

YEACODE

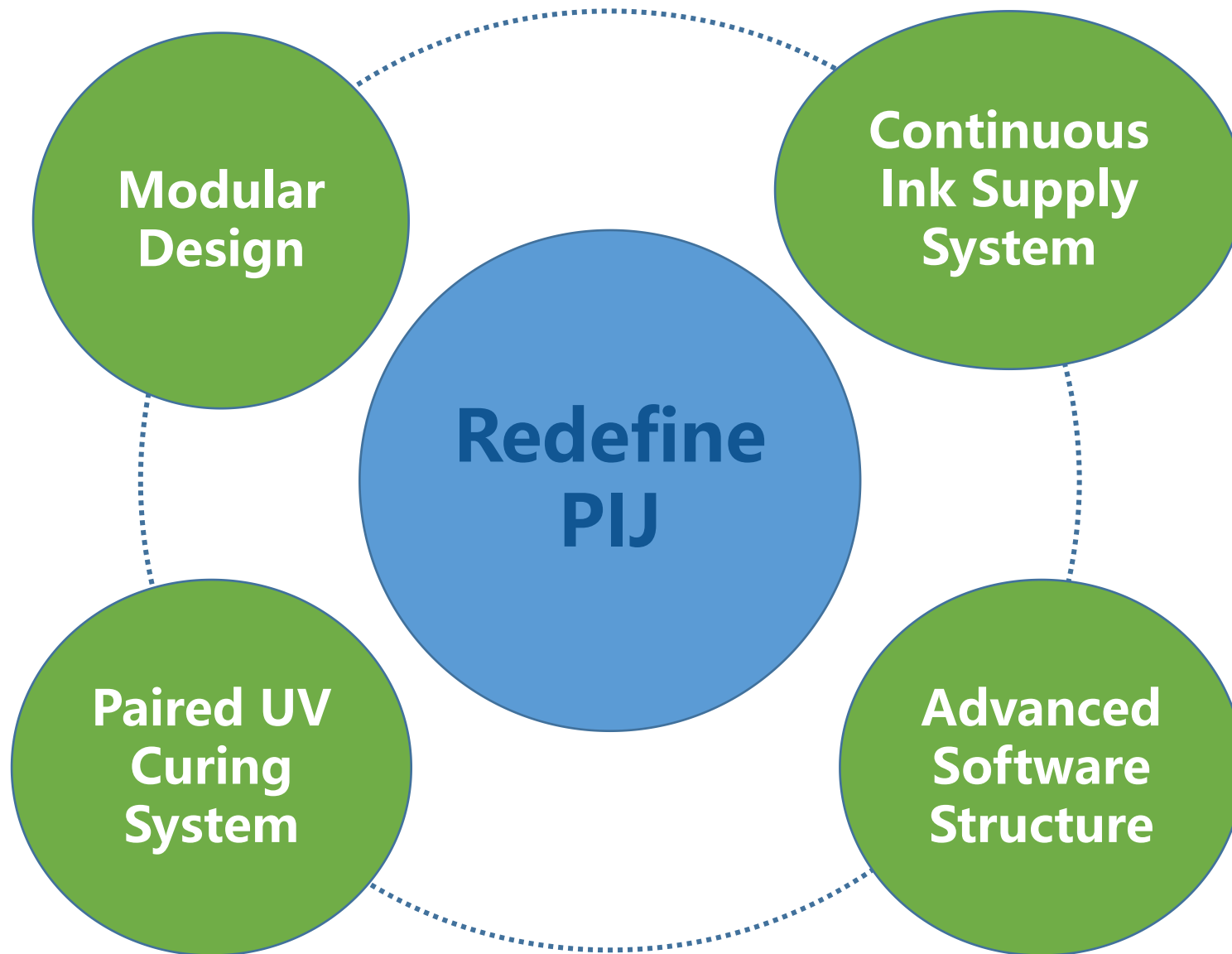
Yeacode (Xiamen) Inkjet Inc.

