

MAMMOVIEWERTM
Twice the capacity.
20% less cost.



**INTRODUCING THE MAMMOVIEWER SERIES OF HIGH CAPACITY,
MOTORIZED FILM VIEWERS.**

DESIGNED BY MAMMOGRAPHERS FOR MAMMOGRAPHERS.

IT'S FAST, QUIET, SMOOTH, SIMPLE.

Models available include the MV810 for 8 x 10" ultrasound films in a 4 over 4 format; the MV810CM for 18 x 24cm films, also a 4 over 4 format; the MV810CML for 18 x 24cm films in a 6 over 6 format; the MV1012 for 24 x 30cm in a 4 over 4 format;

and the new MV3D for 18 x 24cm films in a 6 over 6 over 6 and/or 4 over 4 24 x 30cm format. Each model is customized at time of purchase to include a specially made film belt to fit your particular requirements.

Each model accommodates

50 patient studies (optional 75 to 100 patient capacity) on a 4 over 4, 6 over 6, or 6 over 6 over 6, one-piece, horizontally moving belt with no elastic bands. *There are no annoying bands to interfere with your search for microcalcifications.*

Upper and lower films are less than 1 inch apart to facilitate film comparisons as compared to 4-5 inches for competitive units.

There are no strings to hide microcalcifications or interfere with concentration.

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The optional center shelf is a handy addition to your work space. It is 15" deep and adjoins the two side shelves.

Our latest innovation is the MAMMOVIEWER 3D. This unit is truly a remarkable aid to mammography screening and diagnosis, with capacity up to 1350 films.

NEW MAMMOVIEWER

Models Available:

810 CML, 1012, 3D

Film Size:

810 CML	18 x 24 cm
Model 1012	24 x 30 cm and 18 x 24 cm
Model 3D	18 x 24 cm and 24 x 30 cm

Special Note:

Model 810 CML may be configured to hold a single row of 24x30 CM films, while the 1012 and 3D can be configured for any film combination on "X" number of frames by the user. Film belts can also accommodate 14"x17" films. Call for information on this.

Format:

6 over 6	810 CML
6 over 6 over 6 small or 4 over 4 large films	3D
4 over 4 large or 6 over 6 small films	1012

Capacity:

Standard:	
1012	400 films
810 CML	600 films
3D	900 films
Optional:	
810 CML	900 films - 75 frames
810 CML	1080 films - 90 frames
1012	600 films - 75 frames
1012	720 films - 90 frames
3D	1350 films - 75 frames
3D	1620 films - 90 frames

Number of Frames:

Standard	Optional
50 (both 4 over 4 and 6 over 6)	75, 90 for 810 CML, 1012, 3D

Presentation:

A SINGLE mylar belt moves horizontally, with a 1" blacked out area between the top and bottom rows. Films slip behind 1" clear lips, top and bottom. 3D provides 3 rows for small film and 2 for large.

Viewing Area:

810 CML	19" x 44"
1012	24" x 44"
3D	28.5" x 44"

Illumination:

Two banks (upper & lower) with individual ON/OFF, 60,000 Hz fluorescent light dimming system. Three banks for 3D.

Model 810 CML, 1012, 3D	4 - 48" F40T12/Daylight (40 Watt) bulbs per bank.
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Light Output:

Dimmer controlled, may be varied from approximately 600 to 1800 foot-candles (1800-5500 NITS) exceeding ACR standards.

Extraneous Light Reduction:

Vertical - Individual bank ON/OFF.
Horizontal - Sliding shutters.

Speed:

One frame per 1-1.5 seconds.

Operation:

All film movement is activated either manually or by foot switch.

Modes of Operation: Two

FRAME: Belt moves one frame (one set of 4 over 4 films or 6 over 6) in the direction the foot switch is rocked.

CONTINUOUS: Belt moves continually until foot switch is released.

Electrical:

110-120V, 60 Hz, 3-5.4 Amps, CSA Certified.

Auxiliary Outlets:

Two on front panel.

Size:

Model MV810 CML	71"W x 21"D x 58"H (28"H x 21"D no Console)
Model MV1012	71"W x 26"D x 62"H (32"H x 21"D no Console)
Model 3D	71"W x 26"D x 67"H (37"H x 21"D no Console)

Weight:

810 CML	Approximately 600 lbs. with console
1012	Approximately 700 lbs. with console
3D	Approximately 740 lbs. with console
812 Console	Approximately 150 lbs.

Console:

Standard Console Configuration consists of two pull-out work shelves on either side of the operator and a third shelf on the right side for a recorder. On the left side, there is a small drawer. Film storage slots are provided on each side.

Center Shelf—A pull-out center shelf that fits between the two side shelves is available on any size MAMMOVIEWER as an **OPTION**.