



GOSSEN

Precision light measuring instruments for still photography, cinematography, TV studio use, graphic arts, industry and research

Pilot 2



Featherweight — under 1½ oz.

You're starting right with the tiny Gossen Pilot-2 — most compact meter made for accurate reflected and incident light measurement. It weighs under 1½ oz.! Yet its got everything you need for movie or still photography. Get crisp, sparkling black and white, better color shots with the Pilot-2. Quick and convenient operation with its large computer dial and large, clear scales. Perfect exposures are simple with the Pilot-2!

Specifications:

Photoelectric cell with coated 10 facet honeycomb lens • Scales: ASA 6 to 3200 • f/1.4 to f/22 • 1/1000 sec. to 4 minutes • Measuring Angle: horizontal 52° — 48° • Built-in sliding converter for incident or reflected light • screw mount for optional camera adapter foot • Size: 1-3/4"x2-1/4"x1-1/8" • Weight: less than 1½ oz. • Complete with Safe-Case and Neckstrap.

Scout 2



Budget priced!

A trim, smart investment to improve your photographic fun. Makes every picture count, color or black and white — gives you full value for every film dollar. Pays for itself quickly!

Every inch a Gossen, the Scout-2 measures reflected and incident light with a built-in sliding diffuser. Reads the slightest variations in your subject's brightness or illumination so that you can adjust for correct exposure every time. Features easy reading dials and one-hand operation.

Specifications:

3-way shielded photoelectric selenium cell • Scales: ASA 6 to 3200 • f/1.4 to f/22 • 1/1000 to 60 seconds • Cine speeds from 4½ to 96 fps • Measuring angle: horizontal 49° — vertical 45° • Size: 2¼"x3"x1" • Weight: under 2 oz. • Charcoal gray and chrome finish.



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For true color

Sixticolor®



Those who shoot for perfection in color photography need the professional's COLOR TEMPERATURE METER and FILTER INDICATOR — the Gossen SIXTICOLOR. It's easy to use and shows at a glance whether the light is too "warm" (reddish), too "cold" (bluish) . . . or just right. The Sixticolor also indicates which filter is needed (if any) for precise color correction with any type of color film.

Specifications:

Measures color temperature from 2600 to 20,000 K in daylight or Tungsten illumination • Simultaneously indicates proper filter (decamired) from R 24 to B21 necessary for perfect color correction for any type of film • Size: 2-5/8"x3"x1-1/2" (approx.) • Weight: 7 3/4 oz. (approx.) • Complete with neckstrap and leather eveready case.

Labosix

The ultimate enlarging meter



A professional solid state CdS precision bl/wh enlarging meter for complete control of enlarging exposure, contrast measurement, paper grade selection and paper sensitivity (exposure index) determination.

Measuring probe with extra-long 32" connector cord can be conveniently and precisely placed on the enlarging easel anywhere within the projected image. The reading spot is a mere 4mm for optimum reading accuracy and selectivity.

Single, calibrated input dial for paper index. Large easy-to-read meter scale for exposure and paper grade information. All dials illuminated by special electro-luminescent panels, adjustable for light level.

Instrument operates from 115 VAC with warm-up. Minuscule power consumption and long-life, trouble-free components. Built-in voltage stabilization for measuring accuracy with line voltage fluctuations of up to ±20%.

Specifications:

Power requirements: 115/230 VAC, 50/60 Hz. • Automatic stabilization for line voltage fluctuations up to ±20% • Reading spot: 4mm diam. • Probe Cord: 32 inches • Dimensions: 2-1/8"x5-1/4"x3-1/2" • Weight: 16-1/2 ounces • Supplied complete with a precision 35mm test strip for easy programming.

Panlux

Electronic multi-purpose footcandle meter



Provides critical readings for the most extreme intensities — from blazing light to almost total darkness — with twelve measuring ranges from 0.05 to 12,000 footcandles.

Spectral sensitivity balanced to read daylight and any commonly used artificial light, except pulsed xenon.

The Panlux Electronic meter is indispensable in every field of illumination engineering. Applications include TV and photo studios, cinematography, stage, street and highway lighting, industrial and architectural area illumination, plant culture and greenhouses, vehicle headlight evaluation. And more.

Specifications:

Photoelectric meter with electronic operational amplifier • Probe with spectral correction for all except pulsed xenon light sources • Cosine correction for ambient oblique light • Six-range selector and 20x attenuator switch provide twelve ranges • Large 2 1/2" linear scales for easy read-out • Battery test switch • Fold-out legs for extended series of readings • 3-foot probe connecting cord • Complete with battery and storage case • Weights and dimensions: Probe 4 1/2 oz. incl. cord; length 6-3/8"; diffuser diameter 1-9/16". Instrument housing 8-1/8 oz. including battery; 4-1/4"x3"x1-3/8".

MEASURING RANGES (Footcandles):

0.05 — 2	1 — 40	5 — 200	20 — 1200
0.1 — 6	1 — 60	10 — 400	100 — 4000
0.5 — 20	2 — 120	10 — 600	200 — 12000

Prices and Specifications subject to change without notice.

**GOSSEN DIVISION
BERKEY MARKETING COMPANIES**

25-20 Brooklyn-Queens Expwy West, Woodside, NY 11377 • 1011 Chestnut St., Burbank, CA 91506



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