About Us

- Established in 2016
- A group of professionals in coding& marking industry
- Focus on developing High Resolution inkjet printers
- Sale globally



Redefine PIJ



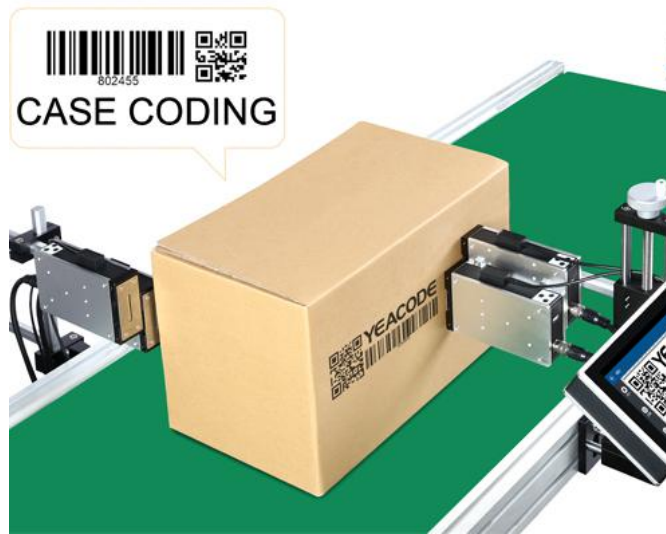
Flexible Print Height

Max print height up to 32.4mm for single head, max height up to 512mm for stitched 16 printheads



Concurrent Printing

Modular printhead design enables free combination, grouping and centralized control of multiple printheads, and meets the need to print different messages on different substrates simultaneously.



Continuous Ink Supply System

- Continuously supply ink for multiple printheads from single ink bottle with built-in alarm system.
- Large capacity centralized ink bottle, greatly reduce ink cost. Inks centralized management and easy maintenance
- Manage multiple encrypted ink cartridge usage all together to minimize production line downtime.
- Redesigned ink supply technology enables flexible height difference between printhead and ink bottle.



Friendly User Interface

8-inch capacitive color touchscreen, Android system operation interface, easy access to core functions, support various languages and input methods.



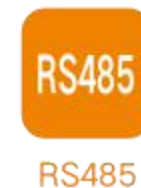
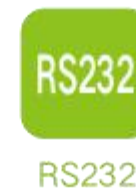
Variable Data Printing

Support a wide range of variable data: linear barcode, matrix barcode, date & time, shifts, counter, image, database, table.



Multiple Software/Hardware Interface

Provide software development kits, and support various hardware interfaces (PLC, RS232, RS485, Ethernet) to fulfill various integration needs.



Meet Customized Needs

Open platform and advanced software system structure enable quick response to customized printing needs through plug-ins and updates.



Meet Customized Needs

Open platform and advanced system structure enable quick response to customized printing needs through plug-ins and updates.



Date & Time



Numeral
System



Source

Substrate Compatibility

UV ink and UV devices work together to solve most non-porous substrates compatibility problems. Modular UV LED design minimize maintenance and equipment cost.



UV Curing Systems

UV Curing System together with UV ink allows coding on a wide range of non-porous substrates. Our one-to-one pairing of UV LED illuminating head and printhead minimizes maintenance and equipment cost. Cascadable UV controller provides scalability of curing area.



3 Series Products



81 Series



84 Series



8M Series

81 Series

1. Controller

Product name	item no	Description
single head controller	81CT	8inch color capacitive touch screen
single head control box	81CB	without display screen,used for PLC or PC

2. Printhead

Print Height: 0.5mm-32.4mm

Throw Distance: <5mm

Resolution: 300 dpi

3. CISS(Continuous ink supply system)



84 Series

1. Controller

Product name	item no	Description
single head controller	81CT	8inch color capacitive touch screen, 4 printheads stitched freely
single head control box	81CB	without display screen,used for PLC or PC,4 printheads stitched freely

