

## **QUICK SETUP GUIDE**



#### 20W

- NS-MW320C1W22
- NS-MW320C1W22B
- NS-MW320C1W24B

#### 25W

- NS-MW325C1B22
- NS-MW325C1B24B
- NS-MW330C1W22B
- NS-MW330C1W24
- NS-MW330C1W24B

#### 35W

NS-MW335C2W22 (dual ports)

45W

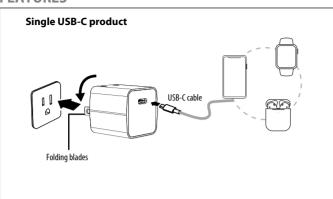
## • NS-MW345C1B22

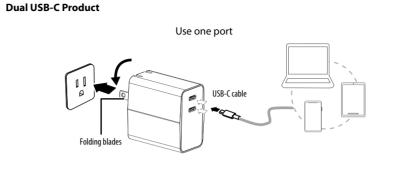
- NS-MW345C1B22B
- NS-MW345C2W22 (dual ports)

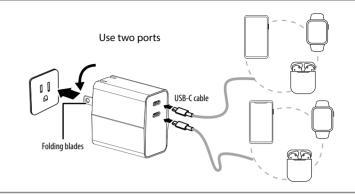


Before using your new product, please read these instructions to prevent any damage.

