

Seuic HS225DP

Industrial wireless scanner

Performance improvements for DPM barcode reading



Application scenario

Manufacturing Industry

1. Assembling auto components
2. Mechanical manufacturing
3. Traceability of parts in consumer electronics repair shops
4. Capturing scanning data for a manufacturing production line passing station
5. Aviation



Seuic HS225DP

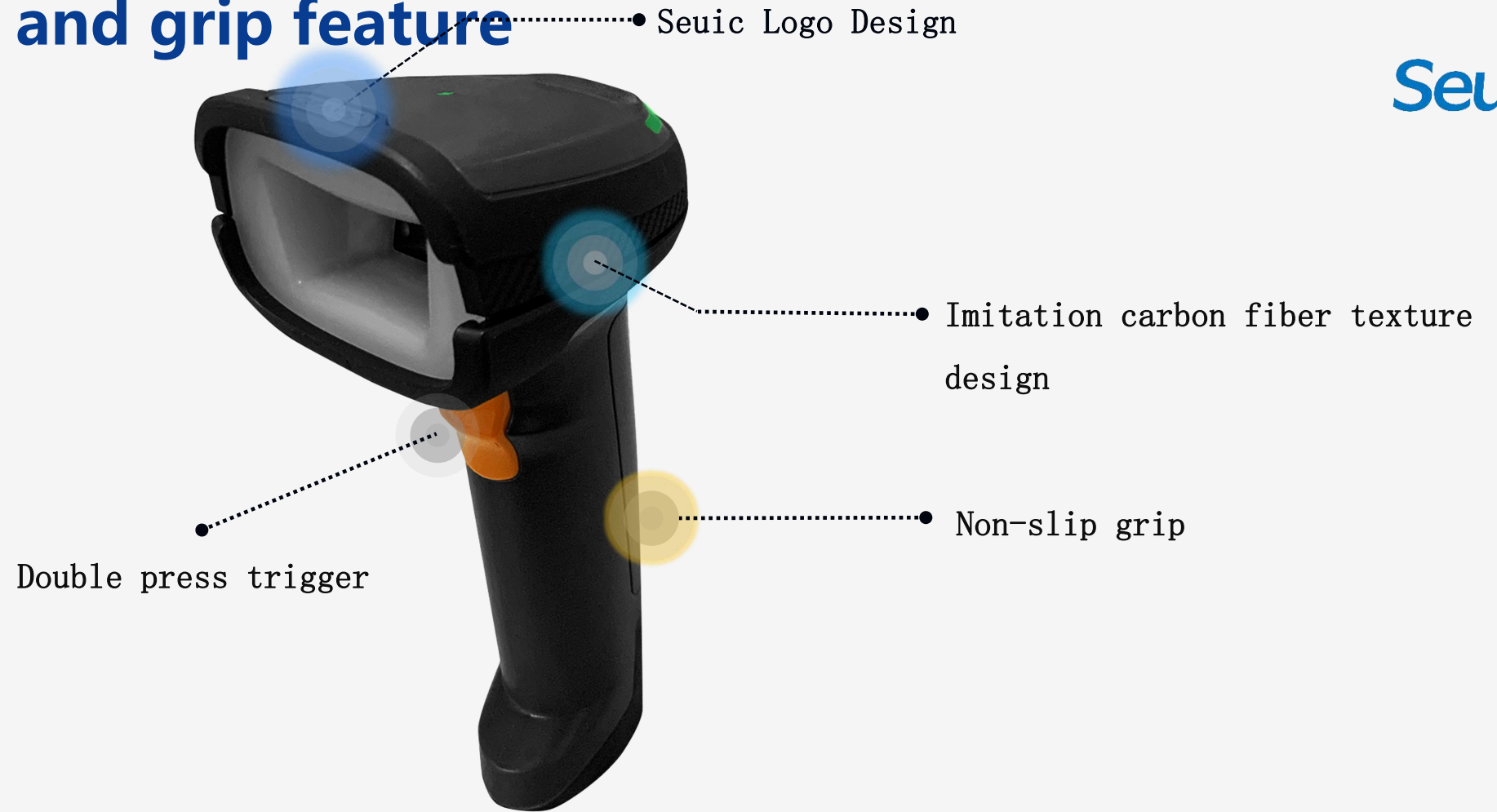
Product Introduction



Seuic HS225DP industrial wireless scanner is an enhanced version of Seuic HS220, this device's unique illumination mode makes it more effective at reading DPM barcodes on reflective, curved, and colored backgrounds.

Appearance and grip feature

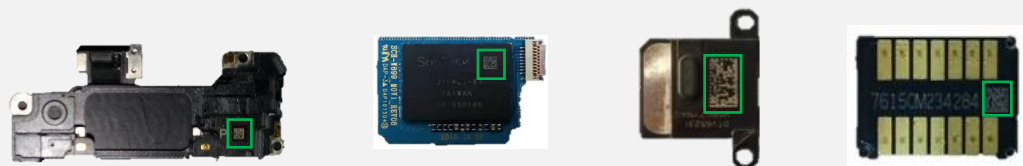
Seuic



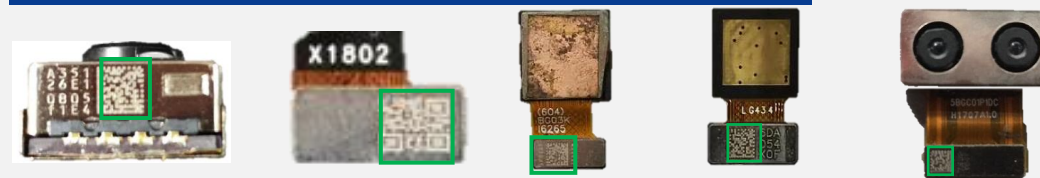
“Versatile use with high quality”

