

# MediCap USB150

Digital Medical Image Capture Device



**MediCap™ USB 150**  
Captures digital images from  
analog medical imaging devices

The MediCap USB150 easily captures digital images from medical imaging equipment such as ultrasounds, endoscopes, intraoral cameras, surgical microscopes, and most video imaging devices.

## CAPTURE IMAGES WITH THE TOUCH OF A BUTTON

This low-cost, revolutionary device is simple to install and operate. Just plug the USB150 into your imaging equipment's video connectors. Press the Capture button to save the image on your monitor to a USB flash drive. When you're finished, remove the drive and insert it in any USB compatible device such as a PC, laptop, or web-pad to view, enhance, and share the images.

## THE EASY WAY TO 'GO DIGITAL'

Now you're no longer limited to paper or film-based images. You can archive images digitally, email them to colleagues, post them on a secure hospital network, or include them in PowerPoint presentations.

## Features and Benefits

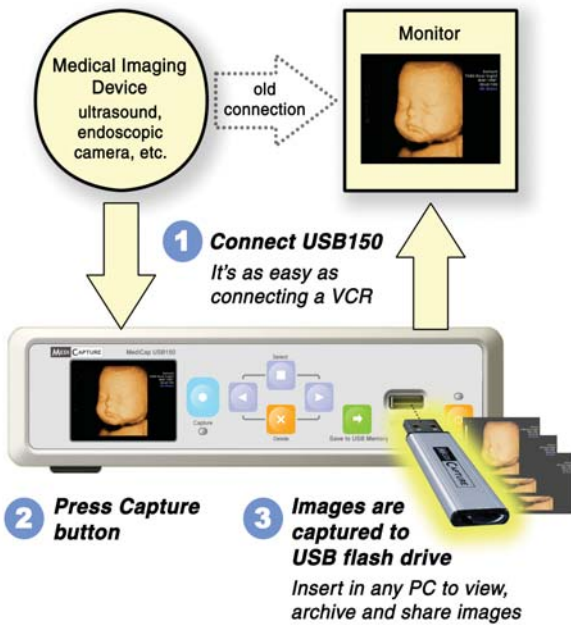
- **Captures and stores digital images on USB flash drive.** Works with existing ultrasounds, endoscopes, surgical microscopes, etc.
- **Easy installation.** Just plug it in and capture.
- **Little or no training needed.** Simply push a button to capture the current image on your monitor – it's saved as a still image on a USB flash drive.
- **Affordable.** Revolutionary technology allows the USB150 to be priced at a fraction of the cost of other capture equipment.
- **Small, portable, and rugged.** Compact design easily fits on medical equipment carts and is designed for demanding hospital environments.
- **Color LCD monitor on front panel.** Bright, crisp color screen facilitates easy navigation and confirmation of image capture.
- **Powerful, friendly features.** Capture via button, foot switch, or contact closure on imaging device; review captured images on monitor.

## HARNESS THE POWER OF DIGITAL IMAGES

- Save money, time, and space by storing images in digital format
- Collaborate on diagnosis and treatment via secure networks
- Build digital databases via third-party software that can be searched and accessed from anywhere on the network
- Enhance your digital images with powerful third-party software tools that dramatically improve diagnostic accuracy
- Offer patients a USB flash drive containing their images



Capturing Digital Images is as easy as 1, 2, 3...



## Technical Specifications

|                       |   |
|-----------------------|---|
| <b>Model</b>          | <b>MediCap USB150</b><br>Digital medical image capture device. Saves digital images from analog video sources to USB flash drive. |
| <b>Case</b>           | Rugged metal case with high-impact plastic faceplate  |
| <b>LCD Monitor</b>    | 2 1/2", full color (for navigation only, not for diagnosis)   |
| <b>Buttons</b>        | Sealed membrane, fluid resistant  |
| <b>Video</b>          | PAL/NTSC (switch selectable)<br>S-video or composite BNC connections for both input and output                                    |
| <b>Foot Switch</b>    | Hands-free capture<br>Standard 3.5mm mini jack  |
| <b>Mechanical</b>     | Size: 240 x 200 x 63mm / 9.5 x 7.9 x 2.5"<br>Weight: 680g / 24oz (appx.)  |
| <b>Environmental</b>  | Storage: -40° to +85° C<br>Operating: -20° to +40° C  |
| <b>Power</b>          | 110/220V<br>3-prong AC jack   |
| <b>Media</b>          | MediCapture brand USB flash drives (required)   |
| <b>Image Formats</b>  | DICOM, DICOM True Color, JPEG, BMP, PCX color, PCX grayscale  |
| <b>Image Size</b>     | 800 x 600 pixels  |
| <b>Certifications</b> | UL, FCC, FDA Class 1, CE  |
| <b>Kit Contents</b>   | MediCap USB150<br>USB flash drive<br>Power cable<br>User guide  |

### MediCapture USB Flash Drives For use with MediCap USB150

- **Convenient** – Ideal media for capturing, storing, and transporting medical images
- **Compatible** – Use with any USB enabled device (PCs, laptops, webpads, etc.)
- **Rugged & Stylish** – Streamlined compact design. Can be carried in a pocket, worn around the neck, or clipped on a key chain (styles may vary).
- **Patient Keepsake** – Offer sonogram patients a take home keepsake of prenatal images



**MEDI CAPTURE**

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# MediCap USB100

Digital Medical Image Capture Device



**MediCap™ USB 100**  
Captures digital images from  
analog medical imaging devices

**T**he MediCap USB100 easily captures digital images from medical imaging equipment such as ultrasounds, endoscopes, intraoral cameras, surgical microscopes, and most video imaging devices.