2. Printhead

Print Height: 0.5mm-128mm

Throw Distance: <5mm

Resolution: 300 dpi

3. CISS(Continous ink supply system)

Each CISS be able to supply the same inks to 4 heads simultaneously



8M Series

1. Controller

8MCT: control single printhead

8MCB: controller box without display, connected to PC or 8MCT

Each 8MCT/8MCB can control up to 4 printheads

User can cascade up to 4 controllers to control up to 16 printheads

2. Printhead

Print Height: 0.5mm-512mm

Throw Distance: <5mm

Resolution: 300 dpi

3. CISS(Continuous ink supply system)

Each CISS be able to supply the same inks to four heads simultaneously



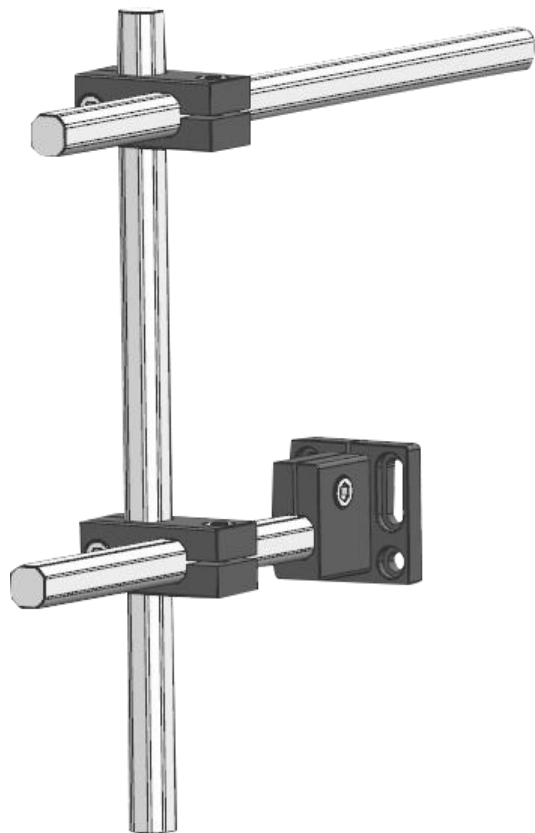
Ink

- Support Water based ink, UV ink, UK ink including soft ink and hard ink
- Ink Bottle Size: 500ml
- Each bottle of ink is equipped with an ink cartridge, and the ink cartridge is pasted with an encrypted chip. Ink bottle is replaced with ink cartridge once used out .

Product Name	Item
P11M 500ml water based ink	P11M
P31M 500ml soft UV ink	P31M
P32M 500ml hard UV ink	P32M

