



EXAKTA Varex

The fifth focusing system of the EXAKTA Varex

THE EXPOSURE METER UNIT

is, in accordance with our tradition, fundamentally a new development. Incorporated in this interchangeable unit are the following aids to photographic technique.

1. A prism finder with the already famous laterally correct and upright reflex screen image, fitted if desired with a distance meter (optical range finder).
2. An optical view finder for exposures under unfavourable lighting conditions, and
3. A photo-electric exposure meter.

1. EXAKTA the first camera in the world to make possible complete interchangeability of reflex focusing systems. Thus this decisive step in design introduced an almost unlimited adaptability and provides the answer to most photographic problems. Four focusing systems are already available, this new combined prism and exposure meter unit introduces the fifth. It is in principle the well known Penta Prism, has also the same advantages, including the laterally correct and upright reflex screen image, allowing use of the full range of interchangeable special purpose focusing screens.

2. Additionally the exposure meter unit is equipped with an optical direct vision view finder, which is invaluable for poor lighting conditions (e.g. Flashlight photography). The finder image is very slightly reduced.

3. The unit, though surprisingly small, has incorporated a photo-electric exposure meter. By virtue of the interchangeability of the unit it is not in any way a permanent attachment to the camera, and may therefore be used for incident light readings, or readings close to the subject. Important features of this "Metrawatt 2M" exposure meter are as follows: ease of handling, fast reading of light values, incident light attachment, meter angle of acceptance corresponds to that of standard camera objective, provision for extra sensitive light readings, shock-proof and not affected by tropical conditions. The spectral sensitivity of the photo-electric cell equals that of the eye curve, and is therefore eminently suited for photographic emulsions. Exposure meter easily removable from Prism unit if necessary.