Optimized reading of complex barcodes

✓Tiny 2D code laser engraved on the surface of PCB



✓2D codes laser carved on the tiny metal piece



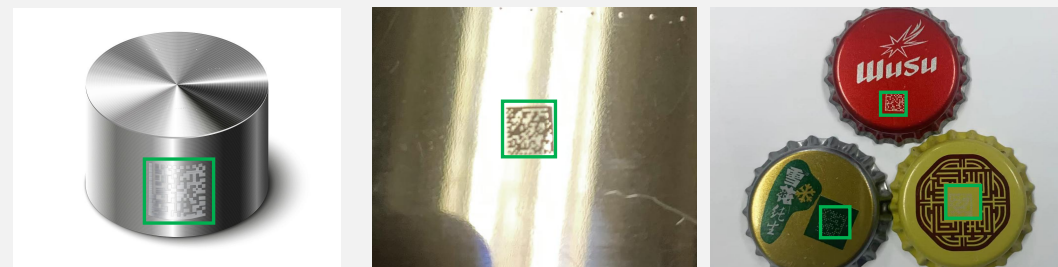
✓Small barcode printed on label



✓Barcodes with low-contrast



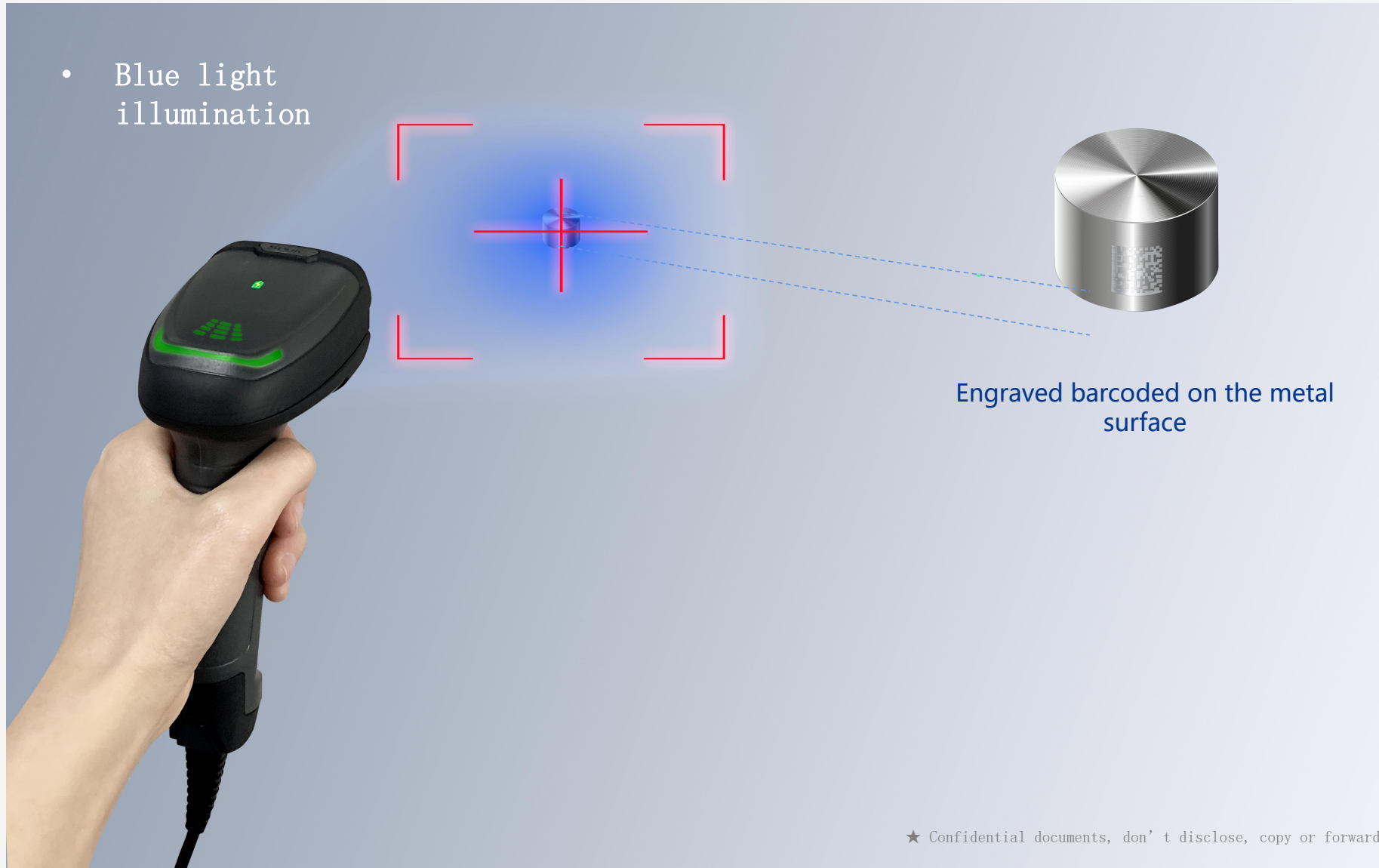
★ Reflective, curved, colored backgrounds for complex barcodes



Double-colored lighting sources, three-color illumination

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

- Blue light illumination



Double-colored lighting sources, three-color illumination

Seuic

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

- Red light illumination



Double-colored lighting sources, three-color illumination

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

Seuic

- White light illumination



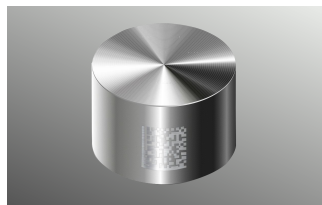
Engraved barcode on the metal plane surface

Fill-in light with multi-color, powerful decoding



- Uniquely designed lighting mode optimizes DPM code reading on curved, reflective, multi-color backgrounds.

