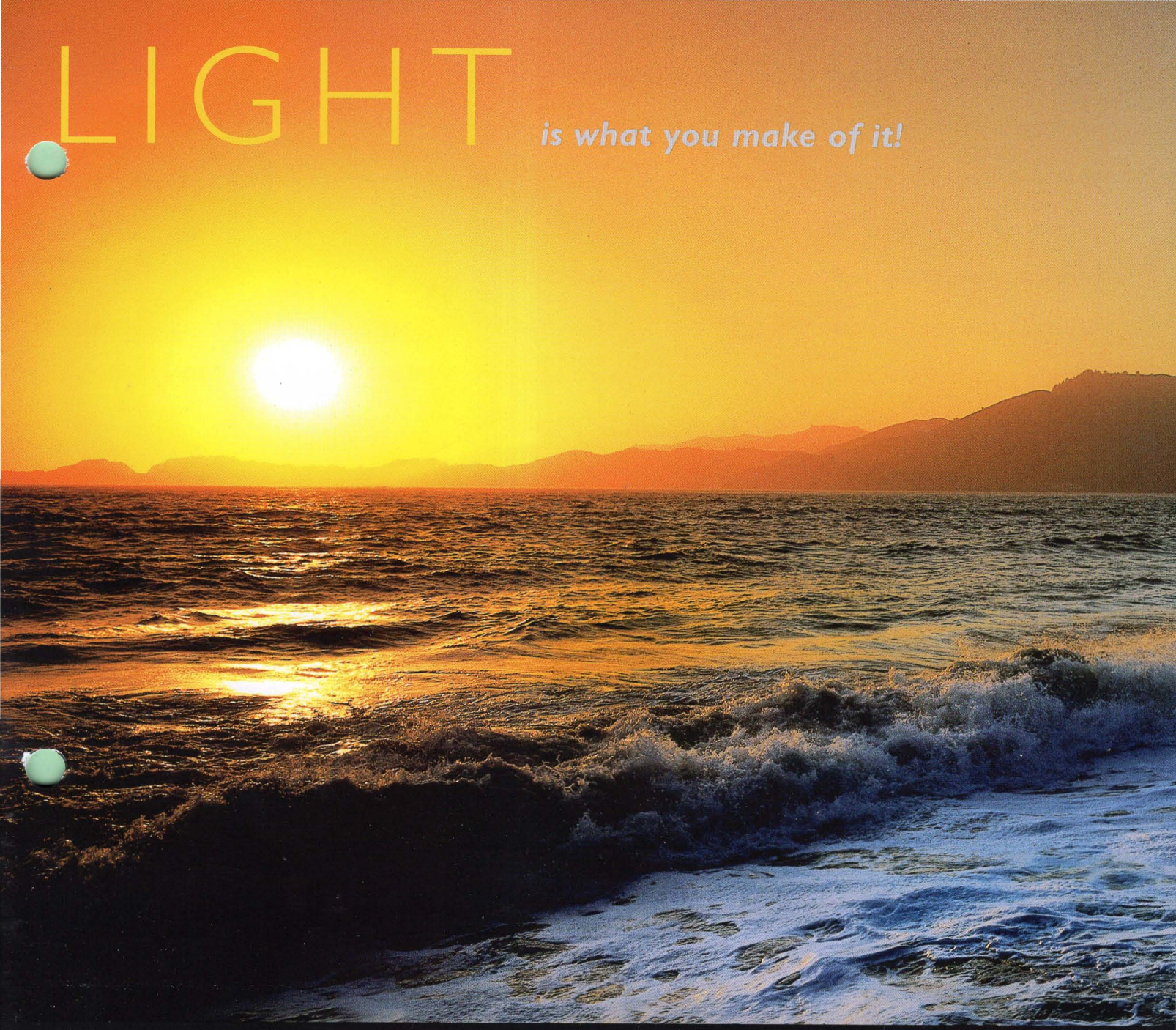
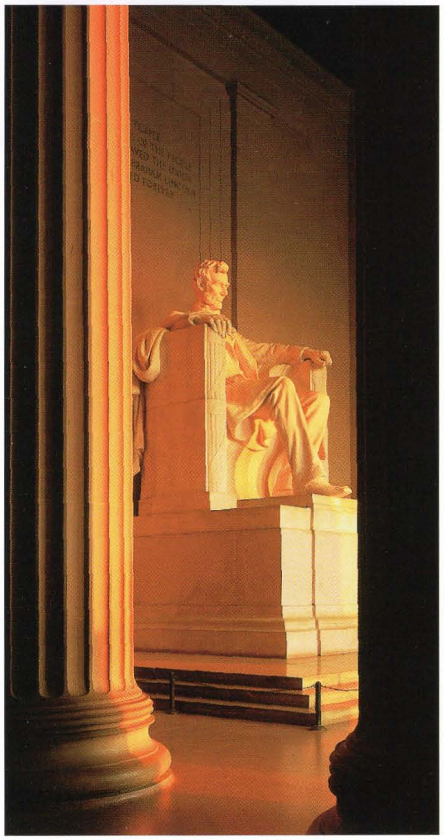


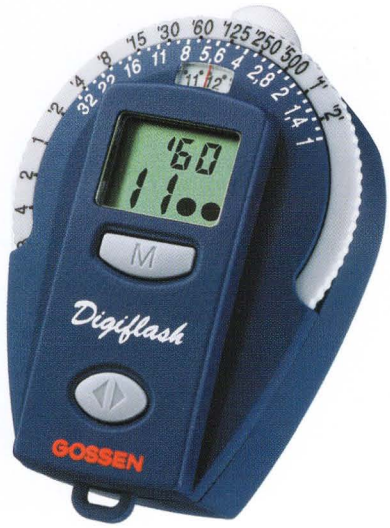
GOSSEN

Light changing in intensity or color at a shooting location could mean frustration or inspiration, which can be a challenge to a photographer. Therefore, it is most important not to leave the exposure to chance or luck. Hand held exposure meters can be useful instruments in creating images, offering possibilities often far exceeding the metering systems built into cameras. Easy incident light measurement with diffusers, or intricate contrast measurements with spot attachments all help to assist the photographer meet the challenge of changing light conditions. With more than 65 years in manufacturing exposure meters, the GOSSEN Company have the expertise and knowledge of the dark and light aspects of photography, and have been helping photographers make the very best of every lighting situation to achieve the perfect exposure. – GOSSEN for a better image!