## **FEATURES**







## **SPECIFICATIONS**

| MODEL#                | FOR APPLE   |   |  |  |  |  |  | FOR SAMSUNG   |   |   |   | FOR ALL MOBILE DEVICES   |   |
|-----------------------|---|---|--|--|--|--|--|---|---|---|---|--|---|
|                       | NS-MW320C1W22   | NS-MW320C1W22B  | NS-MW320C1W24B   | NS-MW330C1W24  | NS-MW330C1W22B   | NS-MW330C1W24B   | NS-MW335C2W22  | NS-MW325C1B22   | NS-MW325C1B24B  | NS-MW345C1B22   | NS-MW345C1B22B  | NS-MW345C2W22  |   |
| POWER                 | 20W   | 20W (with Lightning cable)  | 20W (with USB-C cable)   | 30W  | 30W (with Lightning cable)   | 30W (with USB-C cable)   | 35W (Dual Ports)   | 25W   | 25W (with USB-C cable)  | 45W   | 45W (with USB-C cable)  | 45W (Dual Ports)   |   |
| WORKS<br>BEST<br>WITH | iPhone 15 Pro Max<br>iPhone 15 Pro<br>iPhone 15 Plus<br>iPhone 15<br>iPhone 14 / 13 / 12 / SE Series<br>Apple Watch<br>AirPods Pro / AirPods<br>iPad Pro / iPad Air / iPad /<br>iPad mini | iPhone 14 Pro iPhone 14 Pro iPhone 14 Pto iPhone 14 Plus iPhone 13 Pro iPhone 13 Pro Max iPhone 13 iPhone 13 iPhone 13 iPhone 13 iPhone 13 iPhone 13 iiPhone 13 mini iPhone 12 Series iPhone SE (2nd and 3rd generation) AirPods Pro (2nd generation) | iPhone 15 Pro Max iPhone 15 Pro iPhone 15 Plus iPhone 15 Plus iPhone 15 iPad Pro 12.9-inch (6th generation) iPad Pro 11-inch (4th generation) iPad Air (5th generation) iPad Air (5th generation) iPad Air (5th generation) iPad mini (6th generation) AirPods Pro (2nd generation, USB-C) | iPhone 15 Pro Max iPhone 15 Pro iPhone 15 Plus iPhone 15 iPhone 14 / 13 / 12 / SE Series  Apple Watch AirPods Pro / AirPods iPad Pro / iPad Air / iPad / iPad Mini MacBook Air | iPhone 14 Pro iPhone 14 Pro iPhone 14 Pius iPhone 14 Pius iPhone 13 Pro iPhone 13 Pro iPhone 13 Pro iPhone 13 iPhone 13 iPhone 13 iiPhone 13 mini iPhone 12 Series iPhone 5E (2nd and 3rd generation) AirPods (3rd generation) | iPhone 15 Pro Max iPhone 15 Pro iPhone 15 Plus iPhone 15 Plus iPhone 15 iPad Pro 12.9-inch (oth generation) iPad Pro 11-inch (4th generation) iPad (if (5th generation) iPad (if (5th generation) iPad Mini (6th generation) | TWO DEVICES SIMULTANEOUSLY: iPhone 15 Pro Max + Apple Watch OR ONE DEVICE: iPhone 15 Pro Max iPhone 15 Pro iPhone 14 / 13 / 12 / SE Series Apple Watch AirPods Pro / AirPods iPad Pro / iPad Air / iPad / iiPad mini MacBook Air | Galaxy S24 Ultra Galaxy S24+ Galaxy S24 Galaxy S23 Ultra Galaxy S23 Ultra Galaxy S23 Galaxy Z7 Gld5 Galaxy Z7 Gld5 Galaxy Z7 Flof4 / Flof3 / Fold2 Galaxy Z7 Flof4 / Flof3 / Flof4 Galaxy Z7 Flof4 / Flof4 / Flof5 Galaxy Note20 Ultra / Note20 Galaxy Note10+ / Note10 Galaxy Iab S Series IPhone and IPad | Galaxy S24 Ultra Galaxy S24+ Galaxy S24 Galaxy S23 Ultra Galaxy S23 Ultra Galaxy S23 Ultra Galaxy S25 Galaxy Z F0d5 Galaxy Z F0d5 Galaxy Z F1064 / F0d3 / F0d2 Galaxy Z F1064 / F0d5 / F10 56 Galaxy Note10+ / Note20 Galaxy Note10+ / Note20 Galaxy Iab S Series IPhone 15 S Series and IPad | Galaxy S24 Ultra Galaxy S24+ Galaxy S23 Ultra Galaxy S23 Ultra Galaxy S22 Ultra Galaxy S22 Ultra Galaxy S20 Ultra Galaxy S20 Ultra Galaxy Tab S9 Ultra Galaxy Tab S9 Ultra Galaxy Tab S9 Ultra Galaxy Tab S8 Ultra Galaxy Tab S8 Ultra Galaxy Tab S8+ Galaxy Tab S8+ Galaxy Tab S8+ | Galaxy S24 Ultra Galaxy S24+ Galaxy S23 Ultra Galaxy S23 Ultra Galaxy S22 Ultra Galaxy S22 Ultra Galaxy S20 Ultra Galaxy S20 Ultra Galaxy Note10+ Galaxy Tab S9 Ultra Galaxy Tab S9 Ultra Galaxy Tab S9 Ultra Galaxy Tab S8 Ultra Galaxy Tab S8 Ultra Galaxy Tab S8+ Galaxy Tab S8+ Galaxy Tab S8 | TWO DEVICES SIMULTANEOUSLY: Apple iPhone Series Apple iPad Series Samsung Galaxy S Forles Samsung Galaxy Note Series Samsung Galaxy Note Series Samsung Galaxy Tab S Series Apple Watch AirPods Pro / AirPods Samsung Galaxy Watch Samsung Galaxy Buds | OR ONE DEVICE: Galaxy S24 Ultra / S24+ Galaxy S24 Ultra / S24+ Galaxy S20 Ultra / S22+ Galaxy S20 Ultra / S22+ Galaxy S20 Ultra Galaxy Tab S9 Ultra Galaxy Tab S9+ / Tab S9 Galaxy Tab S8 Ultra Galaxy Tab S8 Ultra Galaxy Tab S8+ / Tab S8 MacBook Air Surface Pro / Surface Go Chromebook |
| COMPATIBLE DEVICES    | 0 0 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9   |   |  |  |  | 0000   |  |   |   |   |   |  |   |
| PACKAGE<br>CONTENTS   | Wall Charger     Quick Setup Guide  | Wall Charger     6 ft. MFi certified USB-C to<br>Lightning cable     Quick Setup Guide  | Wall Charger     6 ft. 60W certified USB-C     to USB-C cable     Quick Setup Guide  | Wall Charger     Quick Setup Guide   | Wall Charger     6 ft. MFi certified USB-C     to Lightning cable     Quick Setup Guide  | Wall Charger     6 ft. 60W certified USB-C     to USB-C cable     Quick Setup Guide  | Wall Charger     Quick Setup Guide   | Wall Charger     Quick Setup Guide  | Wall Charger     6 ft. 60W certified USB-C to USB-C cable     Quick Setup Guide   | Wall Charger     Quick Setup Guide  | Wall Charger     6 ft. 100W certified USB-C to USB-C cable     Quick Setup Guide  | Wall Charger     Quick Setup Guide   |   |

