digital Juice Product or accessories, regardless of the legal theory on which the claim is based, and even if Digital Juice has been advised of such damages. In no event shall recovery of any kind against Digital Juice be greater in amount than the purchase price of the Digital Juice product sold by Digital Juice and causing the alleged damage.

Without limiting the foregoing, the purchaser assumes all risk and liability for loss, damage or injury to persons, animals or property arising out of use or misuse of, or inability to use, the Digital Juice Product and accessories. Digital Juice is not liable for third party claims. This limited warranty shall not extend to anyone other than the original purchaser of the Digital Juice product, or the person for whom it was purchased as a gift, and states your exclusive remedy. In no event shall Digital Juice be liable for incidental or consequential damages to the full extent such may be disclaimed by law.

Unless otherwise noted this warranty agreement is the only warranty agreement between the parties. This agreement states the limits and association of risk between the two parties. By use of the Product and accessories the customer acknowledges understanding of this warranty and agreement and binding to the terms contained within.