DIGIFLASH

Order Code GO 4007



The Digiflash.
The smallest lightmeter for flash and ambient light.

Another first from GOSSEN: the Digiflash is the first flash meter to combine both analog and digital displays in an ultra compact design.

Easy and comfortable to use, great for flash and ambient light. Simply enter the desired sync speed, and trigger the flash. The Digiflash will display the resulting EV value measured in the LCD display. The value is then placed precisely under the red indicator. Read the required f-stop on the scale opposite your selected flash sync speed.

INFO Technical Highlights:

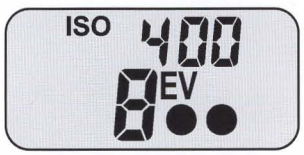
- Measurement of both flash and ambient light in incident and reflected light modes.
- Microprocessor controlled.
- Digital LCD display in 1/3-stop increments.
- Contrast read-out in 1/3-stop increments.
- Storage of measured values.
- Automatic battery control.
- Timer, Clock and alarm functions.
- Temperature measurement.

Technical Data on page 12

DIGISIX

Order Code GO 4006

Totally mobile: Just bigger than a matchbox the Digisix is the ideal meter for taking along on every travel.



Precise metering: Each measurement is displayed in EV with 1/3 stop increments. Multi-featured: Much more than just an exposure meter, the Digisix also offers temp. measurements, a watch function and alarm signal for the photographer.

The Digisix.
More than just a lightmeter.

With an ultra compact design and weighing just 40 g, the Digisix is portable enough to accompany any photographer on the move.

The metering system is one of the most advanced ever seen in such a small meter: a sbc photo diode with a measuring range of EV 0 to 18. Incident and reflected light can be recorded, with the last two values retained in the memory. Adjustments to the ISO ratings are automatically recalibrated into the exposure reading.

The operation of the Digisix is particularly easy, and will be familiar to users of GOSSEN meters, the measurement is taken and then applied to the analogue setting ring. Once this has been done, all the available shutter speed/f-stop combinations can be seen at a glance. With the press of a button, the metering mode can be changed to contrast measurement for total control of the shot. In all modes, fine adjustments to 1/3 stop can be made and recorded.

INFO Technical Highlights:

- Incident and reflected light mode with contrast metering in ambient light.
- Exposure readings in EV on the digital display combined with shutter speed and aperture settings on the analogue scales.
- Watch function with alarm. Timer.
- Temperature measurement in °C / °F.
- Socket for tripod and camera mounting clip.

Technical Data on page 12

LUNA-PRO digital F

Order Code GO 4023

INFO Technical Highlights:

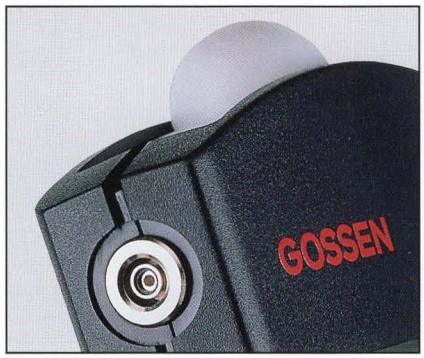
- Incident and reflected light metering in flash and ambient light
- Corded or cordless flash readings
- Readout of ambient and flash values on analog scale
- Multiple flash calculation.
- Easy to use, just five buttons.

The super clever all-rounder

Technical perfection – With compact design and flash, too.

At first glance, the LUNA-PRO ***digital F*** looks very much like the LUNA-PRO ***digital*** below. The only external difference is the addition of a Flash sync socket. The LUNA-PRO ***digital F*** is a flash meter for the professional photo studio, or for demanding location use. It can easily master the intricacies of balancing flash light to the ambient light. The meter takes two readings at the same instant: The combined reading for flash plus ambient is displayed in digital form and on the analog scale as a pulsing cursor. The ambient reading is also displayed on the analog scale as a constant cursor. The LUNA-PRO ***digital F*** can easily calculate multiple flash readings if one flash proves to be insufficient to provide the aperture and depth of field required. In addition to the above, the LUNA-PRO ***digital F*** offers all of the functions available on the LUNA-PRO ***digital*** including (EV)
exposure values and CINE f.p.s.

When the power of a single flash is not sufficiently strong, the LUNA-PRO DIGITAL F can calculate up to ten additional flashes.



The only small difference externally: The socket for the sync cord shows that the LUNA-PRO DIGITAL F is a professional flashmeter

LUNA-PRO digital

Order Code GO 4022

INFO Technical Highlights:

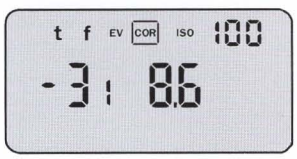
- Incident and reflected light metering in ambient light.
- Digital display with additional analog f stop scale.
- Easy to use, just three controls with only five buttons.

Technical Data on page 12

Technical Perfection — With compact design

The LUNA-PRO ***digital*** offers many functions at an inexpensive price. It is user friendly, with just three controls using only five buttons. An especially large and high contrast, easy to read display, makes full use of the meter's remarkable features. The logic functionality is truly remarkable, when the measuring button is pressed, in the (t) time mode and held on, the meter switches automatically into contrast measurement.

