

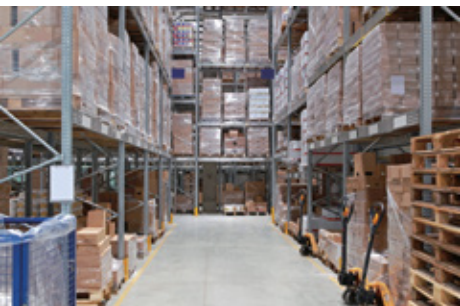
## Make Scanning Easy

### NBS-8560S



#### GENERAL FEATURES

- 2D Wireless / Bluetooth + WIFI (2.4Ghz) Scanner  
: Transfer distance 2.4G: 150M & Bluetooth : 10M
- Scanner Docking Cradle included
- 2200mAh Battery Capacity
- With memory, can store 100,000 EAN-13 barcode
- Long working time : one full charge support 60,000 / times scan
- Support update online, more convenient for after-sales service
- Flexible in reading 1D&2D code (including colored, stained and fuzzy code)



# NBS-8560S

## SPECIFICATIONS

### Performance Parameters

<b>Image sensor</b>	CMOS	<b>Scanning speed</b>	60 fps
<b>light source</b>	White LED (lighting) red LED aiming	<b>Minmum Resolution</b>	≥3mil
<b>CPU</b>	32bit ARM	<b>Decoding Depth</b>	60-360mm (13mil PCS90%)
<b>COMS resolution</b>	640 x 480 Pixels	<b>Scanning Angle</b>	Rotate 360°, inclination 65°, elevation 60°
<b>Exposure</b>	Global exposure	<b>Scan Mode</b>	Manual trigger & Automatic induction
<b>Decoding Capability</b>	1D:Codabar, Code11, Code39, Code32, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, Code93, Code128, GS1-128, UPC-A, UPC-E, EAN 8, EAN 13, GS1 DataBar (RSS14), GS1 DataBar Limited, GS1 DataBar Expanded, etc 2D: PDF417, Micro PDF417, QR Code, Micro QR, Data Matrix, Aztec Code		

### Physical Parameters

<b>Image sensor</b>	USB	<b>Continuous battery life</b>	16H
<b>Charging way</b>	Base contact charging & Micro USB cable charging	<b>Battery</b>	Replaceable & Rechargeable lithium battery, 2200mAhMicro USB cable charging
<b>Charging time</b>	4.5H	<b>Interface</b>	USB, USB-VCP
<b>Standby time</b>	6 months (Dormant state)		

### Other Parameters

<b>Communication methods</b>	2.4G wireless communication, Bluetooth wireless communication	<b>Communication distance</b>	2.4G mode: 150M (open space) Bluetooth mode : 10M (open space)
<b>Size</b>	Scanner : L*W*H= 163*68*80(mm) Charging base : L*W*H=92*73*35(mm)	<b>Weight</b>	Scanner : 185g Charging base : 220g
<b>Print min. Contrast</b>	10%	<b>IP Class</b>	IP54
<b>Material</b>	ABS+TPU	<b>Input voltage</b>	DC 5V
<b>Working current</b>	250mah	<b>Stand-by current</b>	<1uA
<b>Indicator</b>	Ring LED indicator light, buzzer	<b>Interface</b>	USB, USB-VCP
<b>Cable standard</b>	Straight : 1.6m	<b>Temperature (Operating)</b>	-0°C - 50°C
<b>Humidity (Operating)</b>	Relative humidity 5%-95% (no condensation)	<b>Temperature (Storage)</b>	-40°C - 70°C
<b>Light Source</b>	0-5000Lux (fluorescent), 0-100,000Lux (Sunlight)		



Republic of Korea [Head Office/R&D Center]  
28-6, Gajangsaneopdong-ro, Osan-si, Gyeonggi-do, 18103,  
Republic of Korea

T. +82-31-8077-5000 / F. +82-31-624-5310  
E. sales@miniprinter.com

USA, Inc.  
Torrance, CA 90502, USA  
T. +1-310-617-7401  
E. NA\_Sales@miniprinter.com

México Office  
Cuauhtémoc, D.F. Mexico. CP 06500  
T. +52-1-55-3232-9543  
M.+52-1-55-143893  
E. LA\_sales@miniprinter.com

