

APPLICATIONS

- Go/No Go Testing
- Targeting
- Printing Plate Alignment
- Relative Measuring
- Forensic Marker

FOUR VERTICAL LINES AND FOUR CONTROLS:

The CL5404 generates four vertical lines that can be moved via four individual precision controls.

LINE TYPES: Lines can be set to high or low resolution. Individual lines may be turned on or off or have a unique serration applied to each line. There are thirteen serration settings.

LINE PAIRS: The four lines are grouped into pairs and each pair may be locked together as indicated in the modes below. This allows certain types of go/no-go testing to be much more efficient.

FLEXIBLE LINE MOVEMENT: The CL5404 incorporates our precise, non-jitter, line movement technology. Lines can be moved independently, have tracking or mirrored movement.

TRACK MODE: Track mode allows one control to move both lines in a pair the same direction, thus maintaining the spacing. The second control allows spacing to be set by moving only one line of the pair.

MIRROR MODE: Mirror mode allows one control to move both lines together in the same direction, maintaining the spacing. The other control moves the lines in opposite directions. This allows sizing to be easily set from a center point.

LOCK SETTINGS: Each control may be locked individually to prevent accidental line movement.

FEATURES

- Four vertical lines with four controls
- Quality optical encoders for precise positioning
- Tracking, Mirror and Independent line movements
- Each line can be set to off, solid or 1 of 13 serrations
- Four lock buttons, one for each control
- Lines can be set to black or white
- Black and white levels can be user defined from 64 shades
- High resolution and medium resolution modes
- Image can be turned off or on with the press of one button
- Precision timing generator for excellent repeatability
- Composite/B&W and S-Video inputs and outputs
- Operates with NTSC or PAL video sources
- RS232 remote control and query capability included
- Unit can be rack mounted with optional rack mount kit
- 12VDC power, 100-240VAC power adapter included

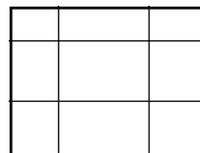
FLEXIBLE CONNECTIONS: The CL5404 will operate with composite, S-Video or B&W video signals, automatically detecting and locking to the proper source. The CL5404 will automatically adjust to the proper timing of either NTSC or PAL video.

EASY TO USE: Connect the input, output and power connections and turn it on! The optical encoders make positioning easy and precise while individual switches make using the features a simple task.

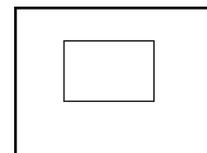
RS232 REMOTE CONTROL: The CL5404 incorporates RS232 remote capability. A simple command structure allows remote interaction. The communication protocol is available on our web site.

BOARD AND CUSTOM PRODUCTS: MicroImage Video Systems offers many of its products, such as the CL5400, as board level for OEM applications. We can create units with user defined features and custom designed boards.

MORE INFORMATION? Additional product information, specifications, user manuals and application notes are available on our website, including the latest available features.



LINE MODE



BOX MODE



A division of World Video Sales Company, Inc.

Prices and specifications are subject to change without notice

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