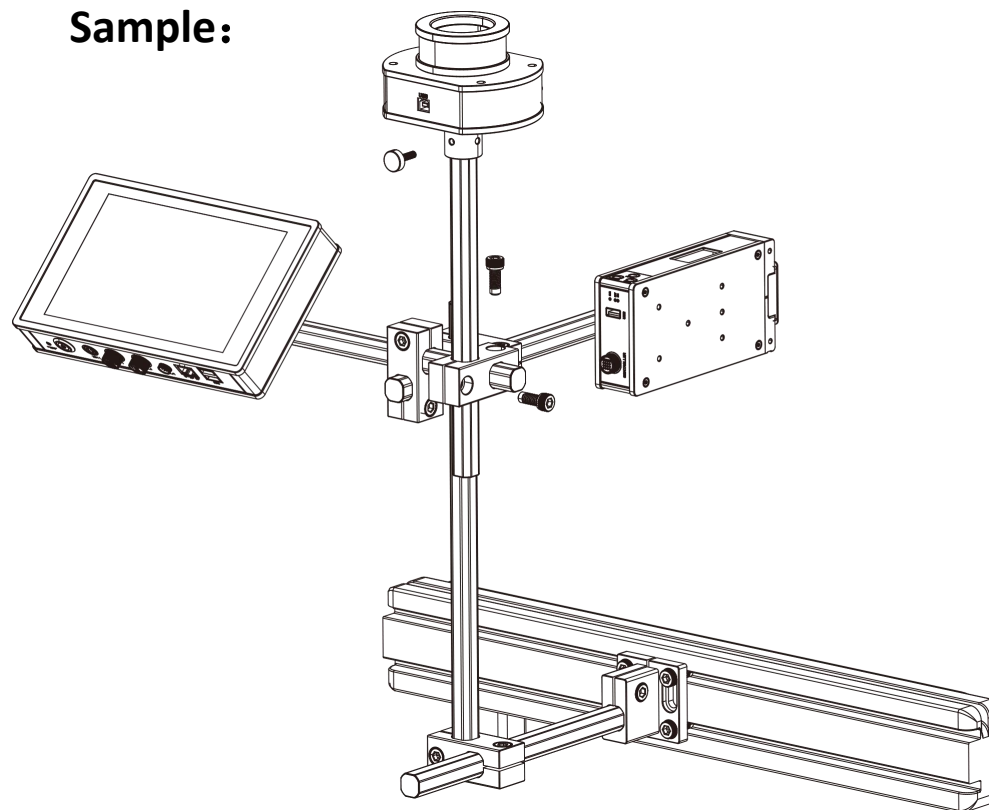


Single/Double printhead install bracket



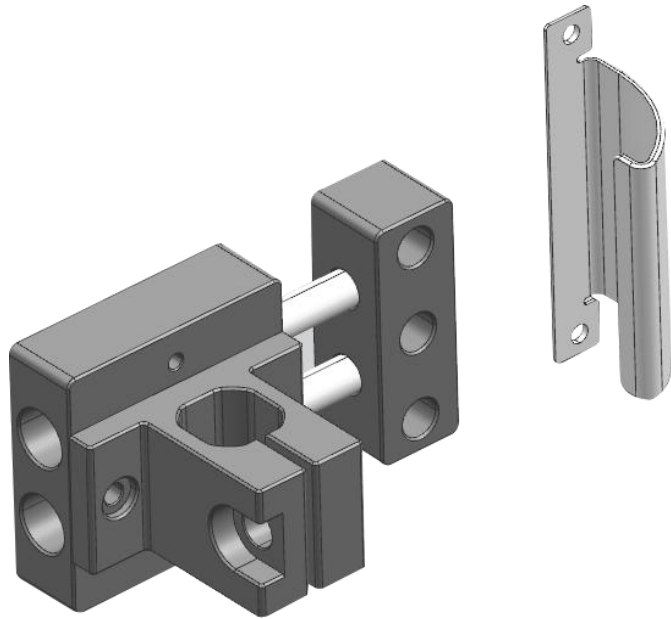
Suitable for single/double heads and UV head for down/side printing

Sample:



Anti-shock deflector mechanism

Coordinate with single/double install bracket for anti-shock purpose



Gantry install brackets for multi-heads Down printing -1

Stitched heads or UV lamp installed in gantry Adjustable down-printing mechanism module to adjust the height up and down.



