



Future Code Technology (Pvt) Ltd.
Welcome to Future

Future Code Technology Team

About Us

Future Code Technology Team has been actively involved in the Coding and Marking industry for over a decade. We have built a strong reputation through our technical expertise, innovation, and commitment to quality. Our team consists of highly skilled professionals who have operated at various levels, from technicians and engineers to project managers. Over the years, we have collectively gathered more than 10 years of experience, delivering solutions that meet the evolving demands of the industry. Our extensive background allows us to provide specialized services and solutions that address the diverse needs of industries relying on precise coding and marking systems. Our team members have contributed to major advancements in the field and have played key roles in projects for some of the world's leading industrial companies.

Our Core Values

At Future Code Technology, we are driven by a few fundamental values:

- **Innovation:** We constantly seek innovative solutions that improve efficiency and accuracy in industrial coding and marking.
- **Reliability:** We believe in providing consistent, high-quality services that our clients can depend on.
- **Customer-Centric Approach:** Our clients' needs are at the forefront of every decision we make. We ensure tailored solutions that meet specific industry challenges.

Our Areas of Expertise

We pride ourselves on our ability to service a wide range of industrial printing and inspection technologies, ensuring smooth operation, maintenance, and integration with existing systems. Our areas of expertise include:

- **Continuous Ink Jet (CIJ) Printing:** CIJ printing is one of the most commonly used methods for high-speed coding and marking on production lines. Our team has in-depth knowledge of maintaining and servicing CIJ printers, ensuring maximum uptime and efficiency.
- **Thermal Inkjet (TIJ) Printing:** TIJ is the most common method used in high resolution Marking and printing on production line i.e barcode, QR Code, Datamatrix Code and high resolution marking like Pharma. Our team has deep knowledge of maintaining and servicing TIJ printers, ensuring maximum uptime and efficiency.
- **Thermal Transfer Overprinting (TTO):** We have vast experience in TTO technology, a popular choice for printing on flexible packaging. Our services extend to installation, calibration, and troubleshooting for seamless operation.
- **Laser Printing:** With our expertise in laser marking technology, we help companies achieve permanent and high-quality markings on a wide range of materials, offering a robust solution for product identification.
- **Metal Detection Systems:** We ensure that our clients' products are free of contaminants with our specialized services in metal detection systems. From calibration to maintenance, we keep these critical systems running efficiently.
- **Checkweighing Solutions:** Accurate weighing is crucial in many industries. We provide services for checkweighers to ensure that they operate with precision, helping businesses maintain compliance with weight regulations and standards.
- **X-Ray Inspection Systems:** X-ray inspection is key to quality control in industries such as food and pharmaceuticals. Our team is equipped to handle the servicing and maintenance of these systems, ensuring the highest levels of product safety and quality assurance.

Why Choose Us?

Our extensive experience and technical know-how make us the preferred partner for many leading companies in the coding and marking sector. Here's why Future Code Technology stands out:

- **Comprehensive Knowledge:** From CIJ to laser printing and X-ray inspection, we cover a wide range of technologies, offering end-to-end solutions.
- **Commitment to Excellence:** We are committed to delivering services that exceed client expectations, ensuring that their production lines run smoothly with minimal downtime.
- **Skilled Workforce:** Our team is composed of industry veterans who have worked for top industrial brands. They are continuously updating their knowledge to stay ahead of technological advancements.
- **Tailored Solutions:** We understand that every client has unique needs. That's why we offer customized solutions that align with specific operational requirements.

Our Mission and Vision

Our mission is to provide innovative, reliable, and high-quality solutions that help our clients optimize their production processes. We aim to be the go-to partner for all coding, marking, and inspection needs by consistently exceeding expectations in terms of service delivery, expertise, and technological innovation.

At Future Code Technology, we envision a future where businesses can operate without interruptions or inefficiencies in their coding and marking processes. Our goal is to enable industries to achieve seamless production with world-class solutions that lead to better quality control, improved traceability, and enhanced brand protection.

Get in Touch

If you're looking for a partner that understands your coding and marking needs, look no further than Future Code Technology. Contact us today to learn how we can help your business achieve its goals.