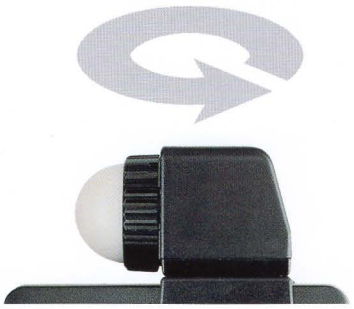
A series of cursors on the analog scale indicates the range of contrast of the subject area being measured. The cursor that is flashing indicates the current reading, until the button is released. This feature-packed meter is energy efficient: about two minutes after the last reading was taken the meter switches off automatically, but retains in the memory the last reading, and the previously stored values of shutter, film speed and apertures selected. This economic power management requires the use of only one 1.5 V, AA Alkaline battery.



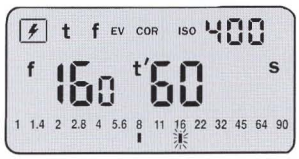
Exposure corrections can be preset from 1/10th of an EV or as extension Factors.

Power management:
The cleverly designed electronic circuitry of the LUNA-PRO digital requires only one 1.5V, AA type battery.

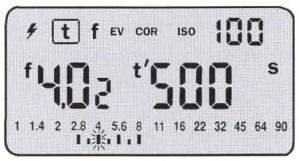
The lightweight, ultra slim, LUNA-PRO digital is ideal for outdoor work when on location or traveling.



Versatility: The measuring head can be rotated, the diffuser dome can be easily removed.



Flash Metering: In addition to the measured digital f-stop display (f16) the cursor displayed constantly in the analog scale confirms the ambient light value.



Contrast measurement: When measuring the contrast range of the subject, the results are shown on the analog scale, cursors are displayed across the range of readings taken. The flashing cursor displays the current reading until the measuring button is released.

Setting Standards in all lighting conditions.

One of the most valuable features of the Luna Star F2 is the rotating measuring head which is equipped with a diffuser dome for incident light measurement. The head will rotate through 270 degrees. This feature allows the photographer to see the large display while taking the readings.

Remove the incident diffuser dome and you can measure reflected light and subject contrast easily. The combined readout on the display is shown in both digital and analog form and provides a wealth of information.

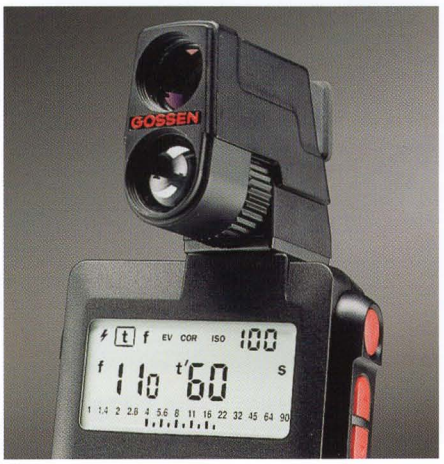
Both flash and ambient light are measured at the same instant, it is no problem to determine the balance between flash and ambient light. Last but not least, the Luna-Star F2's outstanding ease of use with just six buttons covers all of the operations required. The ergonomic design allows easy one-handed use.

INFO Technical Highlights:

- Incident and reflected light metering for ambient and flash.
- Rotating head with diffuser dome or 5 degree spot attachment (separate available accessory).
- Digital display with additional analog f-stop scale.
- Automatic switch off, but storage of all values retained in memory.

Technical Data on page 12

The 5° Spot attachment permits spot metering of areas in the image most important for the exposure.



STARLITE

Order Code GO 4045

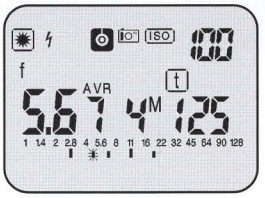
Abundance of functions. Excellence in styling.

The GOSSEN Starlite exceeds all expectations of today's demanding professional photographer with an unrivaled performance compared to all other exposure meters. It's state-of-the-art technology, and multitude of professional features, offers the user a sophisticated light-measuring tool, while maintaining exceptional ease of use, handling, and versatility. The Starlite meets challenges in metering both flash and ambient light in incident and reflected modes, through a rotating head with a retractable dome or a 1 or 5 degree spot meter with an optical viewfinder. The Starlite offers extensive measuring capabilities in several other useful modes: Photometry, CINE filming and the zone system. Switching between the functions are made easy using built-in DIP switches. Operation is very user-friendly with the use of only a few buttons. It features a thumbwheel for selecting values, and an adjustment ring at the base of the retractable dome. The large LCD with auto-illumination at low light levels is easy to read, giving all the relevant and important data. Dual ISO settings allow the programming of a second film speed, so that you can work with two different film speeds simultaneously. The growing demands of the professional photographer should never be compromised with a meter less capable than the Gossen Starlite.

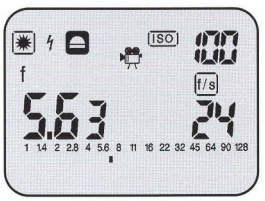
INFO Technical Highlights:

- Incident and reflected modes, contrast measurements of ambient and flash.
- Zone system CINE and Photometry metering.
- Swivel head with optical viewfinder (1°/5° spot meter).
- Dual ISO settings.
- Water resistant durable housing.
- Automatic display illumination.

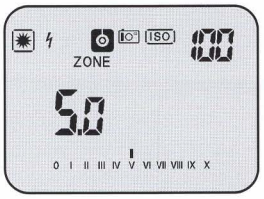
Technical Data on page 7



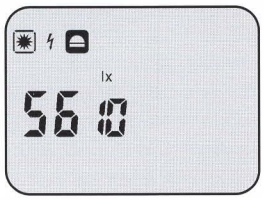
Photography: The average of up to 9 single measuring values can be calculated.



