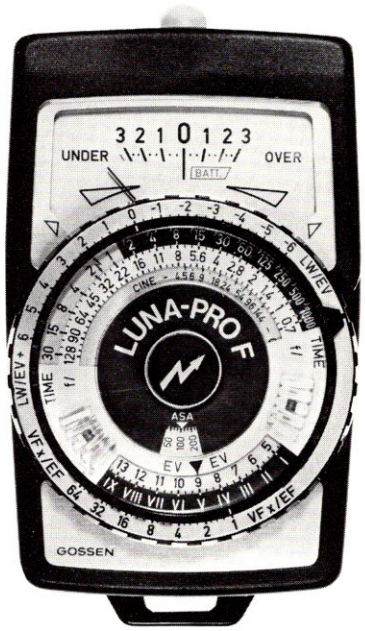
GOSSEN® Luna-Pro F

Continuous Light & Flash Meter

Cat. No. 130-040



The Luna-Pro F is a highly accurate exposure meter capable of measuring continuous light or flash. It uses the same null meter readout as the famous Luna-Pro sbc which is ideal for determining scene brightness range and lighting ratios, since both can be read directly from the meter at any light level. (Brightness range information is critical in determining the proper exposure of highlights and shadows in a scene with a wide range of light intensity and subject reflectance. Lighting ratios are essential to the creative control of mood and shadow detail in a photograph.) In addition, the Luna-Pro F dial provides a complete readout of all applicable aperture/shutter speed combinations for a correct exposure at a single glance. And it accepts the entire standard Luna-Pro system of interchangeable accessories thus expanding its light measurement applications.

Key Features

- Precision flash and continuous light readings in one, easy to use, low priced instrument.
- Silicon blue cell sensor for fast response.
- Incident or reflected light measurements without scale switching or accessories.
- Cordless reading of single or multiple flash.
- Direct measurement of zone system values.
- Electronic sample and hold circuit stores light measurements for reading in remote areas.
- Readout of all applicable aperture/shutter speed combinations for correct exposure at a single glance.
- Exposure factor corrections can be programmed for working with bellows extension, filter factors, etc.
- Wide range of accessories available; Variable Angle, Microscope, Fiber Optics Probe, Repro (Copy) and Enlarging Attachments.
- Automatic shutoff to conserve battery power.
- Uses standard, readily available 9 volt batteries.

Technical Specifications

Photo Cell . . . . . Silicon Blue Cell

Angle of Coverage . . . . . 30° Reflected, 180° Incident

Sensitivity . . . . . .125 to 32,000 footcandles
.016 to 4,000 footlamberts
-3 to 15 EV at ISO (ASA) 25
28.8 lxs. to 7360 lxs. (Flash)

Power Source . . . . . 9 volt (Type MN 1604)

Dimensions . . . . . 4¾"x1¾"x2¾"

Weight . . . . . 8.4 oz. (with battery)

Scale Ranges:

Cine . . . . . 4.5 to 144 fps

Exposure Values . . . . . -8 to 24 EV

Shutter Speeds . . . . . 1/4000 sec. to 8 hours

Apertures . . . . . f.07 to f128

Film Speeds . . . . . ISO (ASA) 0.8 to 100,000/0 to 51 DIN

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Specifications subject to change without notice.

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GOSSEN® Luna-Lux

Light Meter

Cat. No 130-030

The Luna-Lux is a system exposure meter utilizing a silicon blue cell and solid state readout. Three L.E.D.'s are used in a nulling configuration for quick, easy determination of light values. With a turn of the dial, direct readout of all applicable exposure information can be made, including shutter speeds, apertures, EV and zone system values. All standard Luna Pro accessories work with the Luna-Lux for precise exposure measurements even in unusual or difficult situations.

Key Features

- L.E.D. nulling system for ease of use.
- Silicon blue cell sensor for fast response.
- Reflected or incident light readings without scale switching or accessories.
- Quick readout of all applicable aperture and shutter speed combinations for correct exposure at a single glance.
- Direct measurement of zone system values.
- Exposure factor corrections can be programmed for working with bellows extension, filter factors, etc.
- Memory recall (within 60 seconds of previous measurement).
- Accepts interchangeable accessory system; Variable Angle, Microscope, Fiber Optics Probe, Repro (Copy) and Enlarging Attachments.
- Solid state electronic circuitry for utmost reliability.
- Uses standard, readily available 9 volt batteries.

Technical Specifications

Photo Cell . . . . . Silicon Blue Cell

Angle of Coverage . . . . . 30° Reflected, 180° Incident

Sensitivity . . . . . .5 to 32,000 footcandles
.064 to 4,000 footlamberts
-1 to 15 at ASA 25

Power Source . . . . . 9 volt (Type MN 1604)

Dimensions . . . . . 4¾"x1¾"x2¾"

Weight . . . . . 7.7 oz. (with battery)

Scale Ranges:

Cine . . . . . 4.5 to 96 fps

Exposure Values . . . . . -3 to 20 EV

Shutter Speeds . . . . . 1/2000 sec. to 2 hours

Apertures . . . . . f1 to f45

Film Speeds . . . . . ISO (ASA) 6 to 12,500/9 to 42 DIN

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