



# NLS-HR3280-BT-SD

Wireless Handheld 2D Imager Scanner

## Features

- ☆ Outstanding Performance
- ☆ Humanized Illumination Designation
- ☆ Low Consumption
- ☆ Great Compatibility
- ☆ Reliable and Stable Wireless Communication



## Specifications

### General

Interface	RS232 / USB	
Symbologies	1D	Most of 1D Codes.
	2D	PDF417, Micro PDF417, Micro QR, QR Code, Data Matrix, Aztec.

### Optical

Resolution	1D	3 mil
	2D	3 mil
Image Sensor	1280×800 CMOS	
Light Source	Aiming	Green LED (515nm-535nm)
	Illumination	White LED & Red LED (622nm-628nm)
Print Contrast	25%	

### Electrical

Input	5V±5%
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### Environment

Operating Temperature	-20~60°C
Storage Temperature	-40~70°C
Operating Humidity	10~90% RH (non-condensing/non-freezing)
Storage Humidity	5~95% RH (non-condensing)
ESD	±8KV (air discharge); ±4KV (direct discharge)
Drop	1.5m
Sealing	IP42

### Wireless

Radio Technology	Bluetooth 5.0 (communication distance up to 50m)
Battery	2200 mAh lithium-ion battery
Expected Charge Time	4 hours
Expected Battery Life	12 hours of continuous operation (scan once per 6 seconds)
Memory Capacity	≥15000 pieces Code 128 (20 byte of each Code 128)

### Physical

Weight	217g
Dimensions	159mm(L) x 113.5mm(W) x 73.3mm(H)

### Certifications

Certifications	FCC Part15 Class B, CE EMC Class B, RoHS
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