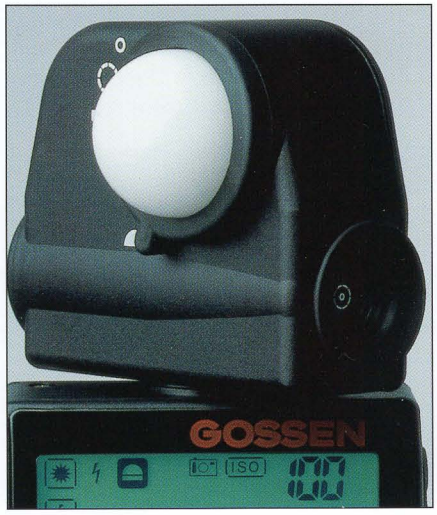
Cine measurements: The measured f/stop appears both in the left digital display in 1/10 stop increments and as an indicator in the analogue scale in 1/5 stops.



Zone system measurements: Different brightness ranges are allocated to predefined graduated zones of gray. In this case 5.



Photometry: Light intensities, luminances and time related values can be measured.



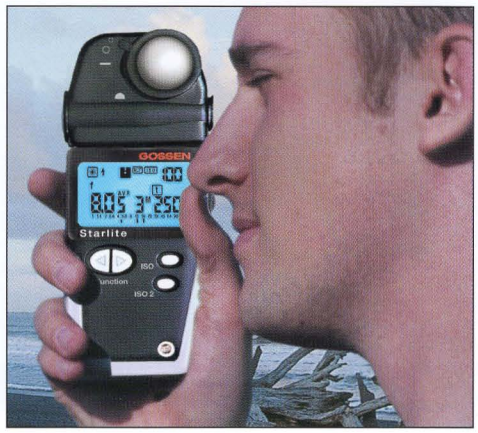
The incident light mode with the spheric diffuser raised is especially suited to interior scenes.

STARLITE

Order Code GO 4045

The measuring head.
Multiple functions - all in one.

The growing demands of the professional photographer should never be compromised with a meter less capable than the Gossen Starlite. The viewfinder displays two concentric circles showing 1° and 5° measuring angles.



Technical Highlights

Measuring methods	Ambient light and flash (digital and analog)
Light Sensor	2 silicon photo diodes
Measuring angle	Adjustable to 1° or 5°
Incident light measurement	Diffuser sphere adjustable for sphere or flat characteristics
Reflected light measurement	Optical view finder, measuring angle adjustable to 1∞ or 5∞
Measuring range ambient light (at ISO 100/21°)	
Incident light:	EV –2.5 to +18
Reflected light with 1°:	EV 2.0 to +18
Reflected light with 5°:	EV 1.0 to +18
Measuring range flash light (at ISO 100/21°)	
Incident light:	f/1.0 to f/128
Reflected light with 1°:	f/2.8 to f/128
Reflected light with 5°:	f/1.4 to f/128
Measuring data processing	digital
Repeat accuracy	+/- 1 digit (0.1 EV)
Film speeds	ISO 3.2/6° to ISO 8000/40° in 1° DIN increments
Apertures	f/1.0 to f/128
Shutter speeds	1/8000s to 60 min
Flash sync speeds	1 to 1/1000s
Multiple flash calculations	up to nine flashes
Cine Filming speeds	8 to 128 f/s, additional CINE speeds can be adjusted
Additional measuring capabilities and readings in the display	such as lx, fc cd/m² fL, lxs, fcs, cds/ m², flLs
Additional readouts in the display	Measuring functions, range under and range over indication for measurement and readout
Analog scale	f/1.0 to f/128, Zone 0-X
Correction values	EV -7.9 to +7.9
Extension factors	1.0 to 240
Dimensions	appr. 6.45 x 2.59 x 1.02 inches
Weight (without battery)	appr. 0.4 lbs
Battery	1.5V AA or 1.2V rechargeable
Accessories included	Cord, carrying case, battery, manual

The functions center:
The DIP switches are placed beside the battery in the compartment.

Easy to hold and to use: Two measuring buttons and a setting wheel are all that is needed for measuring.

Flat diffuser:
The flat position is used for measuring luminance, or for measuring light on flat objects, such as artwork.

ULTRA-SPOT 2

Order Code GO 4050

Metering perfection at 1 degree.

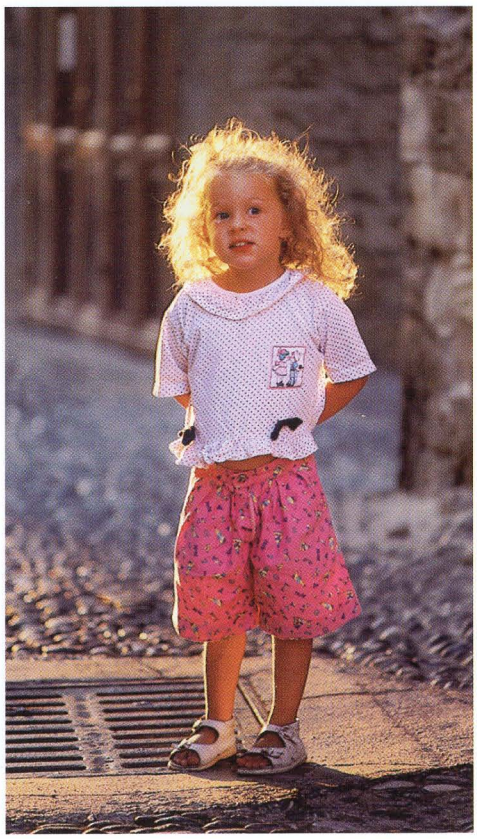
Photography would be rather boring without the ever changing effects of light and shadows. Nevertheless, it would be advisable to analyze the light conditions at selected, critical areas of the scene and to measure the scene contrast reliably. The ULTRA-SPOT 2 is exceptionally well equipped for these requirements, both in ambient and flash light. It is also possible to average up to ten single measuring operations. The center circle in the viewfinder covers a measuring spot of one degree. All of the information required is visible in the viewfinder while the readings are being taken. Resulting shutter speeds, f/stops, analog scale for contrast ranges, are all there where you need to see them, leaving you to concentrate on the job in hand. The ULTRA-SPOT 2 also offers the ultimate easy solution to using the zone system with a zone scale available. Values measured in the zone system can easily be switched over into the corresponding exposure data of shutter speeds and f/stops.

