

DIGISKY

Exposure Meter for Flash and Ambient Light

15448
1.18/10.19**Essentials**

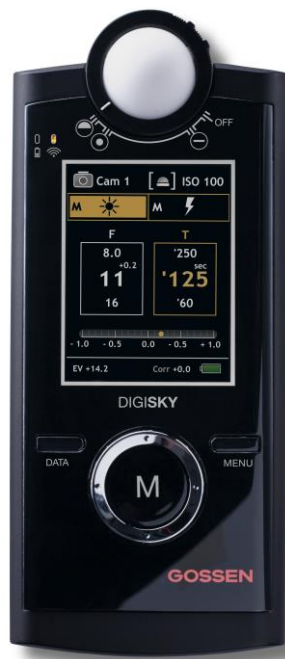
Preparations required for use of the exposure meter and its basic functions are described in these instructions.

Please check that the exposure meter and accessories as detailed below are included in the box. If the contents are incomplete, please contact your local dealer.

- **DIGISKY exposure meter**
- **V070A rechargeable battery**
- **Power supply and USB connector cable**
- **Carrying strap**
- **Quickstart guide**

The latest version of the detailed operating instructions can be found and downloaded from the product page at www.gossen-photo.de. Please download these and read them carefully.

The DIGISKY is always delivered with the latest firmware. Should a newer version be available, you can download it together with the SkyRefresh update program and a detailed update instructions from the product page. Afterwards you can do the update of the meter yourself.



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Preparation

How to insert and charge the battery

The DIGISKY works with a device-specific, rechargeable lithium-ion battery. Use the V070A rechargeable battery and the USB battery charger included with the exposure meter.

Switch your DIGISKY off or wait until the exposure meter is switched off automatically. Unscrew the battery cover at the back of the meter with a (Philips) recessed head screwdriver, and then pull it down and out of the housing.

Insert the battery into the compartment as shown in the figure. Make sure that the battery is inserted with correct polarity (+ and -)! Then place the battery cover over the battery compartment and secure it with the screw.

Connect the cable to the USB port at the exposure meter first, and then insert the mains plug into an electrical outlet. The battery can also be charged using a USB port at a PC. Remove the mains plug to this end, and connect the USB plug to your PC.

The charging indicator lights up red while the battery is charging. After the battery has been fully charged, the indicator will light up green.

To protect the battery pack and prolong its life, do not charge it for longer than 24 hours without break.



1. Unscrew

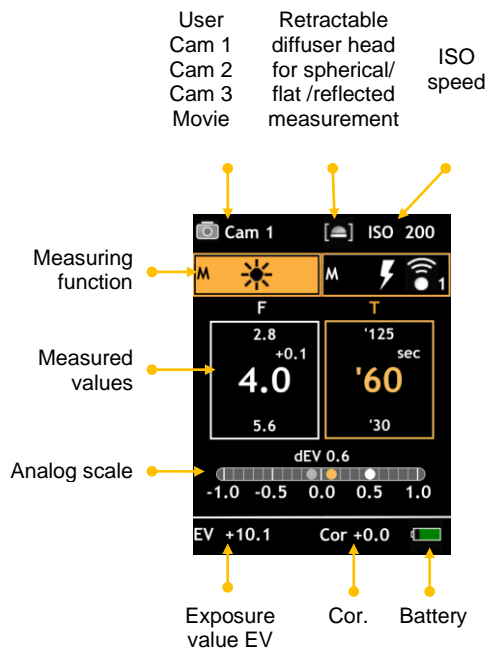


2. Remove Cover



3. Insert Battery

Meter Overview



Navigation

Main Menu

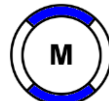
Press and hold menu key

MENU

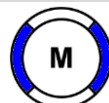
to select a menu



Use the ring controller



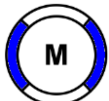
to select a user



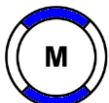
to select a setting



Use the ring controller



to select a submenu



to select a value



Press the measurement key



to confirm

Use the measurement key

MENU

to exit the menu



Turn On

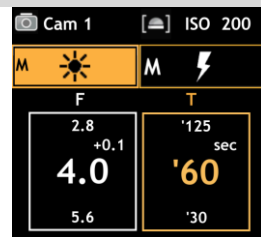
after	
Standby (display OFF)	Activate by pressing any key or turning the instrument head
Automatic switching OFF	Activate with menu key only
Manual switching OFF	Turn instrument head to measurement modes

