Merlin Plus

Computer Compatible Video Magnifier with Remote Software for Split Screen Control

The autofocus, full color Merlin Plus brings you computer compatibility, split screen functionality and external device compatibility all in one unit! Merlin Plus provides great value and optimal picture quality.

Split Screen Mode

Allows you to view magnified images and computer files simultaneously

7 Viewing Modes

Plus up to 25 additional programmable modes.

Up to 67x Magnification

Magnification will vary with display size

Available with 17", 19" or 22" LCD Monitor

VGA Monitor Connection

Allows you to send magnified camera images to an external monitor. Now you can connect to a larger screen such as an external LCD or plasma monitor/TV

Feature Kit Included

- Allows for Split Screen and Horizontal and Vertical Line Markers plus
 Windowing to help you focus on one area or line at a time
- Foot Pedal allows for quick toggle between modes







Merlin Plus Features

- Screen pivots, tilts and swivels in all directions for the most comfortable viewing position
- Controls are ergonomically designed and positioned based on most frequent use
- True color representation
- Extended depth of field accommodates larger objects
- No assembly required
- Three year warranty

Specifications

Monitor

- Response Rate: 5 milliseconds
- Contrast Ratio: 700:1 (17"), 1000:1 (19")
- Brightness: 300 cd/m2
- Color Depth: Over 16 million colors
- Controls: Power, brightness, magnification, mode

Magnification

- 17" LCD 2.4x (minimum) to 55x (maximum)
- 19" LCD 2.7x (minimum) to 62x (maximum)
- 22" LCD 3.4x (minimum) to 77x (maximum)

Default Modes

- True Color
- Black and White
- Enhanced Positive
- Enhanced Negative
- Yellow on Blue
- Black on Yellow
- Yellow on Black

Additional Color Select Modes

 Up to 25 programmable color select modes available

Power Supply

- 110-240VAC 50-60Hz
- 15 VDC 1.2A

Dimensions:

24"H x 16"W x 18.5"D
(61cm x 51 cm x 52 cm)

XY Table

- Sturdy design with high contrast background minimizes the need to shift material
- 16"x 16 1/4"
- Locking mechanism
- 7 ³/₈" working space

Call today for a no-obligation demonstration

enhanced vision

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www.enhancedvision.com