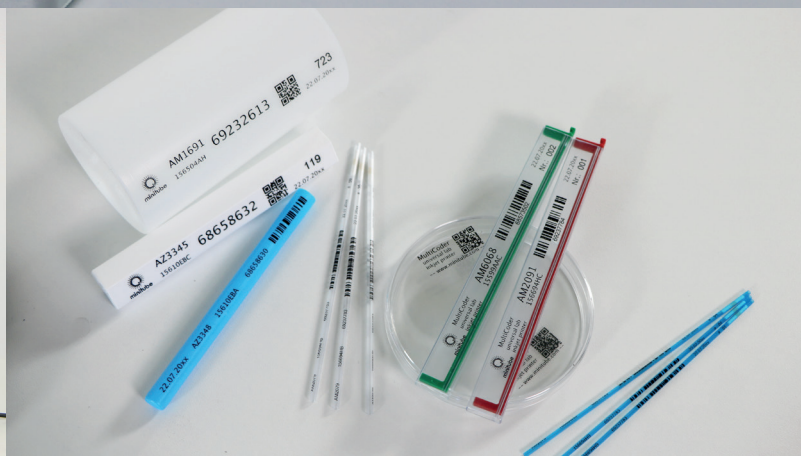




MultiCoder

First and only system for semi-automatic
direct print on lab items



Professionalize your lab process with quick and easy machine readable labeling of lab items



In modern lab processes, traceability and identification of samples, containers and other equipment is of crucial importance. This process is now made easy with Minitube's new **MultiCoder lab printing system!**

VERSATILE

- Prints on a whole range of items, such as semen straws, goblets and many more
- Labels diverse materials such as plastics, glass or aluminum
- Standard and customized product carriers allow countless applications

PROFESSIONAL

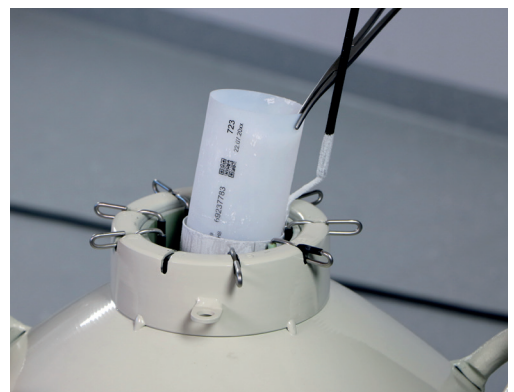
- Clear and robust machine readable sample identification – no more mistakes or mix-ups
- Easily readable information even with little printable space – including barcodes, QR codes and logos
- Durable ink dries immediately after print
- Print withstands extreme conditions like liquid nitrogen

QUICK & EASY

- Perfect semi-automatic workflow – much faster process than manual labeling
- Manually moveable slide and a unique, easy-to-use carrier system ensure a speedy work process
- Quick and easy change of carriers without tools
- Intuitive software for easy control of print process
- Ready-to-print designs for automatic content creation via database
- Individual print layout creation through digital visualization
- Simple operation also for untrained staff

ECONOMIC

- Wear-free design and long-life ink cartridge for low operating costs
- Quick and easy installation and cleaning
- Maintenance-free
- Compact and space-saving, mobile device



name	type	size	id number	print date	expiration date	status	specimen per portion	verification date	status	disposition date
AM2079	156694HB	V10	69237783	21.08.2014	23.01.2015	1	2000	1	1	23.04.2015
AM2080	15674ACL	V10	69238102	26.08.2014	23.01.2015	1	2000	1	1	23.04.2015
AM2081	156674AB	V10	69230840	19.08.2014	23.01.2015	1	2000	1	1	23.04.2015
AM2082	156684AE	V10	69230808	20.08.2014	23.01.2015	1	2000	1	1	23.04.2015
AM2083	15673ABD	V10	69230808	20.08.2014	23.01.2015	1	2000	1	1	23.04.2015

Product features

- High resolution inkjet printing
- Print head protection system (avoids drying-out of ink)
- Sensor based technique for print activation allows perfect manual workflow
- LED signaling of printer status
- No tools needed for change of carriers
- Upload of MS Excel based data formats possible
- Pre-designed print layouts
- Automatic creation of content for ready-to-print designs via database
- Software installation on central server for remote access and shared layouts is possible

MultiCoder Printer

REF. : 13145/0000



Accessory

Ink cartridge for MultiCoder

REF. : 13145/0010



**Countless application possibilities -
which one is yours?**



Overview standard product carriers

Product	Carrier	Required accessories	Required adapter
Goblet, round, 35 mm	REF.: 13145/0100	- none -	- none -
Goblet, round, 65 mm	REF.: 13145/0101	- none -	- none -
Goblet, hexagonal	REF.: 13145/0102	- none -	- none -
Marking label (for goblet canes)	5 marking labels/cycle REF.: 13145/0103	- none -	- none -
Flat cassette	REF.: 13145/0110	- none -	- none -
Petri dish	REF.: 13145/0300	- none -	- none -
Goblet, round, 7.1 mm	Multi-print 20x, 1 goblet/cycle REF.: 13145/0219	- none -	Adapter for multi-print product carriers REF.: 13145/0200
Goblet, round, 10 mm	Multi-print 15x, 1 goblet/cycle REF.: 13145/0220	- none -	
Goblet, round, 13 mm	Multi-print 12x, 1 goblet/cycle REF.: 13145/0221	- none -	
Semen straw, 0.25 ml	Multi-print 60x, 4 straws/cycle REF.: 13145/0201	Loading block for 0.25 ml straw carrier REF.: 13145/0230	
Semen straw, 0.5 ml	Multi-print 36x, 3 straws/cycle REF.: 13145/0202	Loading block for 0.5 ml straw carrier REF.: 13145/0231	
Semen straws on IceCube freezing rack (16821/5036)	Multi-print 36x, 3 straws/cycle, adapter for IceCube freezing rack REF.: 13145/0210	IceCube racks and suitable loading block needed	

Customized carriers can be designed upon demand