Gantry Install brackets



Φ16mm stainless steel bar



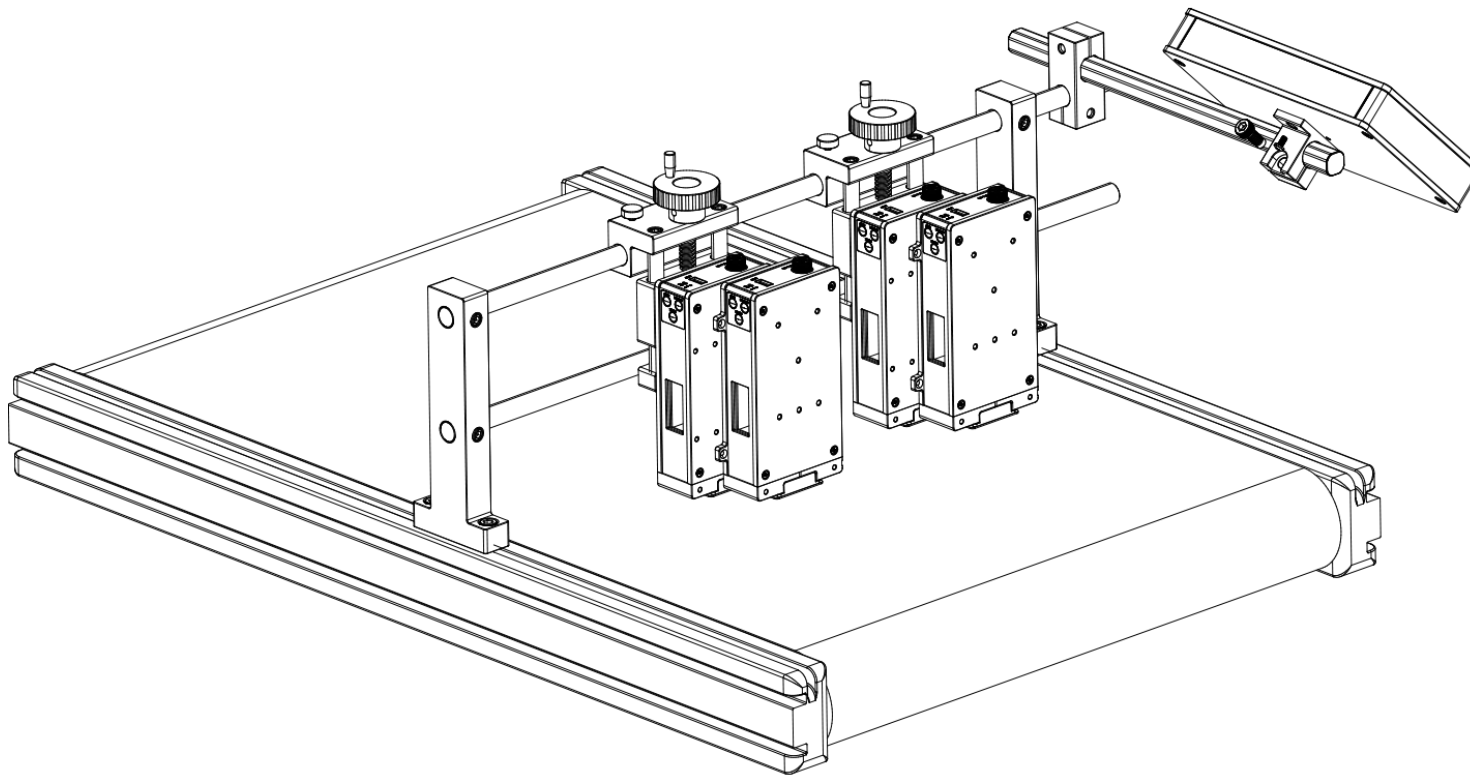
Gantry Adjustable mechanism module for down printing

Gantry install brackets for multi-heads Down printing -2

Clarification:

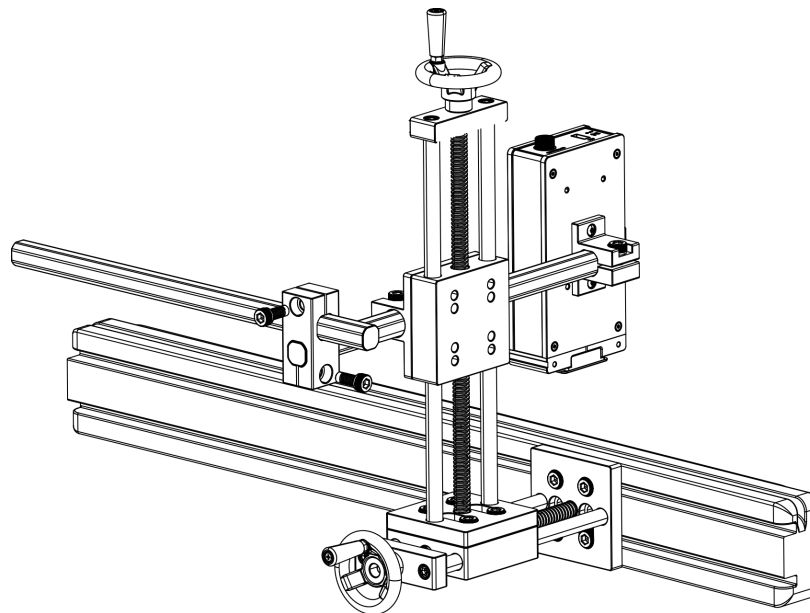
1. Gantry down printing brackets : 2pcs ,stainless steel bars without
2. Stainless steel bar: Client customize it by themselves as practical use
3. Gantry Adjustable down-printing mechanism module: option as practical application