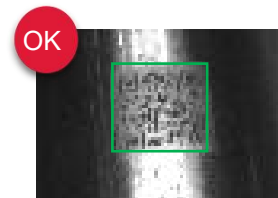
Reflective curved barcode



Barcode scanner from other brands

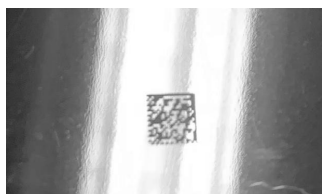


Seuic HS205DP



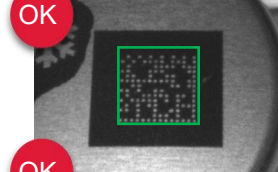
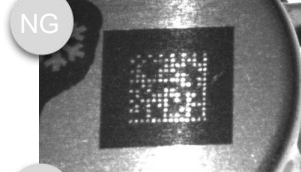
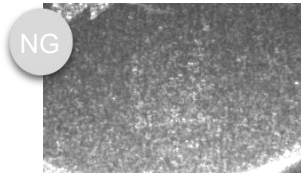
✓ Reflective curved barcode optimization

Reflective plane surface

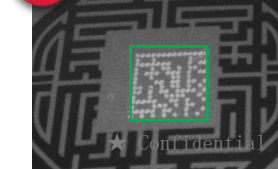
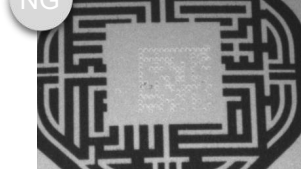


✓ Reduce the metal mirror reflection

Engraved barcode with multi-color



✓ Multi-color light source adaptation



Human-computer interaction, friendly reminder

- The top cover of the equipment displays a three-direction LED reading status reminder and battery capacity indicator; the equipment's status is visible at a glance.



