

# Generic USB Charger for Sharper Image DX-1 Nano Drone

Instruction Manual

## 1. INTRODUCTION

---

This manual provides instructions for the safe and effective use of your Generic USB Charger for the Sharper Image DX-1 Nano Drone. Please read these instructions carefully before use.

Please note that charger variations exist, including differences in USB casing size, connector color (white or black), and the presence of labels. All variations are designed to function identically for charging the Sharper Image DX-1 Nano Drone battery.



An overview of the USB charger, illustrating its connection to the Sharper Image DX-1 Nano Drone. Please note that the drones are shown for illustrative purposes only and are not included with the charger.

## 2. PRODUCT OVERVIEW

---

The USB charger is specifically designed to provide power to the Sharper Image DX-1 Nano Drone battery. It features a standard USB-A connector for power input and a proprietary connector for the drone's battery.



A complete view of the USB charger cable, showing the USB-A connector on one end and the drone battery connector on the other.



A close-up view of the charger's connector designed to interface with the Sharper Image DX-1 Nano Drone battery.

### 3. SETUP

---

#### Connecting the Charger

1. **Ensure your Sharper Image DX-1 Nano Drone is powered off before connecting the charger.** This is crucial for proper charging and to prevent potential issues.
2. Insert the standard USB-A end of the charger into a compatible USB power source (e.g., computer USB port, USB wall adapter, power bank).
3. Connect the small proprietary connector end of the charger to the battery port on your Sharper Image DX-1 Nano Drone. Ensure a firm and secure connection.



An example of a USB charger variation, featuring a white connector. Functionality remains consistent across all variations.

## 4. OPERATING INSTRUCTIONS

---

### Charging the Drone Battery

Once the charger is correctly connected to a power source and the drone, a red indicator light on the charger should illuminate. This light signifies that charging is in progress.

If the red light does not appear, please refer to the Troubleshooting section to ensure all connections are secure and the drone is powered off.

The charging process is complete when the indicator light changes color (e.g., from red to green) or turns

off, depending on the specific charger variation. Refer to your drone's instruction manual for exact charging times and battery status indicators.

## 5. MAINTENANCE

---

### Care and Storage

- Keep the charger in a dry environment, away from moisture, direct sunlight, and extreme temperatures.
- Avoid bending or kinking the cable excessively to prevent internal wire damage.
- Disconnect the charger from the power source when it is not in use or when the drone battery is fully charged.
- Clean the connectors gently with a dry, soft cloth if necessary to ensure optimal contact.

## 6. TROUBLESHOOTING

---

### Common Issues and Solutions

- **Charger light does not turn on / Drone not charging:**
  - Ensure the drone's power switch is in the "OFF" position. The charger will not initiate charging if the drone is powered on.
  - Verify that the USB charger is securely plugged into a working USB power source. Try a different USB port or adapter if available.
  - Check that the charger's small connector is firmly inserted into the drone's battery port.
  - Inspect the charger cable for any visible damage, cuts, or breaks. A damaged cable may prevent charging.
- **Slow charging:**
  - Ensure the USB power source provides sufficient current (e.g., 0.5A to 2A as indicated on some chargers). Using a lower current source may result in slower charging times.



An image displaying various types of USB chargers, highlighting potential cosmetic differences between units. All types are designed for the Sharper Image DX-1 Nano Drone.

## 7. SPECIFICATIONS

### Product Specifications

Feature	Detail
Brand	Generic

Feature	Detail
Model Compatibility	Sharper Image DX-1 Nano Drone
Input Voltage	5 Volts (DC)
Output Voltage	4.2 Volts (DC)
Output Current	500mA
Connector Type	USB-A (Input), Proprietary (Output)
Item Weight	0.317 ounces
Package Dimensions	4.92 x 3.82 x 0.35 inches
UPC	798896226689

*Note: Specifications may vary slightly between different production batches.*

## 8. WARRANTY AND SUPPORT

Specific warranty information for this Generic USB Charger is not provided in the product details. Please refer to your retailer's return policy for details on returns or exchanges.

For further assistance or inquiries, please contact the seller directly through the platform where the purchase was made.