Contact us at: +92 302 7760454
614-2D1, Township, Lahore

+92 302 4497641
+92 308 4722891

 <https://www.codemark.site>
 future.technology.ahu@gmail.com

CODE ARK

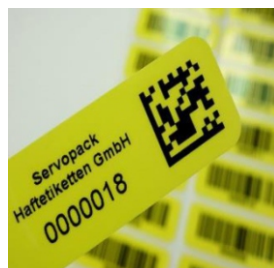
Your Coding Partner

Model # CM-T1



Parameters:

- Screen size: 2.4-inch touch Color screen
- Printing height: 2-12.7mm adjustable
- Product weight: 150g
- Communication interface: C Type USB interface
- External size: 7.2*5*11cm
- Battery capacity: 2500mAh
- Operating system: Machine OS
- Rated voltage: 7.4V 1A
- Printing accuracy: 600dpi HD
- Printing material: carton, metal, plastic, Glass, wood and other materials
- Printing content: text, graphic code, date, table, graphic logo, etc.
- Supported languages: Chinese, English, Arabic, Russian and other Language



Model # CM-T1



More reliable hardware

- Industrial grade CPU
- 2.4-inch capacitive screen
- The switch has a long service life
- Macaron color scheme
- With sprinkler head protective cover
- Anti-interference grade devices are adopted Ink drop consumption algorithm
- Support USB and other data transfer
- The print engine uses TIJ chips

More powerful software

- Self-developed machine OS system
- Remote OTA upgrades
- Bluetooth communication function
- Dynamic database spray
- GS1, QR code, barcode
- 25+ multi-Language and handwritten input



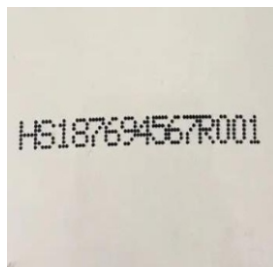
Your Coding Partner

Parameters

- 4.3 Inch resistive color touch Screen with touch pen
- Size 239*127*124mm
- Weight 990g (Without Ink Cartridge)
- Dual-core CPU, 2.0ghz strength
- Speed Up to 40m/min
- 1500 mAh lithium battery 3 to 5 hours printing
- Can Print 300DPI~600DPI
- Print Height 2~12.7mm for Half inch
- Interface USB /charging port/ photoelectric eye
- Distance 4~8mm (distance between Printer and object)
- Temp 0°C~40°C; Humidity 10%~80%
- Old Vintage Strong design
- Print Material Wood / carton / stone / MDF / steel / PVC pipe / metal / plastic / aluminum foil / cable, etc.



Model # CM-05



Parameters

- 4.3 Inch Colored Capacitive touch screen
- Dimensions 215*130*90mm
- Weight 900g (Without Ink Cartridge)
- Built-in RT OS embedded intelligent operating system
- Quad-core CPU 1.5ghz strength
- Speed Up to 50m/min
- 2500 mAh lithium battery 8 to 10 hours printing
- 300 to 600dpi HD printing quality
- Print Height 2~12.7mm
- Interface USB /charging port/ photoelectric eye
- Distance 2~5mm (distance between Printer and object)
- Temp 0°C~50°C; Humidity 10%~80%
- Multilingual support & handwritten input
- Extended Machine warranty 2 year
- Beautiful Industry leading unbreakable design
- Easy to carry, beautiful, light weight and convenient
- Can be used as hand-held and online through external eye
- Integrated HP original imported print engine



Model # CM-10

Your Coding Partner

Technical Specification

- 10.1 Inch HD capacitive touch screen (1024*600px)
- Printhead Cable Sizes are 1.5m, 5m, 10m, 15mm
- Print height for 1 Head is 12.7 or 25.4mm
- Print height for 2 Heads is 25.4 or 50.8mm
- Print height 3 Heads is 38.1 or 76.2mm
- Print height 4 Heads is 50.8 or 101.6mm
- Printer's Material is Avionic-level aluminum
- Printing Horizontal Accuracy is 600dpi/300dpi/150dpi/90dpi
- Max Prints for fixed data is 4800 Prints/min
- Max Prints for Variable data is 360 Prints/min



