



WOLLENSAK FADING and DISSOLVING DEVICE

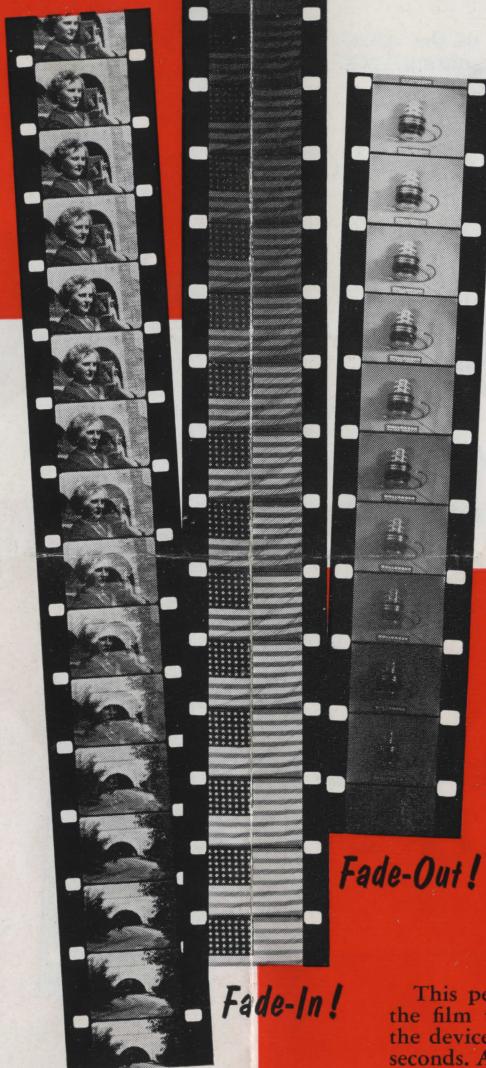
**GIVES HOME MOVIES
PROFESSIONAL
FADES AND DISSOLVES**

Dramatic Fades and Dissolves for Better Continuity... Story Telling Movies...

The Wollensak Fading and Dissolving Device gives true fades and dissolves, rather than vignetting effects. It is ideal for making smooth transition between two scenes or for dissolving scenes or titles into the sequence. It can be used on the least expensive or the most costly 16mm movie camera. The unit screws into the front lens thread like a filter, and is positioned and locked with an orienting lock ring adapter attached to the device.

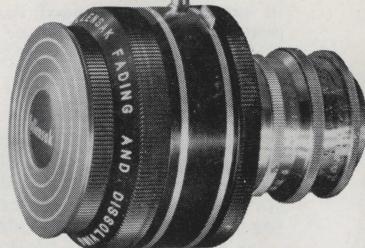
A series of clockwise turns of the front housing winds the spiro-tor spring which provides smooth power to operate the unit. Four complete fading cycles or light fades can be achieved without winding again. A cable release activates the mechanism and the fade or dissolve is made in a matter of seconds.

Lap dissolves can be made only with cameras with film backwind, while fades can be produced with the least expensive 16mm cameras and produce professional results. "They are better than the standard laboratory fades and dissolves . . . give truly professional results," say top photographers.



Dissolve!

A
PRECISION
INSTRUMENT



**EASY TO OPERATE
...BETTER THAN
LAB DISSOLVES**

The Fading and Dissolving Device polarizes the light which enters the lens and changes its intensity during the 90 degree fading cycle (fade-in or fade-out). One polarizer is mounted in a fixed position while the other rotates with the arbor of the unwinding spring.

When the polarization plane of the polarizers is crossed there is about 98% light extinction. The amount of remaining light transmitted is blocked out by two unique capping shutter blades, which open and close automatically with the polarizers.

This permits a complete fade and enables the film to be backwound without capping the device. The fading duration is about 3½ seconds. A red flag protrudes every 90 degrees.

from the back case, adjacent to the release socket indicating "open" (transmitting) position of the polarizers.

The light transmission of the polarizers is relatively high and only a two stop increase in exposure is required for proper film exposure. Any type color or black and white film can be used with excellent results.

OTHER USES

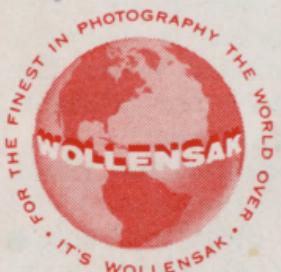
When the Wollensak Fading and Dissolving Device is rotated and locked on the lens in its open position, it is an excellent polarizing filter to use for making dramatic sky scenes or for eliminating surface reflections.

As a neutral density filter the device reduces over-exposure problems.

FITS THE FOLLOWING LENSSES...

1" f/1.5, f/1.4 Cine Raptars; [REDACTED]
[REDACTED], 1" f/1.9, f/1.5, f/1.4 Switars
with adapter.

For adaption to other lenses, information will be given on request. Please specify the name, speed and focal length of your lens.



WOLLENSAK
OPTICAL COMPANY
ROCHESTER 21, N. Y.