

NuScan 2500CR Wireless Spill Resistant Antimicrobial CCD Barcode Scanner with Charging Cradle





2.4 GHz Wireless Technology

**Spill Resistant** 

Superior Scanning

Protection

Performance

Long Scanning Range

# Specifications:

Data

Collection

Light Source: Depth of Field: Scan Angle: Scan Rate: Print Contrast: Wireless Range: Communication:

 $630 \pm 10$  nm visible red LED 0-20 inches (@20mil EAN-13, PC 100%) Roll: ±360°, Pitch: ±45°, Yaw: ±40° 300 scans per second Minimum Bar Width (1D): 5 mil/0.127 mm @ PCS 90%, Code 39 PCS 30% EAN13 @10mil Up to 150 feet. 2.4 GHz Wireless

Indicators (LED): Alert Operation:

Input Voltage: **Operating Current:** Battery Capacity: EMC: Dimensions: Weight: Cable: **Operating Temperature:** Storage Temperature: Humidity: Light Levels: Shock:

Green Programmable Beeper Tone

3.3 ± 5% VDC 132 ± 13mA (at maximum) Lithium Ion Battery Rated at 2000mAH FCC, CE, RoHS 6.75 (L) x 3.7 (W) x 2.7 (H) in. (172 x 94 x 68 mm) 0.38 lbs. (174 grams) 5' (1.5meters) -20°C to 50°C (-4°F to 122°F) -40°C to 70°C (-40°F to 158°F) 5% to 95% (non-condensing) Max 100,000 lux Withstanding 1.5m freefall drops

## **Requirements:**

**Operating System:** Connectivity Interface: Windows® 7 & above; Mac® OS X An available USB port

### Includes:

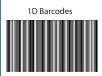
Adesso NuScan 2500CR Charging Cradle with Built-in Receiver **Ouick Start User Guide** 

#### Shipping Information:

ltem	UPC Code	Package Dimensions	Package Weight	Qty/ Carton
NuScan 2500CR	783750009706	10.5″ x 7.2″ x 4.5″	2.0 lbs	10







**Decoding Capabilities** 

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, Plessy, Addedum 2 or 5.

# 2.4 GHz RF Wireless Technology

The wireless receiver allows the scanner to work up to 150 ft. with no wires to get tangled.

## Reliable Data Collection

Its built-in decoder can read the majority of 1D barcodes in existence and its driver-less operation makes it easy to use with both Windows and Mac operating systems.

## Spill Resistant

The scanner's spill resistant design helps to prevent fluids from staying inside, which would otherwise cause damage to the scanner.

## Antimicrobial

The scanner is made with antimicrobial substances to keep away germs and viruses. With regular cleaning, the scanner will undoubtly maintain your environmental hygiene.

## Superior Scanning Performance

The 300 scans per second scan rate and innovative high pixels CCD engine offers fast and accurate scanning results.

## Drop Protection

With the scanner's CCD engine and durable silicone plastic material, it makes the NuScan 2500CR less likely to become damaged due to accidental drops.

## Long Scanning Range

The CCD sensor is able to scan barcodes up to 20 inches scan depth.

EAN-8/13. Codabars. Code 11. Code 39. Code 39 Full ASCII.