

TRADE MARK
DREM
REGISTERED

LEICASCOP

**EXPOSURE METER
FOR LEICA CAMERAS**



U. S. DISTRIBUTORS:

HUGO MEYER & CO.
245 W. 55th St., New York, N. Y.



- Eyecup
- Focusing Tube
- Finger Grip
- 1st Ring
(Emulsion Speeds)
- 2nd Ring
(Stops & Filters)
- 3rd Ring
(Exposure Time)
- Milled Meter Head



**Comparison between Scheiner degrees and
H. & D.**

Scheiner°	11	14	17	20	23	26	30
H. & D.	72	150	310	650	1300	2700	5500

INSTRUCTION:

START: Set the large arrows on the first and 3rd rings opposite each other.

FILM SPEED: Turn the second ring until the 1 of the red Filter scale is in alignment with the Film Speed figure on the first ring, which is marked in Scheiner degrees.

SIGHTING: Place the eyecup to the eye, excluding extraneous light. (Remove eyeglasses.) Focus sharply upon the figures 1 and 2 on the white and green fields, by gently drawing out and telescoping the focusing tube and eyecup.

MEASURING: Point to the scene, holding the meter at the **finger grip**. Avoid holding at the narrow knurled rings, which separate the scales. Turn the milled **meter head** slowly to the left. Watch the figure 2 on the green field become dimmer, and **stop immediately when the figure 2 disappears**.

If the green field remains visible after the figure 2 disappeared, it is of no consequence; the definite measuring point is exclusively dependent upon the disappearance of the figure 2 itself.

READING: Take the meter from the eye immediately and find the scales set automatically; the stops on the second ring are aligned with the corresponding exposure time on the third ring.

If the exposure time marks point between two stop-numbers (half-parts), then set the index of your camera lens diaphragm exactly in the same manner.

ARTIFICIAL LIGHT: When working in artificial light, avoid pointing the meter directly at the source of light.

EYE STRAIN: If the eyes are dazzled by brilliant light, they should be allowed to rest for some time before taking a reading.