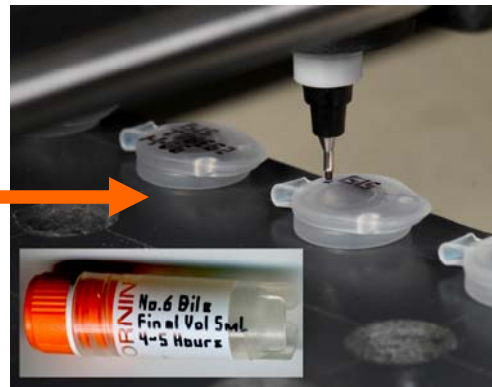
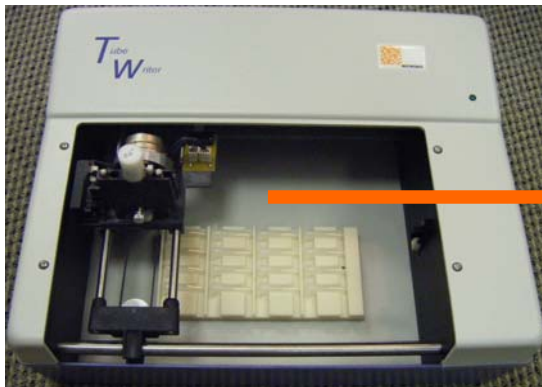


E&K SCIENTIFIC

# Introducing: TubeWriter

Automated direct printing on any tube with any ink

Eliminates the messy, temporary, and time-consuming task of manually labeling your lab's precious samples.



What does it do?

- Direct printing of water- and alcohol-proof ink on plastic or glass
- No ink cartridges - insert your labeling pen directly into the printer!
- Automated printing on:
  - Microcentrifuge tubes
  - Screw Cap tubes
  - Conical tubes
  - Snap Cap tubes
  - Cluster tubes
  - Cryogenic vials
  - Plates
  - Slides
  - ANY** tube!
- Prints on the sides or caps of tubes
- No adhesives, labels, or stickers to apply
- Easy-to-read sample identification



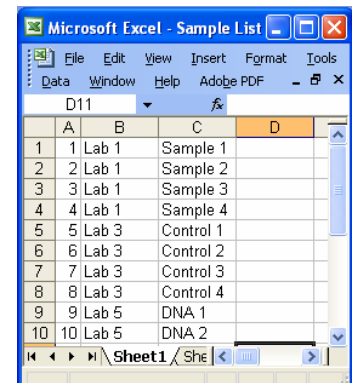
TubeWriter prints on caps of tubes...



...or on the sides of tubes...

How does it work?

- Simple Excel-based interface: just type your labeling information into a spreadsheet and click "PRINT"
  - TubeWriter can label up to 20 tubes in under 5 minutes



...all from your Excel data!

# TubeWriter - A Solution to Common Sample Identification Problems

## Common Labeling Problem

Hand-labeling is time consuming and often yields messy results

Labeling slides is difficult and creates visual obstacles

Adhesive labels work poorly in tightly-arranged tube storage

Labeling cannot withstand liquid nitrogen exposure or low temps

Sterilization often removes conventional labels and labeling ink

Labeling on tube sides requires removal from racks to identify

Conventional labeling hinders lab instrumentation

## How Eliminated

TubeWriter can label up to 1000 tubes/hour in a standard font available in 8-20 point font

TubeWriter prints directly on labware, in small font that won't disturb labware clarity

TubeWriter requires no labels, and tube exterior is not altered in any way

TubeWriter ink withstands extremely cold temps and exposure to liquid nitrogen as well as steam, alcohol, and water

TubeWriter print resists alcohol sterilization

TubeWriter prints labels on tubes' caps and sides

TubeWriter does not alter outside surface of tubes



Fast, versatile, easy-to-read, and durable labeling for all your labware!

## TubeWriter Specifications

Speed	200 - 1000 tubes per hour
Data Input	Microsoft Excel
Ink Options	Waterproof/ Alcohol-proof/ Xylene-proof
Writeable Labware	<ul style="list-style-type: none"> <li>• Microscope slides/ Petri dishes/ Cell culture plates/ 96-well plates</li> <li>• Cryogenic vials/ Custom vials</li> <li>• Microcentrifuge tubes</li> <li>• Tubes: PCR, Conical (5,15, 50ml)/ Cluster/ Screw cap/ Snap cap (5,15ml)</li> </ul>
Writing Surfaces	Glass OR plastic labware; Prints on top (cap) or side (body)
Printable Lines	3 lines with up to 22 characters/line
Tubes printed per run	8-40, depending upon labware
Font Sizes	8-20 point
Connectivity	USB (standard), Ethernet (optional)
Compatibility	PC, Mac OS X, Linux
Size and Weight	14.5" x 16.5" x 8" (L x W x H); 14.2lbs
Electrical	100-240 VAC 50/60hz

Item #	Description	Unit Price
EK-64280	TubeWriter Standard - Direct Tube Printing System (includes printer, software, 2 printer racks)	\$4,500.00
EK-64281	Polycarbonate enclosure	\$350.00
EK-64282	Printing Rack Adapter - <i>Please contact us with specific brand and tube size(s)</i>	\$125.00