| MODEL#                               | FOR APPLE                       |                   |                   |   |                               |                                   |   | FOR SAMSUNG   |  |   |   | FOR ALL MOBILE DEVICES   |  |
|--------------------------------------|---------------------------------|-------------------|-------------------|---|-------------------------------|-----------------------------------|---|---|--|---|---|--|--|
|                                      | NS-MW320C1W22                   | NS-MW320C1W22B    | NS-MW320C1W24B    | NS-MW330C1W24                           | NS-MW330C1W22B                | NS-MW330C1W24B                    | NS-MW335C2W22   | NS-MW325C1B22   | NS-MW325C1B24B   | NS-MW345C1B22   | NS-MW345C1B22B  | NS-MW345C2W22  |  |
| INPUT                                | 100-240V~ 50/60Hz               | 100-240V~ 50/60Hz | 100-240V~ 50/60Hz | 100-240V~ 50/60Hz                       | 100-240V~ 50/60Hz             | 100-240V~ 50/60Hz                 | 100-240V~ 50/60Hz   | 100-240V~ 50/60Hz   | 100-240V~ 50/60Hz  | 100-240V∼ 50/60Hz   | 100-240V~ 50/60Hz   | 100-240V~ 50/60Hz  |  |
| оитрит                               | 5V3A, 9V2.22A                   | 5V3A, 9V2.22A     | 5V3A, 9V2.22A     | 5V 3A, 9V 3A,<br>15V 2A, 20V 1.5A       | 5V3A, 9V3A,<br>15V2A, 20V1.5A | 5V 3A, 9V 3A,<br>15V 2A, 20V 1.5A | Use One Port: 35W 5V=3A, 9V=3A, 15V=2.33A, 20V=1.75A  Use Two Ports: 8W+27W USB-C1: 5V=1.6A USB-C2: 5V=3A, 9V=3A, 15V=1.8A, 20V=1.35A | 5V3A, 9V2.77A<br>(PPS) 3.3-5.9V/3A, 3.3-11V/2.75A,<br>25W Max | 5V-=3A, 9V -=2.77A<br>(PPS) 3.3-5.9V/3A, 3.3-11V/2.75A,<br>25W Max | 5V3A, 9V3A,<br>15V3A, 20V2.25A<br>(PPS) 3.3-11V/4.05A, 3.2-16V/3A,<br>45W Max | 5V3A, 9V3A,<br>15V3A, 20V2.25A<br>(PPS) 3.3-11V/4.05A, 3.3-16V/3A,<br>45W Max | Use One Port: 45W 5V3A, 9V3A, 15V3A, 20V2.25A (PPS) 3.3-11V/4.05A, 3.3-16V/3A, 45W Max Use Two Ports: 20W+20W 5V3A, 9V = 2.22A (PPS) 3.3-11V/2.2A, 20W Max |  |
| DIMENSION<br>(L × W × H)             | 1.2×1.2×1.3 in. (32×32×33.5 mm) |                   |                   | 1.3 × 1.3 × 1.4 in. (34 × 34 × 36.5 mm) |                               |                                   | 1.5 × 1.2 × 1.5 in.<br>(39 × 32 × 40 mm)  | 1.3×1.3×1.4 in. (34×34×36.5 mm)                               |  | 1.4×1.4×1.6 in. (38×38×41.5 mm)   |   | 1.7 × 1.2 × 1.8 in. (45 × 32 × 47 mm)  |  |
| WEIGHT<br>(CHARGER<br>ONLY, Approx.) | 1.4 oz. (40 g)                  |                   |                   | 1.7 oz. (50 g)                          |                               |                                   | 2.1 oz. (60 g)  | 1.7 oz. (50 g)  |  | 2.4 oz. (70 g)  |   | 2.8 oz. (80 g)   |  |

### **TROUBLESHOOTING**

## My device isn't charging.

- Make sure that the charger is connected securely to the wall plug.
- Make sure that your device is securely connected to the charger.

## My device is charging slowly.

- Make sure that the power requirements of your device match the power delivery of the charger.
- Stop using your device while it is charging.
- Close apps that run in the background on your device.

 Devices may start charging slower as they get older. This is normal.

# SAFETY INFORMATION/CAUTION

#### READ ALL INSTRUCTIONS BEFORE USING.

- THIS PRODUCT IS NOT A VOLTAGE CONVERTER. Use this
  adapter only if the power outlet voltage is within the range of
  your device's voltage. Using this adapter with an incompatible
  device and power outlet may result in a risk of fire, electric
  shock, injury to persons, or damage to the device.
- Always disconnect the adapter and the device from the power outlet when not in use.
- Do not expose the adapter to high temperatures or humid environments.

- Do not place the product into a fire or submerge it in liquid.
- · Do not disassemble the product.
- Avoid external shocks.
- The product will heat slightly when charging and discharging. This is normal.
- Do not operate the adapter with wet hands.
- Keep out of reach of children.
- Indoor use only
- Protection class II appliance.

#### **LEGAL NOTICES**

#### 1.FCC Caution:

Changes or modifications not expressly approved by the part responsible for compliance could void the user's

authority to operate the equipment

**FCC Statement:** This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off

and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules.

Operation is subject to the following two conditions: (1)
This device may not cause harmful interference, and (2)
this device must accept any interference received,
including interference that may cause undesired operation.

### 2. CAN ICES-003 B/NMB-003 B

## **ONE-YEAR LIMITED WARRANTY**

Visit <u>www.insigniaproducts.com</u> for details.

### **CONTACT INSIGNIA:**

For customer service, call 1-877-467-4289 (U.S. and Canada) www.insigniaproducts.com

INSIGNIA is a trademark of Best Buy and its affiliated companies Distributed by Best Buy Purchasing, LLC 7601 Penn Ave South, Richfield, MN 55423 U.S.A. ©2024 Best Buy. All rights reserved.