

# BROOKS<sup>®</sup> VERIWIDE 100

## hundred degree wide angle camera



Brooks has pioneered in extreme wide angle cameras for decades, and coupled with four other internationally known names symbolizing quality, Graflex<sup>®</sup>, Schneider, Compur and Marshal. You would expect and you will get the highest quality and the widest angle that money can buy.

Cooperation on an international level makes it possible once again to re-introduce a current and up-to-date Brooks Veriwide camera. The Brooks Veriwide was previously made in Germany, and was indispensable to thousands of professionals all over the world who to this day cherish the usefulness of this extreme wide angle, handheld professional camera. This time it is made in Japan under license from Graflex<sup>®</sup> of Rochester, New York, and uses Schneider Super Angulon lenses in Compur Shutter from Germany. The license from Graflex<sup>®</sup> is for the Graflex<sup>®</sup> X1 system of interchangeable backs and fronts with which the Brooks Veriwide is completely compatible as a system.

The lens of the Veriwide 100 is one of the most unique in the world. It covers one hundred degrees, (measured across the diagonal, of course) keeping lines straight and also allowing a proper proportion of light to reach the corners of the picture. Its performance wide open (f/8) is truly amazing since it does all that has been mentioned, while giving, for example, a perfectly sharp picture from 10 feet all the way to infinity. It is freely and enthusiastically admitted by the designer of the Veriwide 100, that this lens, the Schneider Super Angulon, was truly the chief ingredient needed to make the camera possible. It is a lens with extraordinary qualities, and is a product of the famous Joseph Schneider & Co. of Kreuznach, Germany.

The Veriwide has, in a very real sense, been designed around the Super-Angulon lens. The lens mount and the focal plane are treated as a single unit, with all machining done so as to achieve a strictly perpendicular relationship between the film track and the optical axis. The sturdy steel Brooks Roll film Holder can almost be said to be merely a light-tight wrap-around for the film. In this roll film holder the film travels in a straight line from supply to take-up chamber. The film travels between highly

- **PICTURE SIZE:** 2 1/4 x 3 1/4" (56x81mm).
- **FILM SIZE:** 120 rollfilm, eight exposures.  
220 rollfilm, sixteen exposures.
- **LOADING:** Loading by matching arrows to indicator in rollfilm holder.
- **WINDING:** Rapid transport lever. Two stroke winding. Rapid transport lever to #1 exposure. Safety release before transporting to next exposure.
- **LENS:** Schneider f:8/47mm Super Angulon Lens. Six glass air spaced construction. Front diameter 42mm.
- **FILTER:** Filter series size 7
- **SHUTTER:** MXV Synchro Compur Shutter
- **FINDER:** Viewfinder covers 92% picture area at infinity and 88% on close-ups. The same for wire frame finder.

### • SPECIAL FEATURES:

Roll film back attaches to front spacer and lens focusing mount assembly by means of licensed Graflex<sup>®</sup> X1 system. Licensed by Graflex<sup>®</sup> of Rochester, New York, U.S.A.

Roll film back, compatible with all Graflex<sup>®</sup> X1 front accessories.

Front lens spacer, lens and focusing mount assembly will fit Graflex<sup>®</sup> X1 wide angle back or any other Graflex<sup>®</sup> X1 back accessory, including Graflex<sup>®</sup> X1 Polaroid Back, Graflok Back.

Three bubble spirit levels located on front of camera for levelling. This camera is made in Japan under the highest technical standards and approved by the J.C.I.I.

- **DIMENSIONS:** 4 3/4" (120mm) High  
8 3/4" (220mm) Wide  
3 3/4" (95mm) Depth
- **WEIGHT:** 40 ounces

precise milled surfaces forming a channel which is held to minute tolerances, thus insuring a film plane flatness not possible in other make backs. In other backs the film must turn corners, double back on itself once or even twice and even in some cases there are pressure pads actually resting on the film thus contributing to film buckle and lack of sharpness. The sturdy steel camera body can almost be said to be merely a light-tight wrap-around for the film. The basic precision of the Veriwide 100 is, due to the special features of its design, less dependent on the body than is the case with other fine cameras. Consequently it will be less susceptible to damage when subjected to the rigors of daily press and industrial work. Double thickness gears and levers complete the elements required for maximum life.

