

12:1 ZOOM DIRECTOR'S VIEWFINDER



Operation Manual

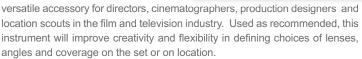
Please read this manual thoroughly before operating your Mark Vb Director's Viewfinder. The manual is written in a style assuming the owner is technically familiar with and has a working knowledge of film or video photography.

MARK Vb

12:1 Zoom Director's Viewfinder is the newest model of the superior viewfinders made by Alan Gordon Enterprises Incorporated. This new viewfinder has been designed to meet today's requirements for both theatrical motion picture and digital video production.

MARK Vb

Director's Viewfinder is a proven,



MARK Vb

Director's Viewfinder features 12:1 zoom ratio and the smooth movement is patterned after camera zoom lenses. The optics combine six glass elements to produce the sharpest image. The SMPTE-format aspect ratios offer the user a choice of 1.33:1, 1.85:1 and 2.40:1 for film as well as 4x3 and 16x9 for video. Direct reading windows have been designed to provide rapid selection of lens focal lengths for 35mm standard and anamorphic, 16mm and Super 16mm, and 2/3" video formats.





OPERATING GUIDE

- *A.* Select aspect ratio (1) 1.33:1, 4x3, 16x9, 1.85:1 or 2.40:1.
- **B.** Adjust Zoom Ring (2) to wide angle position.
- C. Adjust Eyepiece Focusing (8) to accommodate your eyesight.
- **D.** Place Viewfinder to your eye and compose the scene to your liking by adjusting Zoom Ring (2).
- *E.* Remove Viewfinder from your eye and refer to the LenFocal Length window (3, 4, 5, 6 or 7) next to the filmsize/video format which you are using.

ADJUSTABLE ASPECT RATIO RING

This ring (1) is provided so you may adjust the Viewfinder to the aspect ratio that is appropriate for your film or video application. The standard theatrical 35mm, 16mm and video aspect ratio is 1.33:1 also known as 4 X 3. The other most common ratios have also been calibrated on this ring: 1.85:1, a non-anamorphic wide screen ratio; and 2.40:1, anamorphic wide screen, also known as Panavision or Cinemascope.

The most common aspect ratios in video production are 16 x 9 (1.78:1) for wide screen digital HD and 4 x 3 (1.33:1) for standard video. Both of these markings appear in orange on the aspect ratio ring. If you are filming in Super 16, use the aspect ratio 16 x 9 and read the lens coverage in the Super 16 window.







ADJUSTABLE EYEPIECE



The viewfinder optics have been designed to provide a sharp image throughout the entire 12:1 zoom range. The Eyepiece Focusing Ring (8) located just ahead of the Collapsible Rubber Eyecup can be adjusted to accommodate to an individual's eye focus at any given setting.

RUBBER EYE CUP



Your Mark Vb Director's Viewfinder has been equipped with a rubber protective eyecup (9), which can be collapsed to a folded position, thus allowing those wearing glasses to position the finder close to the eye for maximum clarity of viewing. The eyecup also prevents the scratching of your glasses.

THREE BASIC METHODS OF USING THE MARK Vb DIRECTOR'S VIEWFINDER

NOTE: Be sure Aspect Ratio Ring (1) is correctly set - (See Page 3).

Method #1

Set the Viewfinder for the lens focal length that you wish to use or that the camera operator has already selected for filming. Put the Viewfinder to your eye and view the composition of the scene.

Method #2

Put the Viewfinder up to your eye and adjust the Zoom Ring until the composition of the scene is to your liking. Remove the Viewfinder from your eye and observe the lens focal length that you have selected from the appropriate direct reading windows.

Method #3

A combination of Methods #1 and #2: instead of selecting an individual lens focal length, you zoom from one focal length to another, thus previewing the composition through the entire zoom range.

CARE AND CLEANING OF YOUR DIRECTOR'S VIEWFINDER

Treat the optical glass the same as you would any professional lens, using professional lens tissue and cleaner. All mechanical parts in the Viewfinder have been lifetime lubricated. If for any reason mechanical or optical problems develop, do not attempt to disassemble the Viewfinder. Return it, postage paid to your local dealer or Alan Gordon Enterprises, Inc., 5625 Melrose Avenue, Hollywood, CA 90038, USA, Attention: Service Department.

Care should be taken to avoid the accumulation of dust and dirt. Your viewfinder should be returned to its padded carrying pouch when not in use.

ADDITIONAL ACCESSORIES



Wide angle attachment

allows coverage as wide as 10mm for 35mm film. It produces a similar effect on other film sizes and video formats. \$99.00



Belt holster case

comes complete with belt loop and a Velcro fastener cap. Black, heavy-duty, man-made material with padding. \$29.95

Replacement Rubber Eyecap \$5.00

Replacement Protective Lens Cap protects your lens from dirt and scratches. \$6.99

The Mark Vb and accessories are available online from Alan Gordon Enterprises or their worldwide dealers at: www.alangordon.com

STATEMENT OF WARRANTY

Alan Gordon Enterprises, Inc. warrants each Mark Vb 12:1 Zoom Director's Viewfinder manufactured by us to be free from defects in material and workmanship under normal use and service for **twelve months** after sale by Alan Gordon Enterprises, Inc. or an Authorized Dealer to the original purchaser ("Purchaser") for a purpose other than resale. The benefit of this warranty shall extend only to the Purchaser. The Purchaser must notify by mail, Alan Gordon Enterprises Inc. Service Department, 5625 Melrose Avenue, Hollywood, CA 90038, of a defect within thirty days after discovery thereof, which discovery shall be within the warranty period. Failure to so notify Alan Gordon Enterprises, Inc. shall be deemed a waiver of any rights relating to such defect.

Alan Gordon Enterprises Inc. will, at its option, repair or replace, at its expense, any product which proves to be defective within the applicable provisions of this warranty. All products claimed to be defective shall be shipped freight or postage prepaid to Alan Gordon Enterprises Inc. This warranty shall not apply to any product on which repairs or alterations are made by other than Alan Gordon Enterprises, Inc.



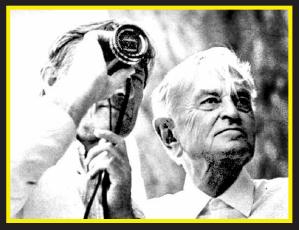
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Winner of a Prime Time Emmy **Engineering Award from the** Academy of Television Arts & Science





Confirming your visual sense



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