

Cassette printer MCP-Z



Product introduction

In the medical field, it is often necessary to take a living tissue from a patient and place it in an embedding box for chemical treatment, and make a slice to adhere to a glass slide for pathological observation, diagnosis and research. In order to facilitate the automatic identification and digital management of pathological specimen archiving in hospitals, it is necessary to mark the clinical information of the patient and the sampling site information of the pathological tissue on the embedding box and the slide glass.

The embedded box marking machine adopts advanced laser printing technology, adopts laser and color-changing plastic to realize marking and marking, has long service life and does not need any consumables, so that the marking has the ability to withstand various solvents and long-term preservation.

This product has the following advantages:

- Use laser and color-changing plastic to achieve marking and long service life without any consumables.
- The marking machine has fault self-detection and fault self-exclusion function. When some card materials are faulty, the marking machine automatically starts the troubleshooting program to automatically troubleshoot and clear out the stuck cassette, without human intervention.
- In the first-in, first-out mode, the embedding boxes that have been marked will be arranged on the transport rails for the doctor to use.
- The marking machine can adapt to a variety of covered and uncovered cassettes produced by the company, which is very versatile.
- Resistant to a variety of organic solvents, inorganic solvents, strong acids, strong alkalis, physical scratching and long-term storage.
- The marking machine has four troughs, and each trough can be installed with 40 covered or uncovered cassettes, totaling 160, with large capacity.
- The numbering machine comes with a computer and a monitor to save your working space.
- It can be connected with LIS/HIS system, and Can be printed individually or in batches.

product technical parameters

1. Printing method: Laser printing
2. Printing speed: ≥ 600 pcs per hour
3. Printing colour: Black
4. Type of cassettes: cassettes with and without lip
5. The operating system: Win 7
6. Material: Steel
7. Size: 780*404*455mm
8. The power supply voltage: 24v, 12.3A
9. Weight: 47kgs
10. Capacity: 160PCS