CATALOG # 3V100

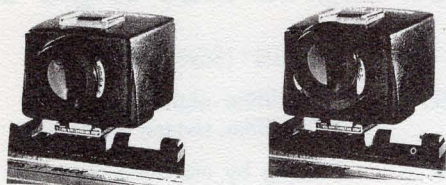
**BURLEIGH BROOKS INC.**



# BROOKS<sup>®</sup> VERIWIDE 100

## Optical Finder

CATALOG #3V100F

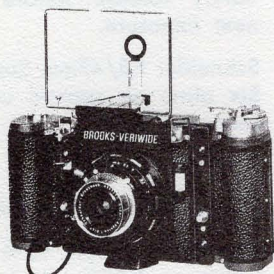


Designed for the Veriwide 100, this finder allows you to see almost 100% of the entire field at a glance. Due to its oversize construction and rubber eyepiece, the image brightness is not impaired when using glasses & your glasses will not be scratched.

Parallax correction is achieved by raising or lowering the rear eyepiece to proper distance on scale.

## Wire Frame Finder

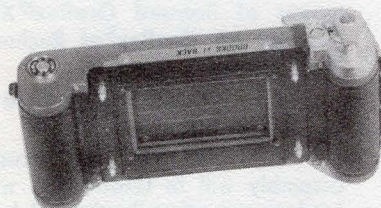
CATALOG #3/V100WF



This is one of the oldest and still most popular (with professionals) type of finder. It gives an undiminished size view and allows you to see moving objects before they actually come into the picture. To use: raise the wire frame and the rear sight to vertical position above the camera. The rear sight, because of the extreme wide angle covered by the Veriwide, is used merely to center the eye. You can then view with sufficient accuracy even though you move your eye from side to side to see the edges. Parallax correction is achieved by raising or lowering the rear sight to proper distance on scale.

## Roll Film Back

CATALOG # 3V100RB



Picture size,  $2\frac{1}{4} \times 3\frac{1}{4}$ " (56 X 81mm). Eight exposures on 120 rollfilm and sixteen exposures on 220 rollfilm.

Winding Maximum rapid transport lever. Two stroke winding. Loading by matching arrows to indicator on rollfilm holder. Rapid transport lever to first exposure. Safety release before transporting to next exposure.

Rollfilm back connects to front spacer and lens focusing mount assembly by means of licensed Graflex XL front accessories.

## Polaroid Back

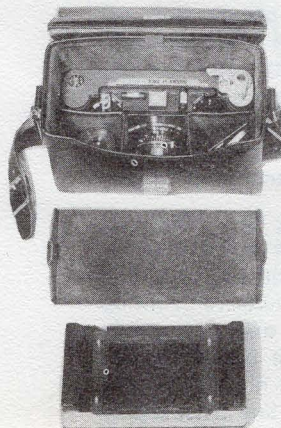
CATALOG # 3V100PB



Polaroid Back - eight exposures on type 107 film for instant black & white prints or type 108 film for instant color prints.

## Leather Carrying Case

CATALOG # 3V100C



Leather carrying case with tray for extra Roll Film Back or extra Polaroid XL Back, compartmented for frame finder or optical viewfinder.

**BURLEIGH BROOKS INC.**



# BROOKS® VERIWIDE-100°

<u>CATALOG NO.</u>		<u>LIST</u>	<u>NET</u>
3V100	Brooks Veriwide 100° Camera complete - includes the optical Viewfinder, Lens, Rollfilm Back and cable release -----	\$ 350.00	250.00
3V100RB	Rollfilm Back -----	69.50	45.00
3V100F	Optical Finder -----	49.50	32.00
4/YOOFU	Lens in Shutter 8 0/47mm Super Angulon in MXV -----	174.00	113.00
4/YOPEB	Focusing Mount -----	53.00	34.45
3V100FS	Front Spacer -----	26.00	18.50
3V100FP	Graflex (R) Front Plate Assembly #39903-61 Available only in combination with #5 front spacer -----	28.00	19.93
3V100CR	Cable Release -----	1.00	.62
	Box and Instruction Book -----		3.50
3V100PB	Optional Graflex (R) #7350 Polaroid Back -----	115.00	80.00
3V100C	Leather Case (Holds 1 camera and 1 extra Roll Film or Polaroid Back) -----	39.95	25.00
3V100WF	Graflex (R) Product #7361 Wire Frame Sports Finder -----	15.00	11.50

**BROOKS • BURLEIGH BROOKS INC.**