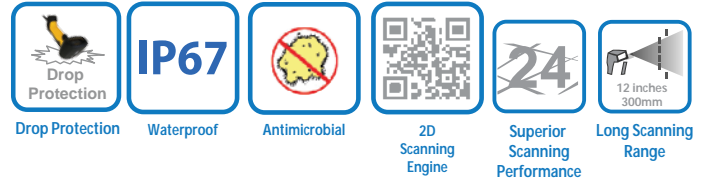




Nuscan 5200TU

Antimicrobial & Waterproof 2D Barcode Scanner

www.adesso.com



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
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

Includes:

- Adesso NuScan 5200TU
- Quick Start User Guide

Shipping Information:

Item	UPC Code	Package Dimensions	Package Weight	Qty/ Carton
Nuscan 5200TU	783750008594	8.5" x 4.5" x 3.5"	1 lb	10/40

Drop Protection

With its rugged design and durable silicone plastic material, the Nuscan 5200TR is less likely to become damaged due to accidental drops from up to 20 feet.

Waterproof & Antimicrobial

The scanner is made with antimicrobial substances to keep away germs and viruses. With an impressive IP 67 rating, the Nuscan 5200TR is also completely waterproof so you can wash it for regular cleaning.

2D & 1D Scanning Engine



Easily and instantly read 2-dimensional barcode symbologies such as the most common PDF 417, Data Matrix, QR, and Micro QR. 1D barcode symbologies are supported as well making the Nuscan 5200TR truly reliable.

Superior Scanning Performance

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

Long Scanning Range

The 2D scanning engine is able to scan barcodes up to 12 inches scan depth.

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

