

AI Industrial Wired Scanner

# HS305DP

Dual-core processor

The Fourth generation AI scanning technology

DPM Barcode millisecond response  
accurately read



# Equipment overview

## New algorithms new upgrades

The Fourth generation·AI  
scanning technology boosted  
Accurate and fast reading



## Intelligent switching of three-color lighting

Automatically adapt to  
barcodes with different  
background colors and  
materials



## Superior barcode reading capability,Ultra- high sensitivity

Professional in reading  
barcode with poor  
engraving quality



## Friendly man-machine interaction

Clear work status  
shown through  
indicator light



## Hand-comforting ergonomic design

Patterned  
designs  
Better grip



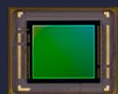
## Plug and play free cable

Longer cable life



# New algorithm, performance upgraded

The Fourth generation·AI scanning technology  
boosted, fast and accurate code reading



**CMOS**

1million →  
**1.3million**



High-precision reading of one-dimensional high-density long barcodes



**CPU**

Dual processor  
The Fourth generation·AI  
scanning technology  
boosted



Rapid positioning of  
barcodes in complex  
backgrounds



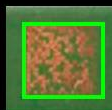


# Excellent barcode reading capabilities, Stronger performance

Professional in reading barcode with poor engraving quality



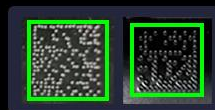
Quiet zone  
worn QR code



Laser engraving codes  
with uneven contrast



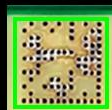
FPC surface perforated  
DPM code



Dot peen code on auto  
parts



Low-contrast QR code made of  
graphite



PCB Perforated  
DPM Code



DPM code engraved  
on cooper foil surface

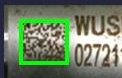


Laser engraving code on black resin  
with reflective and uneven surface



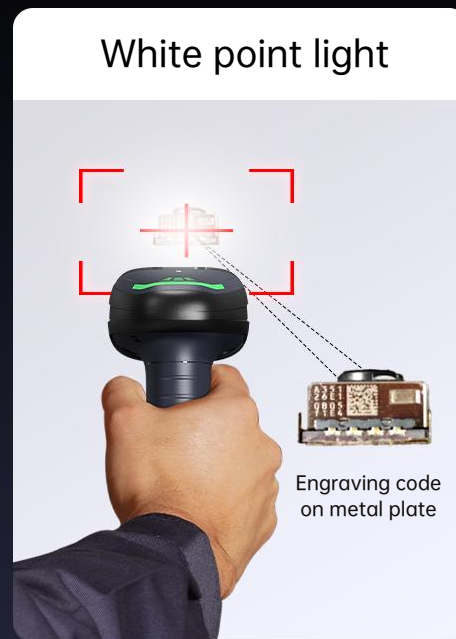
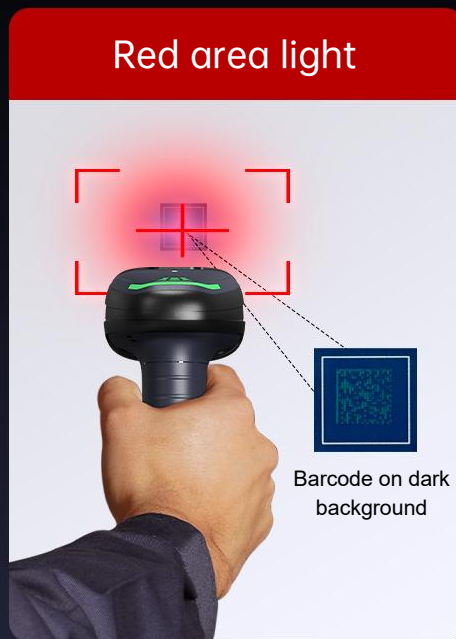
Low-contrast QR code on SSD shell

Laser engraving code on the bright  
surface of Arc metal for auto parts



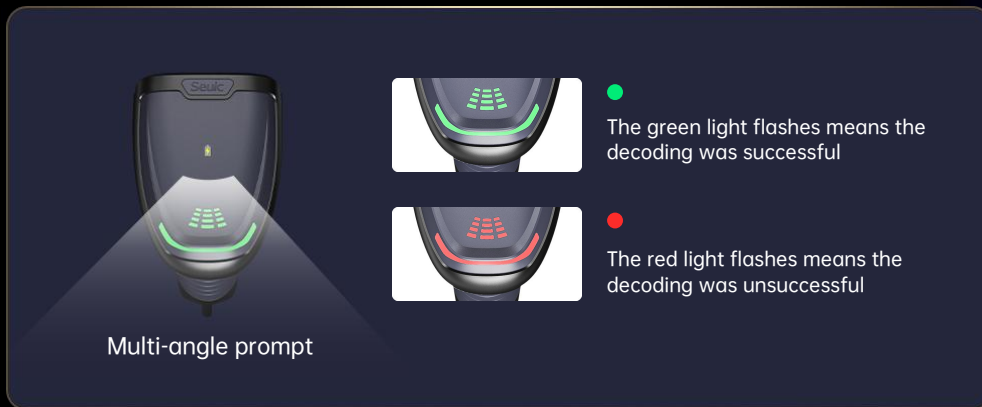
# Tri-color illumination, Smart switching

Intelligently adjust the lighting mode to automatically adapt to barcodes with different background colors and materials



# Friendly human-machine interaction

The top cover provides a three-way reading status prompt light group and a hidden fuel gauge, so that the working status of the device is clear at a glance



# Ergonomic design for better grip

Patterned design, Better grip



Double finger trigger button

Imitation carbon  
fiber texture design

Non-slip grip

# Plug and play free cable

Plug and play free cable,  
no need for tool, Longer cable life





# Application scenarios



Lithium battery scenario



3C electronic scenario



Photovoltaic scenario



Auto parts scenario



Home appliance assembly scenario

# Unpacking list



HS305DP Host



Quick Guide/  
Warranty Card



USB cable



Product box

# Seuic

Boost the productivity of your frontline with our durable data collection tools.

## Seuic Technologies Co., Ltd.



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