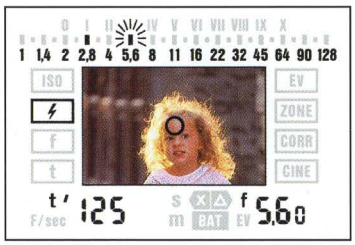
Exceptionally simple to operate: With just four buttons and one sliding switch, you will find it so easy to master the unique features of the ULTRA SPOT.

INFO Technical Highlights:

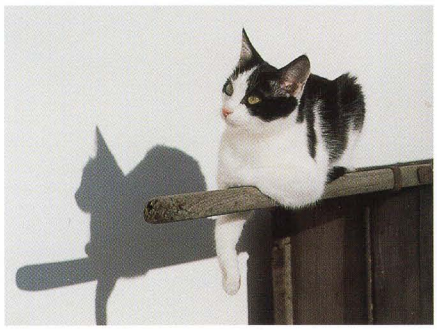
- Reflected light metering in ambient and flash.
- Viewfinder with 1° measuring circle, display of all exposure data in the viewfinder.
- Easy to use zone system, transfer to shutter speeds and f/stops and the unique reference to film development.
- Small grey card stickers included.
- Easy to operate with just four buttons and one sliding switch.

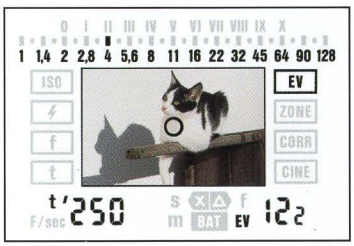
Technical Data on page 12





Measuring Flash: In backlit scenes when using fill in flash, it is vital to measure the value of the flash and the value of the ambient portion of the light available. The ULTRA-SPOT 2 does this involved procedure instantaneously. When we meter the main part of the subject (the face), the ULTRA-SPOT 2 displays the resulting exposure in digital form (f5.6) and also on the analog scale as a flashing cursor. The ambient light is displayed on the analog scale as a constant cursor.





Measuring Exposure values:
In the EV mode resulting shutter speeds and exposure values are displayed digitally. The corresponding f/stop on the analog scale as a constant cursor.

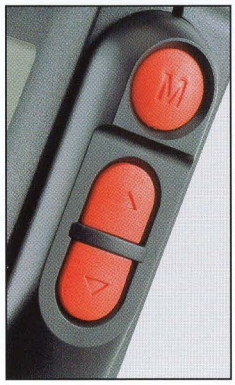
COLOR-PRO 3F

Order Code GO 4063

The safe way to perfect color photographs and the true reproduction of the color:

Light for photography is not only defined by its light intensity and luminance, but also by its color composition. The GOSSEN COLOR-PRO 3F is specifically designed for measuring the photographic color temperature of flash and ambient light, and to indicate the measured results in degrees Kelvin (K). However, there is much more to it, after comparing the color temperature measured with the pre-selected color temperature of the film, in degrees Kelvin, the COLOR-PRO 3F calculates out the filter values required to achieve photographs without color casts. The resulting filter values can be expressed as light balancing values in Mired or Kodak Wratten™ values. In addition to the above the COLOR-PRO 3F will also indicate in CC filter values the correction required.

Three of the most used film color temperatures are programmed into the meter (5500 K 3400 K and 3200 K) but these can be freely overridden with color temperatures between 2000 and 9900 K. And still another useful capability: the COLOR-PRO 3F measures the intensity of the ambient light in Lux and of Flash light in Luxseconds.

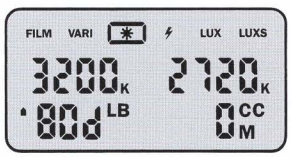


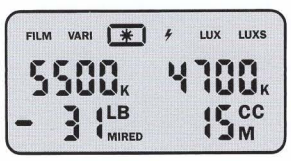
Just press a button: The button for measuring the light is conveniently placed on the right side of the meter, as are the buttons for changing the values up or down. Buttons for changing the functions left or right are on the front of the meter.

Technical Highlights

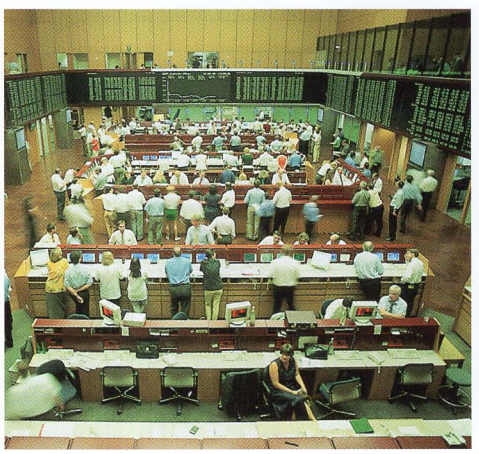
Measurements	
Light sensores	3 Balanced silicon photodiodes for ambient and flash
Color temperature range	2000 to 40 000 K
Light balancing filters	-399 to 475 Mired scale. Switchable to corresponding Kodak Wratten™ filters
CC filter values	0 to 95 Magenta and 0 to 95 green
Light intensity	10 to 190 000 lux
Flash power	5 to 20 800 lux/seconds
Display ranges	
Presetting film c. t.	2000 to 9900 K
Flash sync times	1/2sec to 1/500th including 1/90th second
Other data	
Display duration	automatic switch-off after 2 min., values retained in memory
Battery	9 V MN1604 or equivalent
Dimensions	ca. 5 x 2 3/4"
Weight (without Battery)	ca. 4 1/2 oz
Accessories included	+ 5 stop range extender, case, cord, manual.

