

# FA-TECH VEGA

## LASER CASSETTES MARKER

**Vega Laser Cassettes Marker offers permanent indelible marking of tissue cassettes with text, linear barcodes and two dimensional barcodes. VEGA is specifically suited for laboratories that require a reliable solution to mark, identify and track cassettes as part of a barcode-based workflow management system.**

This technology assures that cassettes are permanently marked and positively identified for their life, from grossing through to archiving. The FA-Tech brand utilises a unique chemical phase change technology to produce permanent, high resolution human readable and barcode identifiable images that remain indelible throughout the lifespan of the cassette.

### Unique phase change technology permanently marks cassettes

Surfaces Cassettes are printed using an innovative low-powered YAG laser, which activates a chemical compound embedded in the cassettes plastic to create a permanent and indelible marking. Text and barcode images are high resolution (600 dpi) and extremely durable throughout time.

### Small footprint, fast print speed, high resolution

The compact VEGA marks cassettes at a rate of one every 5 seconds, for quick printing of linear and two-dimension barcodes that will increase workflow productivity, whether using batch or distributed methods of output. FA-Tech's two-dimension barcode can contain up to 100 alphanumeric characters.

### Six cassette magazines

A six-magazines indexing table that can carry up to six different cassettes colours simultaneously, makes this unit a fully automated solution for the mid/large sized laboratory.

### Full LIS/LIMS System Integration

Data is sent from your LIS/LIMS through the cassettes printer software. Cassettes formats must be designed and edited within the software.

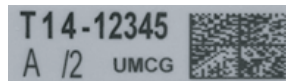
### Reduced Operational Expenses

Operational expenses on consumable will be reduced, as the printing occurs internally, eliminating the need for ink cartridges, ribbon and UV fixing lights.

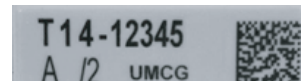
**FA-Tech Diagnostics Europe BV provides the AP laboratory with the best technology and divers marking solutions to deliver better patient safety and care.**



#### DM 100 characters



#### DM 50 characters



## PRODUCT SPECIFICATIONS

<b>Dimensions LxDxH</b>	260x620x520 mm
<b>Voltage</b>	110-240V 50/60Hz, 3A
<b>Nr. of magazines</b>	6
<b>2D barcode, max. nr. characters</b>	up to 100
<b>Characters</b>	Alphanumeric, Barcode: linear, bidimensional, ASCII codes
<b>Electrical conformity</b>	IEC 61010-1:2001 /EN 61010-1 IEC 61010-2-101:2002/ENB 6100-2-101:202
<b>Max. cassettes capacity</b>	360
<b>Productivity</b>	720 cassettes/hr