## CAPTURE IMAGES WITH THE TOUCH OF A BUTTON

This low-cost, revolutionary device is simple to install and operate. Just plug the USB100 into your imaging equipment's video connectors. Press the Capture button to save the image on your monitor to a USB flash drive. When you're finished, remove the drive and insert it in any USB compatible device such as a PC, laptop, or web-pad to view, enhance, and share the images.

## THE EASY WAY TO 'GO DIGITAL'

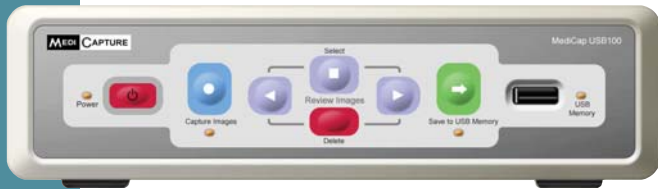
Now you're no longer limited to paper or film-based images. You can archive images digitally, email them to colleagues, post them on a secure hospital network, or include them in PowerPoint presentations.

## Features and Benefits

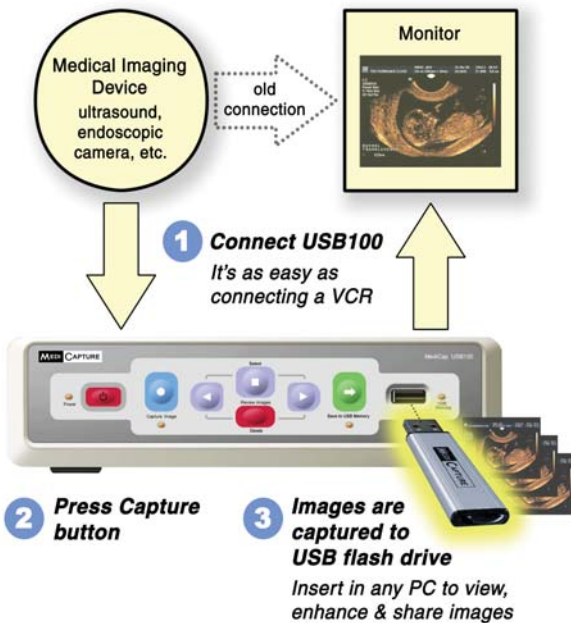
- **Captures and stores digital images on USB flash drive.** Works with existing ultrasounds, endoscopes, surgical microscopes, etc.
- **Easy installation.** Just plug it in and capture.
- **Little or no training needed.** Simply push a button to capture the current image on your monitor – it's saved as a still image on a USB flash drive.
- **Affordable.** Revolutionary technology allows the USB100 to be priced at a fraction of the cost of other capture equipment.
- **Small, portable, and rugged.** Compact design easily fits on medical equipment carts and is designed for demanding hospital environments.
- **Powerful, friendly features.** Capture via button, foot switch, or contact closure on imaging device; review captured images on monitor; back to live after each capture; white case blends with office environments.

## HARNESS THE POWER OF DIGITAL IMAGES

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- Offer patients a USB flash drive containing their images



Capturing Digital Images is as easy as 1, 2, 3...



## Technical Specifications

|                       |   |
|-----------------------|---|
| <b>Model</b>          | <b>MediCap USB100</b><br>Digital medical image capture device. Saves digital images from analog video sources to USB flash drive. |
| <b>Case</b>           | Rugged metal case with high-impact plastic faceplate  |
| <b>Buttons</b>        | Sealed membrane, fluid resistant  |
| <b>Video</b>          | PAL/NTSC (switch selectable)<br>S-video or composite BNC connections for both input and output                                    |
| <b>Foot Switch</b>    | Hands-free capture<br>Standard 3.5mm mini jack  |
| <b>Mechanical</b>     | Size: 240 x 200 x 63mm / 9.5 x 7.9 x 2.5"<br>Weight: 680g / 24oz (appx.)  |
| <b>Environmental</b>  | Storage: -40° to +85° C<br>Operating: -20° to +40° C  |
| <b>Power</b>          | 110/220V<br>3-prong AC jack   |
| <b>Media</b>          | MediCapture brand USB flash drives (required)   |
| <b>Image Formats</b>  | DICOM, DICOM True Color, JPEG, BMP, PCX color, PCX grayscale  |
| <b>Image Size</b>     | 800 x 600 pixels  |
| <b>Certifications</b> | UL, FCC, FDA Class 1, CE  |
| <b>Kit Contents</b>   | MediCap USB100<br>USB flash drive<br>Power cable<br>User guide  |

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