



MILESTONE
H E L P I N G
P A T I E N T S

Optimized
QA



LeanSTATION Bx

The new macro digital workstation
for small biopsies



An innovative, dedicated, highly visual productivity and quality control tool for the grossing room. LeanSTATION Bx is a user-oriented capture and storage system for digital macro images. It dramatically reduces specimen turn-around time at the grossing station compared to conventional capture and shoot handheld systems.

A picture is worth a thousand words

All-in-one. Grossing station plus macro digital imaging system in a single unit



Digital camera up to 10 Mpixels resolution

Point-of-care control terminal, 15" touch screen

Downdraft stainless steel work platform with built-in exhaust fan for safe operations

Dedicated cutting board for small biopsies

Slide out waterproof keyboard (IP68)



REQ. FORM



CASSETTE/VIAL



SIZING



SAVING

Ergonomically positioned, icon-driven, touch control panel

The new macro digital



Start a new file.

Enter specimen/patient data by keyboard or scan bar code.
Program automatically opens.



1D



2D



Place the requisition form on tray
and press **REQ.FORM** icon

1

2



10



Formalin can be discarded in a
container fitted with a fine-mesh filter

9



Stored cases can be retrieved
through a search feature

workstation for small biopsies



Store the digital images by pressing the **SAVING** icon



Transfer the specimen from the vial to the cassette. Place vial and cassette in the grooved bays on the blue colored cutting board. Press icon **CASSETTE/VIAL**



The LeanSTATION Bx software will switch to provide a high-definition close-up image of the vial and the cassette

3

4

5

Quality assurance? No problem!

In less than 2 minutes the following information can be stored in the system.

- 1) **Requisition form**
- 2) **Label of the vial**
- 3) **ID of the cassette**
- 4) **Number of biopsies**
- 5) **Size of the biopsies**

This information will be very important for quality assurance purposes at the embedding stage to verify the correspondence before and after processing of the biopsies.

8

7

6



Press **SAVING** icon. Alternatively recall stored images and obtain a digital sizing of biopsies by point-to-point technique



Press **SIZING** icon to superimpose a grid of 1 mm (or multiple thereof) to enable a precise sizing of the biopsies



Press **SAVING** icon



- » All-in-one workstation for digital macro imaging documentation of small endoscopic/biopsies
- » Intuitive icon-driven software
- » Minimum foot print
- » Built-in exhaust system

Interfacing the LeanSTATION Bx

In addition to stand-alone operation, LeanSTATION Bx can interface with a PACS or LIS through dedicated protocols.

Stand-alone system



Interfacing with PACS (Picture Archiving and Communications System)



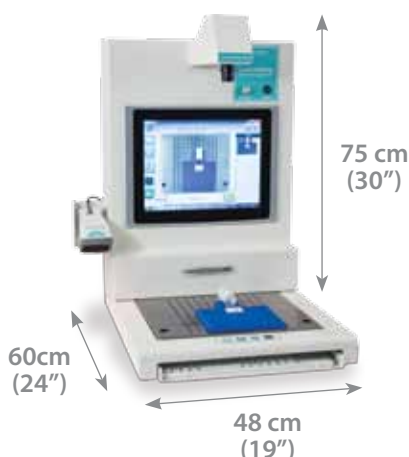
Interfacing with LIS (Laboratory Information System)



1. Software running in the background monitors a network location for image additions.
2. LeanSTATION Bx acts as a secondary application to the LIS. Patient case identifier is held by LIS.
3. LIS launches LeanSTATION Bx.
4. User completes image acquisition and annotation.
5. Assets are transferred to the LIS
6. Additional operations by the user (image manipulation, selection of images for inclusion into patient reports, etc.)

Space saving

The unit arrives ready for operation. Size of the LeanSTATION Bx is such that it can be installed on any workbench.



Easy to install

Only power and exhaust connections are required for installation.



MILESTONE



HELPING
PATIENTS

MILESTONE Srl - Via Fatebenefratelli, 1/5 - 24010 Sorisole (BG) - Italy
Tel: +39 035 4128264 - Fax: +39 035 575498
www.milestonemedsrl.com - email: medical@milestonesrl.com

UNI EN ISO 9001: 2008 / UNI EN ISO 13485:2004 CERTIFIED

MILESTONE MEDICAL TECHNOLOGIES, INC.
6475 Technology Avenue, Suite F, Kalamazoo, MI 49009 - USA
Tel: 269-488-4950 - Toll-free: 866-995-5300 - Fax: 269-488-4949
www.milestonemed.com - email: info@milestonemed.com

In your country:

