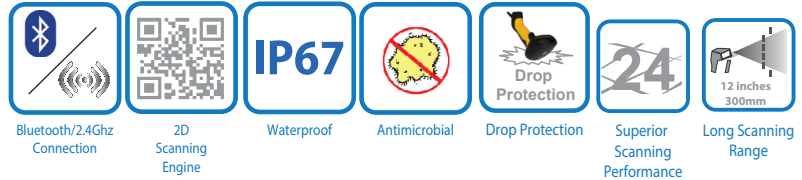




www.adesso.com

# Nuscan 5200 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 5200 truly reliable.
- Waterproof & Antimicrobial**  
 The scanner is made with antimicrobial substances to keep away germs and viruses. With an impressive IP67 rating, the Nuscan 5200 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 5200 is less likely to become damaged due to accidental drops from up to 20 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:

Imager:	640 x 480 CMOS
Light Source:	650 ± 10 nm visible red LED & White LED
Depth of Field:	0-12 inches (@20mil EAN-13, PC 100%)
Scan Angle:	Roll: ±50°, Pitch: ±45°, Yaw: ±360°
Motion Tolerance:	24 inches per second (IPS)
Minimum Bar Width (1D):	5 mil/0.127 mm @ PCS 90%, Code 39.
Minimum Bar Width (2D):	10 mil/0.254 mm @ PCS 80%, Data Matrix.
Print Contrast:	PCS 30% code 39 @5mil
Indicators (LED):	Green LED
Alert Operation:	Programmable Beeper Tone
Connection:	2.4Ghz Wireless or Bluetooth
Input Voltage:	5VDC ± 5%
Operating Current:	220 ± 5% mA
EMC:	FCC, CE, RoHS
Dimensions:	7 (L) x 3 (W) x 4 (H) in. (175 x 72 x 100 mm)
Weight:	0.35 lbs. (160 grams, excluding cable)
Cable:	6 ft (1.83m)
Operating Temperature:	-20°C to 50°C
Storage Temperature:	-40°C to 70°C
Humidity:	5% to 95% (non-condensing)
Light Levels:	Max 100,000 lux
Shock:	Withstanding 7m freefall drops

### Requirements:



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

### Includes:

- Adesso NuScan 5200
- Quick Start User Guide

### Shipping Information:

Item	UPC Code	Package Dimensions	Package Weight	Qty/ Carton
Nuscan 5200	783750014533	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

