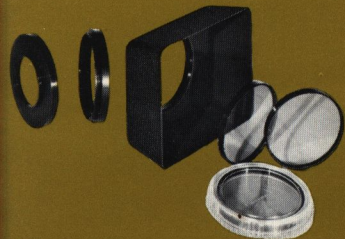


PRICE 25 CENTS



xl Lens Attachments Guidebook

graflex[®] xl
camera systems

LENS SHADE

ADAPTER RINGS

FILTERS

RETAINER RINGS

graflex

**xl camera systems ANSWER
TO COSTLY LENS ATTACHMENTS...**

Use the same lens shade, the same filter, the same retainer, with all lenses . . . for all negative sizes.* Use on other cameras as well!

* Polaroid Film —

Slight cut-off on four sides of negative when lens shade is used with wide angle lens.

LENS SHADE

One Lens Shade for all lenses. Thread the Lens Shade into the front thread on the adapter ring. The Lens Shade acts as its own retainer and will nest the filter between the adapter ring and the Lens Shade.

ADAPTER RING

Four basic Adapter Rings will fit all xl lenses . . . will accept all series 8 filters. Thread the Adapter Ring directly into the thread on the lens mount.

RETAINER RING

One Retainer Ring fits all adapter rings. Nest any series 8 filter into the adapter ring and hold in place by threading the Retainer Ring into the adapter ring. A single filter or any combination of two filters can be used. If a lens shade is

being used it is not necessary to use the Retainer Ring.

FILTERS

Graflex xl filters are manufactured to rigid specifications to insure exact light transmission. Made from highest quality optical glass, they are Thermo-Bonded, precisely ground and polished. With reasonable care, each filter will provide a lifetime of service. Use a lens cleaner and lens tissue or soft lint-free cloth for cleaning. Use of silicone impregnated lens tissues is not recommended.

SKY 1A Use it as a transparent lens cap to protect the camera lens; it has its own built-in adapter and retainer ring. "Shoot" through it for black and white or color . . . no exposure change. This filter produces better contrast with black and white and better color saturation with color film.

SERIES 8 FILTERS

YELLOW-2

CAT. NO. 7480

Recommended for black and white outdoor photography to increase contrast and enhance tone rendition. Increase diaphragm opening 1 full stop.

ORANGE

CAT. NO. 7481

Recommended for black and white outdoor photography where greater ultra-violet absorption is required for higher contrast (than Yellow-2 filter). Is particularly effective for marine, aerial, and special cloud effects. When using panchromatic film, increase diaphragm opening $1\frac{1}{2}$ stops.

RED-1

CAT. NO. 7485

Recommended for maximum contrast with panchromatic or infrared films. Can be used for dramatic sky effects, or to simulate moonlight effects at midday by slight under-exposure. Increase diaphragm openings 3 full stops.

GREEN-1

CAT. NO. 7486

Recommended for black and white outdoor photography, particularly for portraiture, foliage, and landscape. Sky effects are similar to Yellow-2 sky effects. Increase diaphragm opening 1 full stop.

85

CAT. NO. 7484

Recommended for type A color films in daylight and films such as Kodacolor X and Agfacolor when using an electronic flash. Acts as a haze filter for daylight. Increase diaphragm opening approximately $\frac{1}{2}$ stop.

85B

CAT. NO. 7482

Recommended for use with Type B color films such as Kodak High Speed Ektachrome, in daylight. Acts as a haze filter. Increase diaphragm opening $\frac{1}{2}$ stop.

85C

CAT. NO. 7483

Recommended for Kodacolor X, Agfacolor and similar negative color films, when used in daylight and prints are to be made in custom labs. (Not for use with Kodak Ektacolor Professional film, CPS-120.) No change in diaphragm opening is required.

MASTER SELECTION CHART

ADAPTER RING

SKY 1A FILTER

LENS SHADE

RETAINER

FOR USE WITH:	CAT. NO.			
47 mm Super Angulon f/8	7453	7458	7450	7465
95 mm Ysarex f/3.5	7453	7458	↓	↓
100 mm Tessar f/3.5	7453	7458		
80 mm Planar f/2.8	7454	7459		
95 mm Heligon f/2.8	7454	7459		
100 mm Planar f/2.8	7455	7460		
58 mm Grandagon f/5.6	7456	7461		
180 mm Sonnar f/4.8	7456	7461	↓	↓

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