Measuring Modes



	[]	Spherical incident light measurement
	[]	. Reflected light measurement
	[]	Flat incident light measurement
Off		DIGISKY off

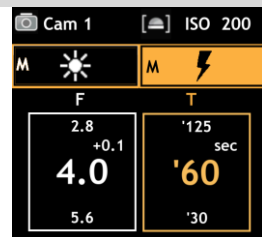
Function Selection: Ambient Light / Flash Light



Use the menu key

MENU

to select a function



RF Function Selection: All / Group



Radio
Use DATA key and ring controller

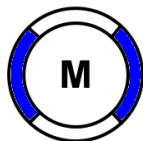


to select all
or groups

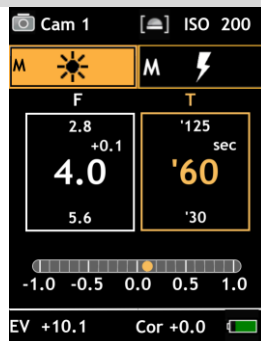


Ambient Light

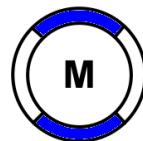
Use the ring controller



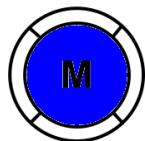
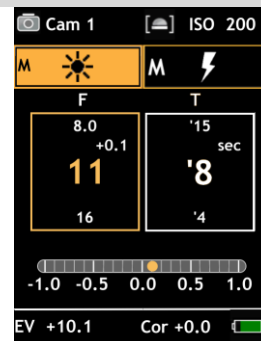
to set time / f-stop



Use the ring controller



to select the desired value



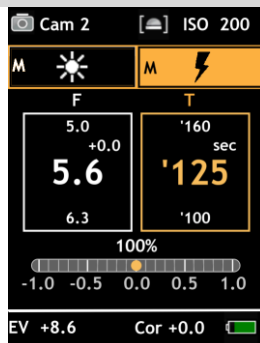
Press the measurement key to make a measurement.

Contrast measurement: press and hold the measurement key.

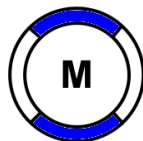
DATA

Contrast measurement: use the data key to display the average, minimum and maximum value.

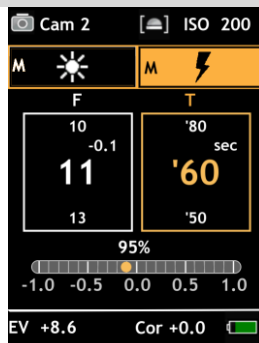
Flash Light



Use the ring controller



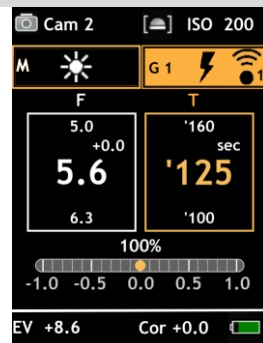
to select the desired synchronization speed.



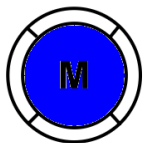
Radio
Use DATA key and ring controller



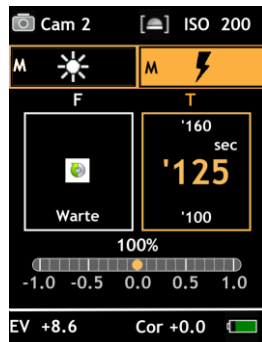
to select flash groups
All / ST
G1 to G4 (Elinchrom)
A to D (Phottix)
LP 1 to LP40 (Broncolor)



Press the measurement key



to perform a measurement.



