

ARRIFLEX PRESENTS...

NEW DIMENSIONS TO THE VERSATILE ARRI SYSTEM

ARRIFLEX® 16

ANGÉNIEUX ZOOM LENS

MODEL 120
FROM 12mm to 120 mm



The Angénieux Model 120 for the Arriflex-16 is an extraordinary new varifocal lens. The new lens zooms from 12mm focal length to 120mm, a factor of 10. Image quality is superior. The zoom movement is equipped with an ingenious geared drive which is operated by a small hand crank as shown in the photo. This device, together with the Arriflex through-the-lens viewing system, gives the cameraman the means of producing precisely controlled, smooth zooms. An additional lever provides direct operation for fast zooms.

The Model 120 Angénieux Varifocal lens for the Arriflex-16 is rated for F/2.2 to F/22. The lens focuses from 5' to Infinity. The zoom of 12mm to 120mm provides field angles ranging from 56° to 6°. Other vital statistics are: Extension from Turret-5-3/4"; Largest Diameter - less than 3"; Weight - 1 lb., 14 ounces. The lens will be supplied with a 2 piece adapter, which will serve to retain series 9 filters and also serve as a shallow sunshade. End caps are also supplied.

The focusing range of the Model 120 Angénieux lens may be changed by the use of series 9 close up lenses. The chart below shows the area sizes and working distances for the most suitable proxar lenses.

<u>Proxar Lens</u>	<u>Area covered at 12mm</u>	<u>Area covered at 120mm</u>	<u>Distance</u>
0	38" wide	3 3/4" wide	5'
+ 1/2 diopter	24" wide	2 5/8" wide	3 1/2'
+ 1 diopter	17" wide	1 3/4" wide	2 1/2'

Because of its dramatic focal range, this new lens for the Arriflex-16 will be of outstanding importance in sports, wildlife, medicine and other special fields. The lens will bring important variety and control to all kinds of film making easily and over a range never before available.

The new Model 120 Angénieux has Arriflex Corporation of America Stock 311411. It is available from all Franchised Arriflex Dealers.

ARRIFLEX

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