- Can Print Texts in different languages, date, graphics, bar code, GS1 Data matrix, QR code, counter, batch number, variable database texts, graphic codes, random number, real-time transmission data, separator, data from scanners
- Multiple print head capability for dual-sided coding
- Printing Speed: Maximum on 90dpi double-row channels would be 539m/min
- Types of Bar Code it can Print "Code 39", "Code 128", "UPCA", "EAN8", "EAN13", "Data Matrix", "MicroPDF417", "Micro QR Code", "GS1 DataBar -14", "GS1 Data Matrix", "GS1 QR Code "
- Other codes which are not listed can be added on Customer demand
- It allows 20+ languages like Chinese, English, Japanese, Korean, French, Spanish, etc.
- Other languages necessary for customers can be added
- Socket Communication Protocol Network Interface & Serial Communication Protocol RS232 supported
- Working Environment Temperature: 0 -45°C humidity: 40-75%Rh
- Automatically calculate remaining ink volume
- Android Operating System
- Built-in 32G storage for Messages
- Power Supply Input AC100-240V, 50/60Hz
- Output 30V/5A for single Head Printer
- Can added Operator password Security
- Any font in Windows can be added
- Printing Vertical Accuracy 300dpi
- Throw Distance: 2-5mm





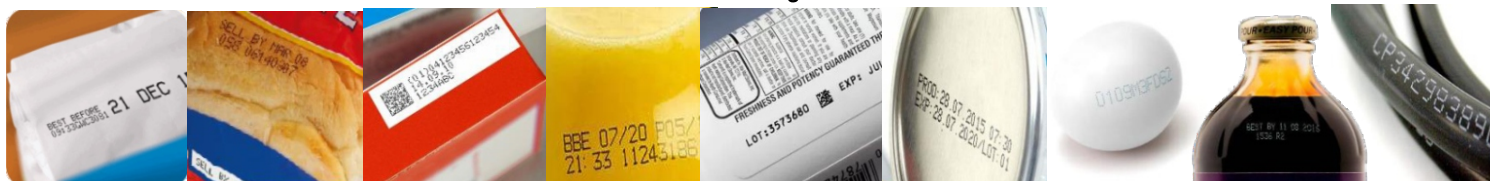
Your Coding Partner



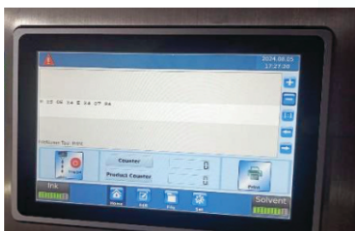
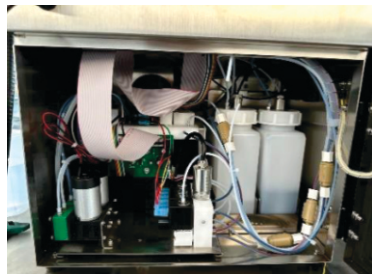
Model # CM-9700

Technical Specification:

- The concise operation interface supports manual dragging and dropping of text to any position, and the content is more diverse, making it easier for users to edit
- Uses Quad core processor with CPU frequency of 1.4GHz 1gb RAM and 8gb storage space as standard.
- The MODBUS industry standard protocol is adopted, and convenient for docking with other industrial equipment
- All 304 stainless steel IP54 design.
- Printhead Dimensions: 370mm x 307mm x 490mm 235mm x 45mm x 40mm.
- Umbilical Tube Length: 3m (Standard).
- Real-time monitoring of consumable consumption and timely reminders to replace consumables
- Modular ink circuit design with less tubing and connectors improves stability, and saves consumables.
- Production date, batch number, logo, expiry date. Julian. date, shift, bar code, random code etc.
- Types of Bar Code it can Print "Code 39", "Code 128", "UPCA", "EAN8", "EAN13", "Data Matrix", "MicroPDF417", "Micro QR Code", "GS1 DataBar-14", "GS1 Data Matrix", "GS1 QR Code "
- Auto-cleaning function ensures that nozzle and gutter are clean when start jetting and stop jetting, and ink streamline is smooth when the machine is switched on again



- The Gutter tube ink streamline detection function ensures that the printer could stop jetting automatically in case of ink streamline problems
- Suitable Ambient Temperature 5°C to 45°C
- Suitable Ambient Humidity non-condensing 30% to 95%,
- Fonts are 5x5, 7x5, 9x7, 12x10, 16x12, 24x18 and 32x24
- Maximum Printing Speed Up to 350 m/min. (5x5 dot matrix)
- Message Capability Up to 5 lines (5x5 dot matrix).
- Throw Distance Up to 30mm
- Printing Height 1.8mm-15mm
- Electrical Power Supply 220VAC $\pm$ 10%



REGULAR CLIENTS