NonCord

Approx. 45 seconds measurement standby duty - trigger flash manually

Cord

Synchronizing cable – flash is triggered

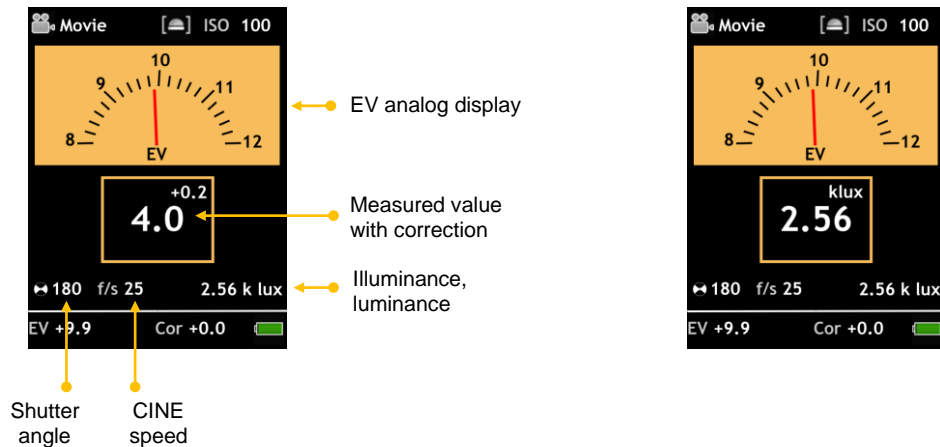
RF

RF module – flash is triggered

A compilation of compatible radio systems can be downloaded from the product page at www.gossen-photo.de.

Movie

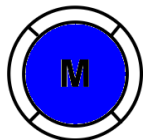
Settings f-stop, sector angle, sensitivity etc. are set in the main menu.



Use the menu key

MENU

to switch the display from f-stop value to photometric value.



Press the measurement key to perform a measurement.

For continuous measurement: press and hold the measurement key; use data key to display the average, minimum and maximum value.

FCC & IC - USA

Modifications	Any changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.
Conditions of Operations	This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
15.105 Class B digital device or peripheral	<p>This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:</p> <ul style="list-style-type: none">-- Reorient or relocate the receiving antenna.-- Increase the separation between the equipment and receiver.-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.-- Consult the dealer or an experienced radio/TV technician for help.
15.105 Class A digital device or peripheral	<p>This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.</p>

The following data, required for the fulfillment of FCC and IC regulations, are referred to the meter mentioned in this document.

Product name: DIGISKY
Model number: H260A
FCC ID number: YXF-DIGISKY
IC number: 9333A-DIGISKY
Company name: GOSSEN Foto- und Lichtmesstechnik GmbH



Safety Precautions

In the event of malfunctioning, switch the light meter off immediately.

If the event that smoke develops or unusual odors become apparent, which are caused by either the measuring instrument or the power supply, disconnect from mains power immediately and remove the rechargeable battery from the instrument in order to prevent possible fire. Continuing to operate the measuring instrument or the power supply after such malfunctions have occurred may result in severe injury. Please contact your local dealer or GOSSEN Service in order to eliminate malfunctioning. If you bring or send the instrument in for repairs, make sure that the rechargeable battery has been removed first.

Never use the measuring instrument in proximity to flammable gases.

Electronic devices must not be used near flammable gases. Otherwise there would be danger of explosion and fire.

Never hang the meter and/or the carrying strap around the head or neck of a child.

Danger of strangulation exists if the carrying strap is hung around the head or neck of a child.

Store the measuring instrument at a location which cannot be accessed by children.

The measuring instrument and its accessories include parts which can be swallowed. Make sure that these parts (e.g. housing covers, rechargeable batteries etc.) do not fall into the hands of children who might swallow them. Otherwise, danger of suffocation prevails.

Use suitable cables only.

Use only the included, original GOSSEN cables for connection to external devices. GOSSEN assumes no liability if other cables are used.

Do not dismantle the exposure meter.

Never touch any parts located inside of the housing – injury may result. Never attempt to repair the meter yourself or try to open the meter. Repairs may only be made by qualified personnel. If the meter's housing is damaged due to dropping or other external influences, remove the rechargeable battery or power supply and contact your local dealer or GOSSEN Service for repair.

Avoid any and all contact with the liquid crystals.

If the display is damaged (e.g. broken), danger of injury due to contact with glass shards or discharge of liquid crystals exists. Make sure that skin, eyes and mouth do not come into contact with the liquid crystals.

Disposal Note



This icon indicates that this product must be disposed of separately.

The following must be observed by users in European countries:

- This product may only be disposed of separately at a designated collection point. It may not be disposed of with household trash.
- For further information contact your local dealer or waste disposal authorities.

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