Application sample:



Dual Axis Adjustable Install mechanism Kit

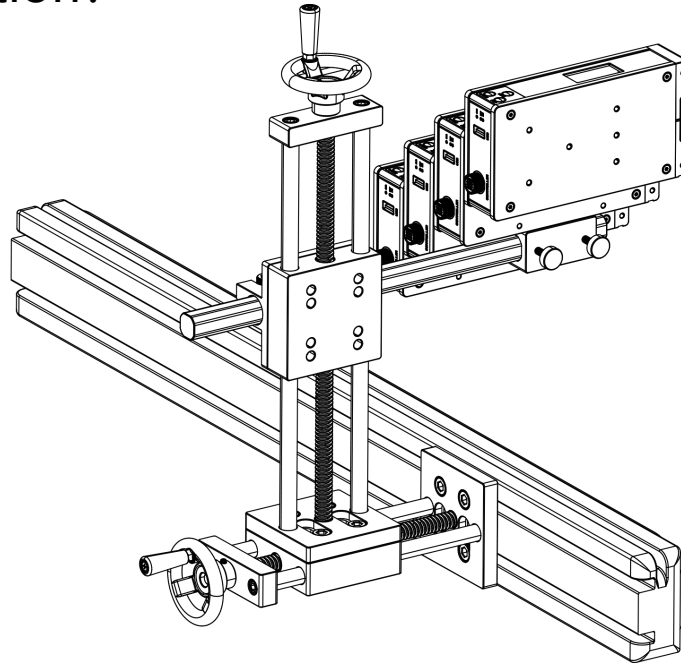
Application:



Adjustable Multiple-heads Install mechanism Kit

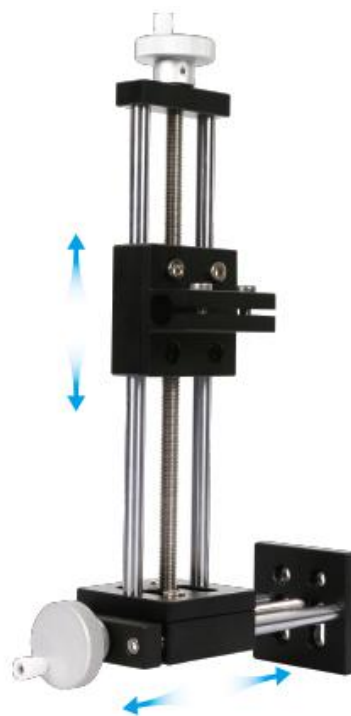


Application:



Mounting Modules

Various adjustable modules and anti-shock module provide an easy solution to most common needs.



Dual Axis Adjustable
Module



Down printing
Adjustable Module

UV Curing Systems



921 Series



924 Series

921 Series

- Curing Area: 25*36mm
- Wave Length: 395nm
- Peak Irradiance: 12W/cm²
- Centralized control by printer systems
- Modular design, easy maintenance



924 Series

- Curing Area: 25*36mm per head
- Wave Length: 395nm
- Peak Irradiance: 12W/cm²
- Maximum 4 heads per cascaded controller
- Centralized control by printer systems
- Modular design, easy maintenance





For further information:

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