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NuScan 7100CU Adesso Handheld CCD Barcode Scanner



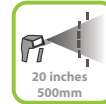
Wide Varieties of Barcode Symbologies



Drop Protection



Superior Scanning Performance



Long Scanning Range



CCD Sensor

Specifications:

Operational

Light Source	632 nm visible red LED
Microprocessor	32 bit
Depth of Field	0 – 20 inches (@20mil/0.5mm, PCS90%)
Scan Angle	5° - 60° (±5°)
Scan Rate	500 scans per second
Minimum Bar Width	3mil/0.1mm @ PCS 90%
Print Contrast	Min. PCS 45% @ 4mil/0.1mm
Indicators (LED)	Green LED
Alert Operation	Programmable Beeper Tone

Power

Input Voltage	5VDC ±5%
Operating Current	170 ± 5% mA

Regulatory

EMC	FCC & CE
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Physical

Dimensions	6 x 3.5 x 2.8inches (155 x 90 x 70mm)
Weight	0.231 lb (105g cable excluded)
Cable	6 ft. (1.83m)

Environmental

Operating Temperature	0°C ~ 50°C (32°F ~ 122°F)
Storage Temperature	-20°C ~ 70°C (-4°F ~ 158°F)
Humidity	20% ~ 95% (non-condensing)
Light Levels	Max. 100,000 Lux (fluorescence)
Shock	Designed to withstand 1.5m freefall drops

Requirements:

Operating System	Windows® 10, 8.1, 7, XP, & Mac® OS X
Interface	USB

Includes:

- Adesso NuScan 7100CU Handheld CCD Barcode Scanner
- Quick Start User Guide

Shipping Information:

Item	Connection	UPC Code	Box Dimensions	Box Wt.	Qty/Ctn
Nuscan 7100CU	USB	783750007986	6" x 8.75" x 3"	0.75 lb.	10/40

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.

Drop Protection

With the scanner's CCD engine and durable silicone plastic material, it makes the Nuscan 7100CU less likely to become damaged due to accidental drops.

Superior Scanning Performance

The 500 scans per second rate and innovative high pixels CCD offers fast and accurate scanning results.

Long Scanning Range

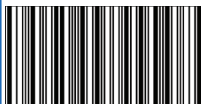
The CCD sensor is able to scan barcodes up to 20 inches scan depth.

Ergonomic Design

Easy-to-hold grip and a thumb-switch offers maximum comfort for long scanning use.

Decoding Capabilities

1D Barcodes



UPC/EAN/JAN, EAN 128, Code 39, Code 39 Full ASCII, Code32/Italian Pharmacy, Code 128, Codabar/NW7, Interleave 25, Industrial 25, Matrix 25, MSI/Plessey, Telepen, Code 93, Code 11, China Postage, Code 26, LCD 25, GS1 DataBar, GS1 DataBar Stacked.

