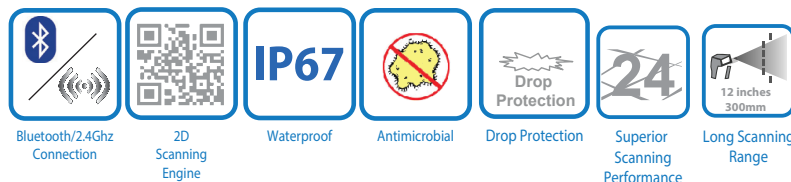




www.adesso.com

Nuscan 3500

Bluetooth & 2.4Ghz Wireless Antimicrobial & Waterproof
2D Barcode Scanner



Dual Mode Bluetooth and 2.4Ghz Wireless

Switch effortlessly between Bluetooth and 2.4GHz wireless modes to suit different operational needs. Bluetooth is ideal for connecting to mobile devices like tablets and smartphones, while 2.4GHz wireless ensures stable connections with PCs and POS systems.

2D Scanning Engine

Easily and instantly read 2-dimensional barcode symbologies such as the common PDF 417, Data Matrix, QR, and Micro QR. 1D barcode symbologies are supported as well making the Nuscan 3500 truly reliable.

Waterproof & Antimicrobial

The scanner is made with antimicrobial substances to keep away germs and viruses. With an impressive IP67 rating, the Nuscan 3500 is also completely waterproof so you are wash it for regular cleaning.

Drop Protection

With its rugged design and durable silicone plastic material, the Nuscan 3500 is less likely to become damaged due to accidental drops from up to 10 feet.

Superior Scanning Performance

The 24 inches per second (IPS) motion tolerance and the innovative high pixels CMOS offer fast and accurate.

Long Scanning Range

The 2D scanning engine is able to scan barcodes up to 18 inches scan depth.

Specifications:

Light Source	Area Image (752 x 480 pixel) CMOS CCD
Microprocessor	32-bit processor
Motion Tolerance	15.75"/sec. (400mm/sec)
Depth of Field	1.97" ~ 7.68" (5 ~ 19.5cm)(UPC/EAN 100%,)
Scan Width	1.18" - 11.81" (3 ~ 30cm)
Scan Angle	Vertical $\pm 34^\circ$, Horizontal $\pm 46^\circ$, Rotation 360°
Minimum Bar Width	5mil (0.125 mm, Code 39, PCS = 45%)
Print Contrast	Min. 35% @ UPC/EAN 100%
Indicators (LED)	Blue: BT connect / Green: good / Red: Error
Input Voltage	Programmable tone & beep time Bluetooth
Connection	Bluetooth or 2.4Ghz RF
Battery Type	3.0 Compliance
Charge Time	Max. to 118ft (30m) in Open Area
Working Time	5V DC $\pm 5\%$
Alert Operation	700mAH Rechargeable Battery
Communication	2 ~ 3 hours
Operation Range	10,000 scans
EMC	CE & FCC DOC compliance, VCCI,
Operating Current	230 mA
Dimensions	4"13 x 1.97" x 0.98" inches (105 x 50 x 25 mm)
Weight	0.22 lb (100 g; cable excluded)
Cable	3.28 ft (1m)
Operating Temperature	14°F ~ 140°F (-10°C ~ 60°C)
Storage Temperature	-4°F ~ 140°F (-20°C ~ 60°C)
Humidity	20% ~ 90% RH (non-condensing)
Light Level Durability	0 - 100,000lux (Fluorescence)

Requirements:

Operating System	Windows® 11/10/8/7/XP & MacOS
Connectivity Interface	An available USB Port or Bluetooth Connection

Includes:

Adesso NuScan 3500
Quick Start User Guide

Shipping Information:

Item	UPC Code	Package Dimensions	Package Weight	Qty/ Carton
Nuscan 3500	783750014045	10.5" x 7.2" x 4.5"	2 lbs	10



Decoding Capabilities	
1D Barcodes 	UPC-A/E, EAN13/8, Code 128, GS1-128, Code 39 (Plain&Full ASCII), Code 93, Code 11, Code 25 (ITF/Industrial/Matrix/IATA Standard), Codabar, MSI/MSI Plessey, GS1 DataBar.
2D Barcodes 	PDF 417, Data Matrix, QR, Micro QR