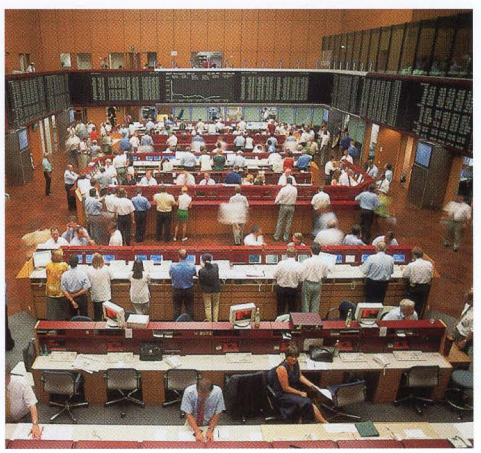
The photograph below to the left was taken without a filter and shows a typical green color cast indicative of fluorescent lighting. Using a CC filter of 35 M produces a neutral color picture.





Filters can be displayed as mired values or as Kodak Wratten™ types. For fluorescent light, the required color compensating filters are indicated as CC values.





LUNA-PRO S

Order Code GO 4020

Exposure measuring in the light of the sun and the light of the moon.

The symbols of the Sun and the Moon in the middle of the calculator disc represents the two measuring ranges which can be selected in the LUNA-PRO S with the tumbler switch. At dusk, the time between day and night, the LUNA-PRO S performs at its very best. Its low end range value being -4 EV, the meter has ample capacity for extreme low light levels with very long exposures. It is especially useful that the indicator needle stays locked, once the reading has been made. Transfer the number indicated by the needle to the corresponding number on the yellow scale, against the yellow index mark and you can read off the required shutter speed, f/stop combination of the calculator dial, it's so easy.

INFO Technical Highlights:

- Incident and reflected readings in ambient light.
- Extra large measuring range, divided into high light and low light scales.
- Scales for shutter speeds , F/stops, exposure values, cine speeds, and the zone system.
- Setting ring for exposure corrections and extension factors (with a highly visible red reminder indicator).
- Five useful attachments for further expanding the capabilities. (see page 12)

Technical Data on page 12

Color code: The red and green index marks refer to the use of the 7.5° /15° Tele Attachment. The yellow index is for metering without attachment

MAVOLUX 5032 C/B

Order Code GO 4056

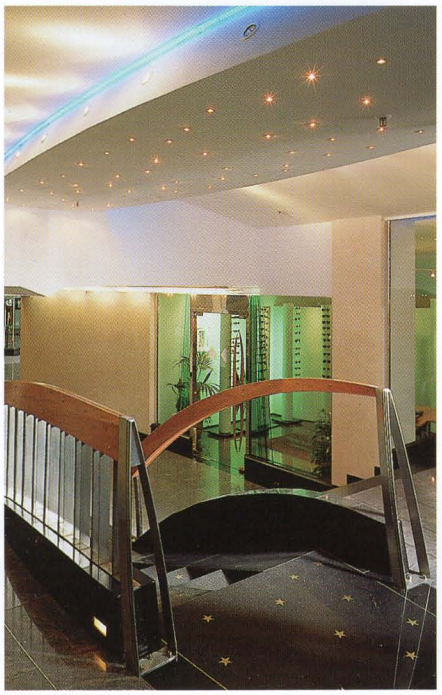
Mavolux 5032 C

The Mavolux 5032C is a handy, easy to use, highly accurate light meter capable of measuring illumination in either footcandles or lux. Candelas/m² and footlamberts can also be measured with the optical luminance attachment (**Order Code GO 4141**).

The Mavolux 5032C is equipped with color correction, so that its spectral response is matched to that of the human eye, V(λ), in accordance with DIN 5032, part 7, class C. Integrated cosine correction is included in order to ensure that oblique incident light is also evaluated correctly.

Technical Specifications

		MAVOLUX 5032 C
Precision class According DIN 5032		Class C
Light receptor		Silicon cell with V(λ)-filter
Functions		Autorange, range hold, manual range, readings in Lux (lx)/footcandle (fc), hold function and max-function for read-out.
Measuring ranges		0.1 to 199 900 lx in 4 ranges 0.01 to 19 990 fc
Resolution:	MR I	0.1 lx/0.01 fc
	MR II	1 lx/0.1 fc
	MR III	10 lx/1 fc
	MBRIV	100 lx/10 fc
Luminance measurement with luminana attachment		1 to 1 999 000 cd/m² 0.1 to 199 900 fL
Measuring rate		approx. 2.5 measuring operations per second
Display		LCD
Connecting cable from meter to sensor		Permanently attached coil cord, length appr. 5 ft.
Battery		1.5 V, Alkaline-mangan AA (IEC LR 6)
Battery life		about. 75 hours (2500 measuring operations)
Dimensions:	meter	2 1/2 x 4 3/4 x 3/4 in without carrying case
	sensor	1 1/4 x 4 1/8 x 1 1/8 in
Weight		approx. 7 oz (without battery)
Accessories included		leather carrying case
Optional accessories		Luminance attachments for cd/m² or fL, Calculator-disc for reading shutter speeds and f/stops in photographic use.



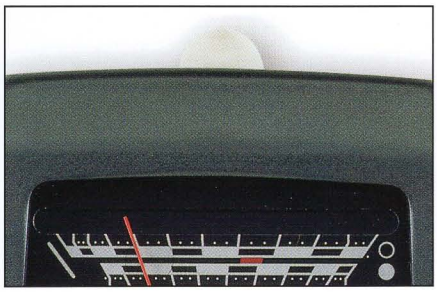
Architects and expert lighting system engineers greatly depend on the precise measurement of light. Thus the MAVOLUX 5032C with light receptor will be the ideal measuring instrument.

