



# Portable Waterproof Antimicrobial Bluetooth CCD Barcode Scanner



Model: Nuscan 3500CB

## QuickGuide English

www.adesso.com

### LIMITED WARRANTY

Adesso® provides a one year limited warranty for all of its products against defects in materials and workmanship.

During this period, Adesso® will repair or replace any product which proves to be defective. However, Adesso® will not warrant any product which has been subject to improper handling, abuse, negligence, improper installation or unauthorized repair. The warranty will not cover products installed with components not approved by Adesso® and products where the sealed assembly trace has been broken.

If you discover a defect, Adesso® will, at its option, repair or replace the product free of charge, provided you return it during the warranty period with freight charges pre-paid to Adesso®. Before returning any product, you must obtain a Return Merchandise Authorization number (RMA). This RMA # must be clearly marked on the outside of the package you are returning for warranty service. Be certain to also include your name, shipping address (no PO Boxes), telephone number, and a copy of the invoice showing proof of purchase in the package.

### SUPPORT

We have listed most of our FAQ's (Frequently Asked Questions) at: <https://www.adesso.com/faq/> Please visit our FAQ Service & Support pages before you contact our E-mail or Telephone Support.

#### Email Support:

If our FAQ's do not help you resolve your issues, please email [support@adesso.com](mailto:support@adesso.com)

#### Telephone Support:

Toll Free: (800) 795-6788  
9:00AM to 5:00PM PST Monday - Friday

### INTRODUCTION

Big things do come in small packages. Meet the Adesso NuScan 3500CB. This pocket sized barcode scanner weighs at just less than 3 ounces and connects to your mobile iOS/Android devices wirelessly through Bluetooth®. With its CCD sensor, the NuScan 3500CB is capable of decoding majority of the 1D barcodes that are used in various industries such as UPCs, EANs, Code 39, Code 128, Codabars, and much more. The antimicrobial substances used to manufacture the scanner help to keep away germs and viruses and rated at IP 67, this scanner is also waterproof, oilproof, and dustproof, making it a great scanning choice for industrial environments. Designed with durability in mind, the scanner has a rugged design that can withstand drops up to 10 feet. To increase its longevity, the scanner has a magnetic detachable cable where it snaps onto the scanner with ease to reduce damage to the connector port that are often caused by day-to-day connecting. Last but not least, the scanner is capable of scanning up to 300 scans per second and scanning barcodes up to 20 inches away, offering fast and accurate scanning results.

### BARCODE SYMBOLOGIES

Compatible 1D Barcodes



The above 1D barcodes are just examples. Here is the full list of compatible 1D barcode Symbolologies: EAN-8/13, Codabars, Code 11, Code 39, Code 39 Full ASCII, Code 93, Code 128, GS1 DataBar Limited (RSS Limited), GS1 DataBar Omnidirectional (RSS Omnidirectional), UPC-A, UPC-E, Code 2 of 5 (ITF, Industrial, Matrix, Standard IATA), MSI, Plessey, Addendum 2 or 5.

### REQUIREMENTS

Operating System: Windows® 7 & above; Mac® OS X; iOS & Android  
Connectivity Interface: Bluetooth 4.0 (USB port required for charging cable)

### DESCRIPTION

Top View



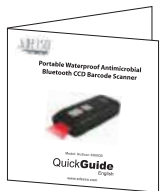
Side View



### CONTENT



NuScan 3500CB



User Manual

### CHARGING THE NUSCAN 3500CB

1. Connect the USB cable to the host USB power (PC or socket) to begin charging.
2. Connect the magnetic end of the USB cable to the magnetic charging port.
3. The LED indicator will turn to solid **ORANGE** while the device is charging.
4. The LED indicator will turn to solid **GREEN** when the device is fully charged. This will take 3-4 hours.

### CONNECTING WITH YOUR DEVICE

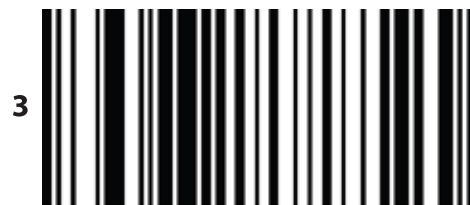
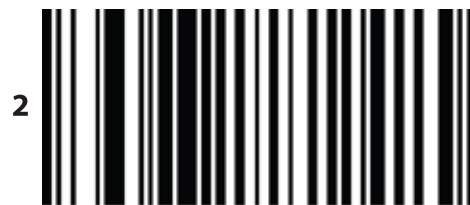
1. Long press the power button for 3 seconds until you hear a beep and see the LED indicator flash **BLUE**.
2. NuScan 3500CB is now is Bluetooth Discoverable Mode.
3. Go to the Bluetooth Setting of the device you are connecting the NuScan 3500CB to.
4. You should see "NuScan 3500CB" appear in the Bluetooth Setting of your device. Please proceed with the on-screen instruction to proceed with pairing.
5. Once successfully paired, the LED indicator will turn to solid **BLUE**.

#### Note:

the onscreen instruction will differ depending on your device's operating system. Please consult with your device's support team if you have trouble accessing its Bluetooth settings.

### RESTORING TO FACTORY DEFAULT

If the scanner is behaving abnormally. Please scan the below 3 barcodes in vertical order. Please note that in order for these barcodes to take effect, the scanner will first need to be connected to your host device (i.e. your tablet/phone/p-c/mac)



#### Note:

You will need to first connect the scanner to your host device in order for the configuration barcodes on page 6/7/8 to take effect.

### SLEEP TIMER SETTINGS

Scan below barcodes to set different sleep timers for the scanner. By default sleep timer is set to 1 minute.



### iOS On Screen Keyboard

When the scanner is first connected to your iOS device, the on screen keyboard will disappear because the device recognizes the scanner as a keyboard input. Scan the below barcode and the on screen keyboard will reappear.



iOS On Screen Keyboard

### INVENTORY MODE

Scan below barcode to enter "Inventory Mode". In inventory mode, the scanner will not display the barcodes you scan and will not output them onto your device. Instead, the scanner will store them in its built-in memory chip.



Inventory Mode

Scan below barcode to show the total count of the number of barcodes stored in inventory mode.



Total Count

Scan below barcode to upload your stored barcodes.



Upload Barcodes

Scan below barcode to erase your stored barcodes.



Clear Memory

### NORMAL MODE

Scan below barcode to exit "Inventory Mode" and enter "Normal Mode". In normal mode your scanned barcodes will be uploaded into your device as your scanning.



Normal Mode