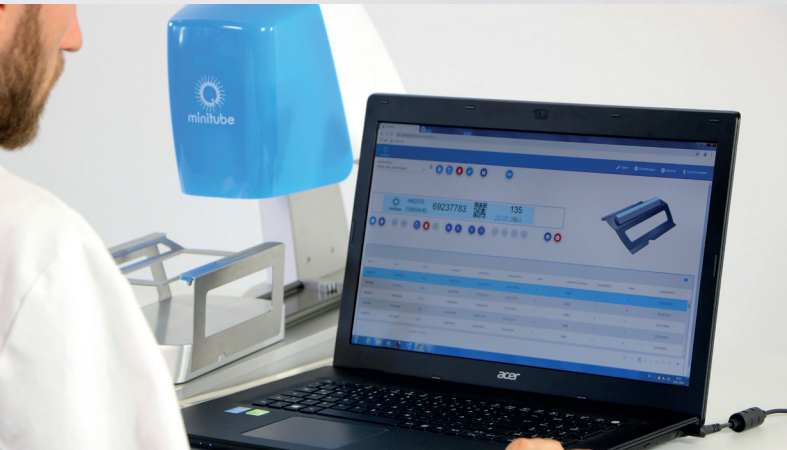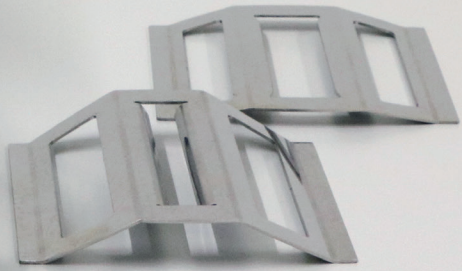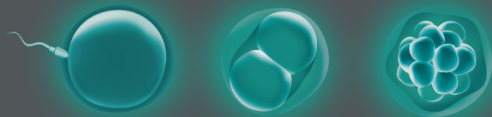# MultiCoder

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

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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 dishes, tubes, semen straws, goblets and many more
- Labels diverse materials such as plastics, glass or aluminum
- Standard and customized product carriers allow countless applications
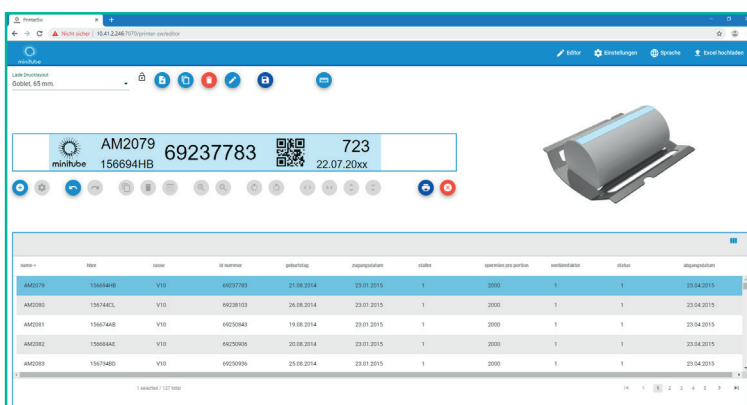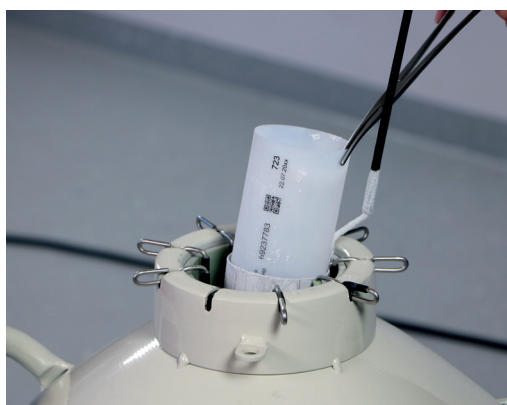
Professional

- 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
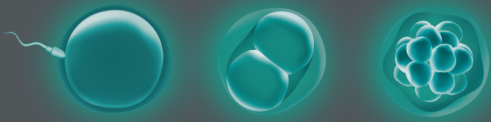- Print withstands extreme conditions like liquid nitrogen

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
- MediTEX software interface for easy data import
- 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

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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
Ink cartridge for MultiCoder	REF.: 13145/0010

Countless application possibilities - which one is yours?

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Standard product carriers

Product	Carrier *(REF.)*	Required accessories
Goblet, round, 35 mm	13145/0100	- - -
Goblet, round, 65 mm	13145/0101	- - -
Marking label (for goblet canes) *5 pcs./cycle*	13145/0103	- - -
Flat cassette	13145/0110	- - -
Triangular cassette	13145/0111	- - -
Cryovial *2 pcs./cycle*	13145/0122	- - -
Centrifuge tube, 5 ml	13145/0124	- - -
Centrifuge tube, 15 ml	13145/0126	- - -
Centrifuge tube, 50 ml	13145/0127	- - -
Sperm donation cup	13145/0128	- - -
Kitazato Cryotop® (open system) *3 pcs./cycle*	13145/0131	- - -
IrvineScientific (Biotech) Cryolock® and Origio VitriFit™ *3 pcs./cycle*	13145/0132	- - -
Vitrolife Rapid-i™ *3 pcs./cycle*	13145/0133	- - -
Semen straw, 0.5 ml, 66.5 mm or 90 mm length *3 pcs./cycle*	13145/0203	- - -
Goblet, round, 7.1 mm *Multi-print 20x, 1 pc./cycle*	13145/0219	Adapter for multi-print product carriers *(REF. 13145/0200)*
Goblet, round, 10 mm *Multi-print 15x, 1 pc./cycle*	13145/0220	Adapter for multi-print product carriers *(REF. 13145/0200)*
Goblet, round, 13 mm *Multi-print 12x, 1 pc./cycle*	13145/0221	Adapter for multi-print product carriers *(REF. 13145/0200)*
Semen straw, 0.25 ml *Multi-print 60x, 4 pcs./cycle*	13145/0201	Adapter for multi-print product carriers *(REF. 13145/0200)* Loading block for 0.25 ml straw carrier *(REF. 13145/0230)*
Semen straw, 0.5 ml *Multi-print 36x, 3 pcs./cycle*	13145/0202	Adapter for multi-print product carriers *(REF. 13145/0200)* Loading block for 0.5 ml straw carrier *(REF. 13145/0231)*
Petri dish	13145/0300	- - -
Four- and five-well culture dish	13145/0301	- - -

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