GOSSEN LIGHTMETERS

	DIGIFLASH(Order Code GO 4007) (page 3)	DIGISIX (Order Code GO 4006) (page 3)
Measurements modes	Ambient, flash (non cord), incident and reflected light.	Ambient, incident and reflected light
Type of read-out	Contrast.	LCD, 1 x 2 in
Light Sensor	Digital LCD and analog scales	sbc photodiode
Measuring angle in reflected mode	sbc photodiode	25°
Measuring range ambient light at ISO 100/21°	25°	EV 0 to +18
Measuring range Flash light at ISO 100/21°	EV 0 to +18	–
Measuring data processing	f/2 to f/32	digital
Repeat accuracy	digital	–
Film speeds	–	ISO 6/9° to 32000/36°
Apertures	ISO 6/9° to 32000/36°	f/1 to f/32
Shutter speeds	f/1 to f/32	1/2000 s to 4 min.
Flash sync speeds (measuring times)	1/2000 s to 4 min.	–
Multiple flash calculation	–	–
Cine speeds (f. p. s.)	–	–
Other read-outs	–	Contrast reading, temerature, watch, alarm, timer
Corrections/Extension factors	Contrast reading, temerature, watch, alarm, timer	± 3 steps
Automatic switch-off	–	–
Battery	–	3 V, Lithium (CR2032)
Dimensions	1 x 3 V, Lithium (CR2032)	approx. 2 3/4 x 5 x 1 in
Weight (without battery)	approx. 2 3/4 x 5 x 1 in	approx. 4 1/4 oz
Accessories included	approx. 4 1/4 oz	Bag, strap, battery, operating instructions
Optional accessories	Bag, strap, battery, operating instructions Accessory shoe	Accessory shoe

	LUNA-STAR F2 (Order Code GO 4032) (page 5)	LUNA-PRO ***digital*** (Order Code GO 4022) (page 4)
Measurements modes	Continuous light and flash, incident and reflected light	Continuous light, incident and reflected light
Type of read-out	LCD, 1 x 2 in	LCD, 1 X 2 in
Light Sensor	sbc photodiode, swivel head	sbc photodiode
Measuring angle in reflected mode	30°, 5° with spot attachment (option)	25°
Measuring range ambient light at ISO 100/21°	EV -2.5 to +18	EV -2.5 to +18
Measuring range Flash light at ISO 100/21°	f/1 to f/90	–
Measuring data processing	digital	digital
Repeat accuracy	± 0,1 EV	± 0,1 EV
Film speeds	ISO 3/6° to 8000/40°	ISO 3/6° to 8000/40°
Apertures	f/1 to f/90 9/10	f/1 to f/90 9/10
Shutter speeds	1/8000 s to 60 min.	1/8000 s to 60 min.
Flash sync speeds (measuring times)	1 to 1/1000 s, also 1/90 s	–
Multiple flash calculation	up to 10 flashes	–
Cine speeds (f. p. s.)	8 to 64, also 25 and 30 for TV	8 to 64, also 25 and 30 fo TV
Other read-outs	Contrast reading, EV	Contrast reading, EV
Corrections/Extension factors	-7.9 to +7.9/1.0 to 239	-7.9 to +7.9/1,0 to 239
Automatic switch-off	after approx. 2 min., values retained in memory	after approx. 2 min., values retained in memory
Battery	9 V, Battery level display	1.5 V, Battery level display
Dimensions	approx. 2 3/4 x 5 x 1 in	approx. 2 1/2 x 4 5/8 x 3/4''
Weight (without battery)	approx. 4 1/4 oz	approx. 3 1/3 oz
Accessories included	Bag, strap, battery, operating instructions	Bag, strap, battery, operating instructions
Optional accessories	5°-Spot attachment, case	–

	ULTRA SPOT 2 (Order Code GO 4050) (page 8)	LUNA-PRO S (Order Code GO 4020) (page 10)
Measurements modes	Continuous light, flash, reflected mode	Continuous light, incident and reflected light
Type of read-out	Viewfinder (15°) w. metering field (1°), display (LCD)	Metering scale with needle
Light Sensor	sbc photodiode	Photo resistance (CdS)
Measuring angle in reflected mode	1°	30°, with Tele attachment (option) 7.5°/15°
Measuring range ambient light at ISO 100/21°	EV 1 to +22	EV –4 to +17
Measuring range Flash light at ISO 100/21°	f/2.8 to f/90 9/10	–
Measuring data processing	digital	analogue
Repeat accuracy	± 0.1 EV	± 0.1 EV
Film speeds	ISO 1/1° to 80 000/50°	ISO 0.8/0° to 25,000°
Apertures	f/1 to f/90 9/10	F1 to F90
Shutter speeds	1/8000 s to 60 min., also 1/90 s	1/4000 s to 8 h
Flash sync speeds (measuring times)	1/8 to 1/1000 s, also 1/90 s	–
Multiple flash calculation	possible	–
Cine speeds (f. p. s.)	8 to 64, also 25 and 30 for TV	–
Other read-outs	Contrast reading and averaging, EV, zone system	Calculator dials with shutter speeds, f-stops, EVs, zone system
Corrections/Extension factors	-9.9 to +9.9/1.0 to 955	-6 to +6 / 1.0 to 64
Automatic switch-off	after approx. 15 s, values retained in memory	–
Battery	9 V	2 x 1.5 V, Battery level display
Dimensions	approx. 3 1/2 x 2 1/4 x 7 1/2 in	approx. 2 3/4 x 4 1/3 x 1 3/8 in
Weight (without battery)	approx. 12 oz	approx. 6 oz
Accessories included	Bag, strap, battery, operating instructions grey chart stickers	Bag, strap, battery, operating instructions
Optional accessories	Diopters	Attachments 1 to 5, page 12



These extras add to the meters' versatility.

While the GOSSEN Luna Pro S meter is fully operative alone, it accepts a useful assortment of attachments, which extends the versatility and capabilities of the meter. Older "system" meters, such as the Ultra Pro, Luna Pro SBC, and the Luna Pro F also used these accessories.