Green:
More than 50%, high
capacity



Yellow:
21-50%, medium
capacity



Red:
Less than 20%, low
capacity



Green light flashed
Decoding succeeded



Red light flashed
Decoding failed

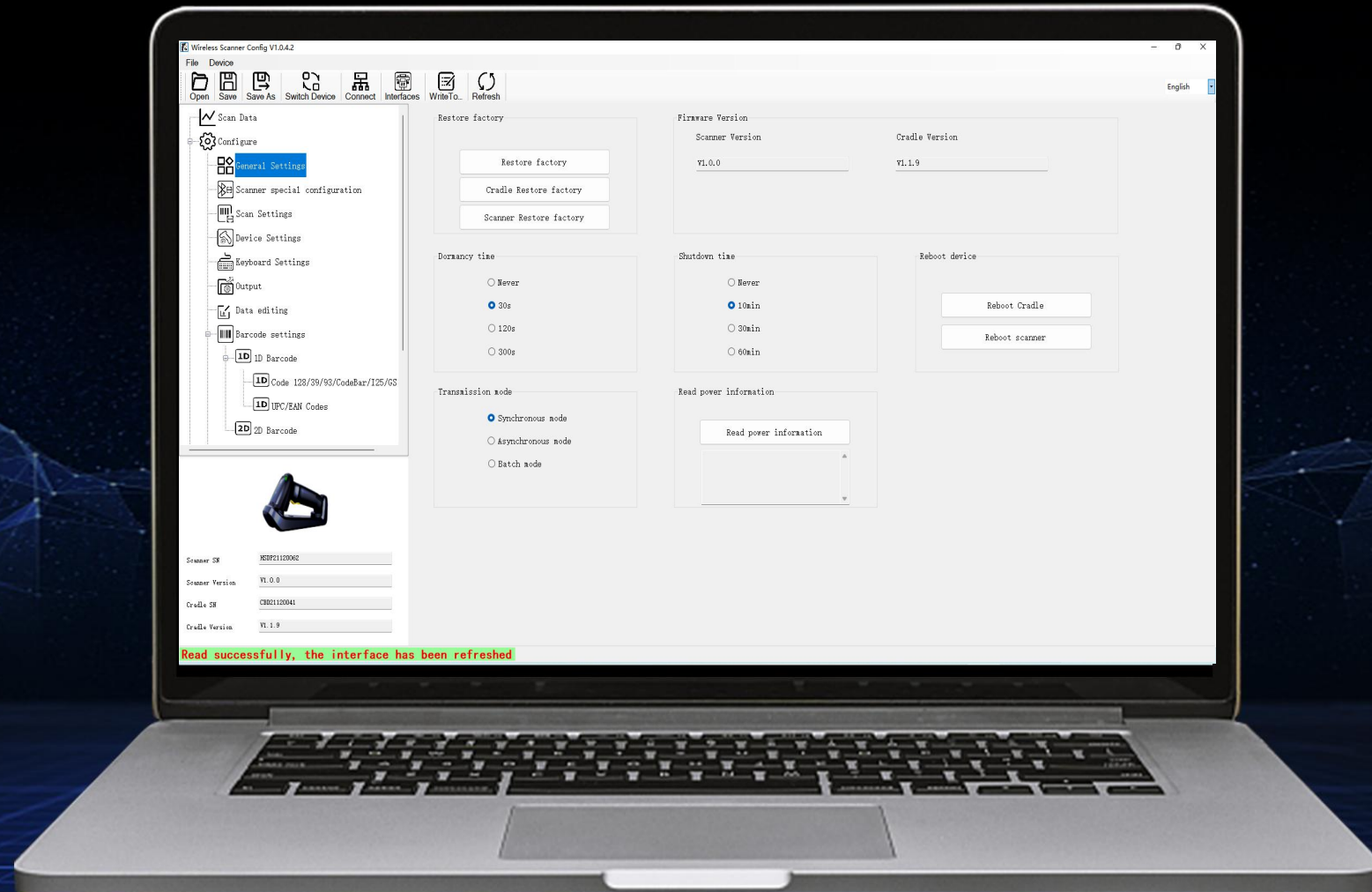


Yellow light flashed
Communication anomaly

General view



Visual configuration software



Packing list

1. Charging cradle with communication
2. HS225DP Main device
3. USB Data cable
4. Power adapter
5. Li-ion battery
6. Quick start Guide/ warranty card
7. Package box



To select the suitable product model for the application

Host/Accessories	Product name	Product model	Part No.	Configuration Instructions		
Host standard	Seuic HS225DP	-203B	8109001001	three-color light source	DPM lens	USB interface cable
	Seuic CB-225	-SC	8999000186	Bluetooth communication base, horizontal, CH adapter		
Optional accessories	Serial communication cable	CBL-D150-R1-02S_WJ	101170500368	HS225DP series scanner RS232 communication cable, length 2m straight, If there is no power supply, it must be used with a 5V/2A power adapter		
	5V/2A Adapter	TPQ-200A050200CW01	102020000152	5.0V,2.0A Power Adapter		
		FX18E-050200G	102020000190	5.0V,2.0A Power Adapter, EU Plug		
		FX18B-050200G	102020000189	5.0V,2.0A Power Adapter, UK Plug		
		FX2U-050200U	102020000197	5.0V,2.0A Power Adapter, US Plug		

Remark:

Remark:

Seuic HS225DP series scanners come standard with a USB interface cable by default; if you want to order a serial port model, please place an order according to the serial port communication cable and 5V/2A adapter in the corresponding configuration USB model + accessories list.

Order example:

USB interface model: Seuic HS225DP-203B

Serial interface model: Seuic HS225DP-203B + CBL-D150-R1-02S_WJ + TPQ-200A050200CW01



**Smart Tools, More Durable,
More Efficient**



SEUIC Technologies Co., Ltd.

-  : Autoid Seuic
-  : en.seuic.com
-  : Marketing@seuic.com
-  : NO.15 Xinghuo Road, High-tech development zone, Nanjing