NCTS-NLO4
OMNI 1D/2D BARCODE SCANNER

NCTS-NLO4

2D Barcode Image Scanner

Product Details

NCTS barcode scanners are compatible with almost all common systems, as Windows, Android, Mac OS, IOS, Linux etc.

NCTS barcode scanners support multiple keyboard language: USA, Germany, French, Italy, Spanish, Turkey, Belgium, Brazil Czech and so on.

Support custom function: As add a prefix/suffix, delete the last 4 characters, interlaced upload data.

Support self-upgrade, as no limitation for Keyboard Cash.

Can be adjusted the working mode of barcode scanner on the basis of your needs, as continuous reading or single reading, scan the same barcode or not, delay the time to upload data or not.

NCTS barcode scanners apply to registry office of the airport/train station, hospitals, warehouses, supermarkets, retail stores, libraries, catering, logistics, express delivery, and others.

Support multi-barcodes, such as: EAN13, EAN8, UPC A, UPC E, CODABAR (NW7-), CODE 39, CODE 93, INTERLEAVED 2OF5, STANDARD 2OF5 MATRIX 2OF5, CODE 128, EAN/UCC 128, CODE 11, CHINESE POST.

OMNI 1D/2D BARCODE SCANNER

Technical Specifications

MODEL: NCTS-NLO4

Electrical Characteristics		PHYSICAL CHARACTERISTICS	
Interface Supported	RS-232/USB HID KEYBOARD/USB VCP	Dimensions	100mm*95mm*158mm(L*W*H)
Input Voltage	DC 5V±10%	Weight	265g
Current	Max:200mA	Indicator	Beeper, LED
Optical Characteristics		**Environmental Characteristics**	
Image Sensor	CMOS Array Sensor	Temperature	0°-50℃ (operation) \ -10°-60℃ (storage)
Sensor Resolution	1280 X 800 Pixels	Humidity	20 - 85% (operation) 20 - 85% (storage)
Light Source	RED LED	Shock Drop Test	1.5m drop onto concrete surface
Performance Characteristics			
Field of View	58°(H),45°(V)		
Min Resolution	1D：0.076mm/3mil (PCS 0.9) \ 2D：0.152mm/7mil (PCS 0.9)		
Min .PCS value	＞30% UPC/EAN 13 (13mil)		
Language	Multiple Languages		
Data Edition	Support for custom data output		
Decode Capability	1D : UPC-A / UPC-E / EAN-8 / EAN-13, ISBN, Code 39, Code 93, Code 128, Code 32, Codabar, MSI Plessey, Interleaved 2 of 5, Pharmacode 2D : PDF417, MicroPDF417, Data Matrix, QR Code, Micro QR Code, DotCode		

ncts®