1) VARIABLE ANGLE ATTACHMENT:

Order Code GO 4106

Precision metering with a viewfinder

The VARIABLE ANGLE attachment with optical viewfinder reduces the measuring angle to 15° or 7.5°. The desired angle is selected with the sliding switch. Color coded circles in the viewfinder assist in aiming to the spot in the image you wish to measure. Attaching the accessory is quick and simple.

2) REPRO ATTACHMENT:

Order Code GO 4108

Light metering for reproductions

The REPRO is designed for measuring the light in the plane of the subject to be reproduced. Precise readings can be taken of the light falling on the subject, i.e. incident readings. Because of the small measuring area, evenness of illumination can easily be assessed by moving the meter and attached REPRO across the subject plane and taking several readings.

3) MICRO ATTACHMENT

Order Code GO 4102

Metering through a microscope

Measuring the light and its intensity and then determining the correct exposure for microphotography is no problem when using the MICRO attachment. The MICRO attachment fits any of the system meters. When fitted, the MICRO attachment tube is inserted into the ocular tube of the microscope or microphotographic unit after the ocular lens is removed, direct readings can then be made through the microscope or microphotographic unit.

4) ENLARGING ATTACHMENT:

Order Code GO 4100

Correct exposure in the darkroom:

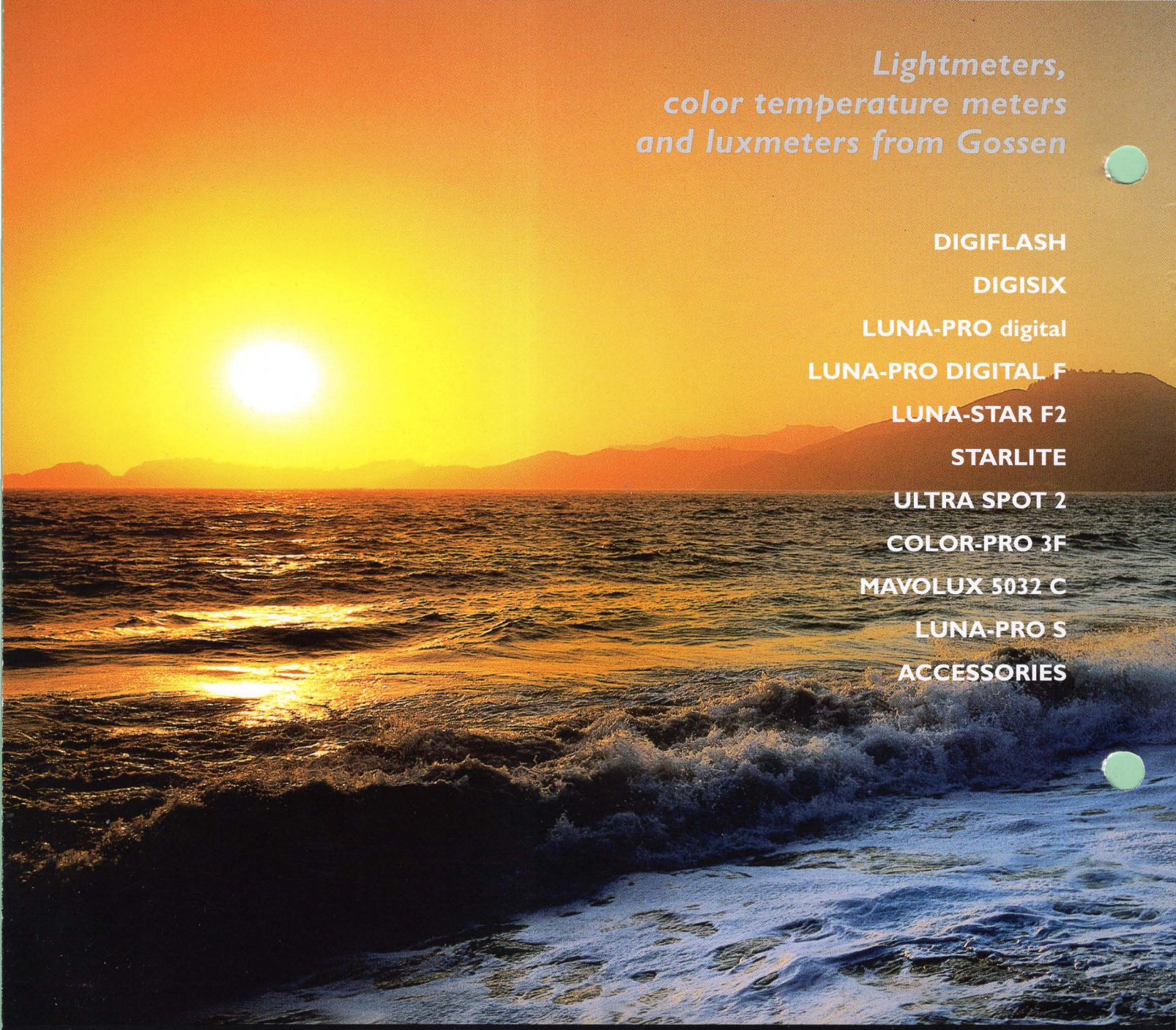
Combined with the Lab attachment, any one of the GOSSEN system meters turns into a speciality meter for the photographic darkroom. Place the measuring aperture of the Enlarging attachment in the projected negative image at the desired spot and the corresponding density value can be measured. The paper grade can be determined by metering the contrast at various areas of the projected image.

5) MEASURING PROBE

Order Code GO 4104

A fibre optic probe for many applications:

Even well hidden spots can be reached with this measuring probe. The highly flexible probe is about 15 3/4" long, the measuring aperture is 3/16" in diameter. This makes the measuring probe very convenient for measuring in those difficult to reach spots, for example in macro photography. Also for measuring on the camera ground glass (ambient only).



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