



Photokina press release

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Metz mecablitz 44 AF-1 digital

## The high performance alternative for amateur photographers

The mecablitz 44 AF-1 digital impresses with its high performance (GN 44 for ISO 100/21° and 105 mm), elegant design and individual fine tuning options for creative lighting. A straightforward control panel with illuminated keys on the reverse of the unit makes the device exceptionally easy to use. Numerous features such as fully automatic zoom, integrated wide-angle diffuser for 12 mm illumination, a flip-out reflector card and a USB interface for rapid software updates complete the system flash unit. The Metz mecablitz 44 AF-1 digital is perfectly tailored to Canon, Nikon, Olympus/Panasonic, Pentax and Sony.

Metz-Werke GmbH & Co KG  
Company communication  
Ohmstraße 55  
D-90513 Zirndorf  
Further information  
Thomas Hey  
Director of Company  
Communication  
Stefan Schubert  
Project Manager Press/Marketing  
Tel.: +49 (0) 911 / 97 06-239  
Fax: +49 (0) 911 / 97 06-233  
Email: [presse@metz.de](mailto:presse@metz.de)  
Internet: [www.metz.de](http://www.metz.de)



In addition to its slim-line design, the Metz mecablitz 44 AF-1 digital offers the photographer individual fine tuning options via the control panel on the reverse of the unit.

Recommended retail price: €179.90

### Creative lighting for exceptional pictures

The mecablitz 44 AF-1 digital's numerous functions afford precise light output tailored to each individual subject. The fully swivelling reflector system with flip-out reflector card is perfect for bouncing flash. Furthermore, the integrated wide-angle diffuser is ideally suited for illumination of wide-angle focal lengths from 12 mm (135 format). Thanks to the slave function, the new system flash unit can even be used in TTL mode without constraints, depending on the camera model. The four partial lighting levels can be adjusted on the reverse of the unit

allowing the photographer to alter the brightness in manual mode according to personal taste.

## **Different versions for Canon, Nikon, Olympus/Panasonic/Leica, Pentax and Sony**

It goes without saying that the respective camera manufacturer's sophisticated flash lighting technology can also be employed with the appropriate version of the Mecablitz 44 AF-1 digital, in addition to various special functions, such as first and second shutter curtain synchronisation (subject to camera). Thus the 44 AF-1 digital offers E-TTL and E-TTL II flash mode for Canon, i-TTL for Nikon, P-TTL for Pentax, four thirds TTL for Olympus/Panasonic/Leica and ADI for Sony.

So that the unit always has the latest software, updates can be carried out conveniently even after purchase: via the Internet over the Metz Mecablitz 44 AF-1 digital's USB interface. Therefore, the flash remains fully compatible with any new camera models launched on the market.

## **Metz Mecablitz – technology “made in Germany”**

Metz flash units represent high performance technology and reliable quality. We have been manufacturing in Germany for over 50 years. As such we hold a unique position – Metz is the only manufacturer of flash devices to develop and manufacture products in Europe.

## **Technical specifications**

### **Flash output**

- High max. guide number 44 for ISO 100/21° and 105 mm
- High flash number (e.g. 270 full flashes with NiMH rechargeable batteries 2100 mAh)
- Flash delay 0.1 – 3 seconds (depending on energy source and flash output)

### **Basic configuration**

- Vertical (+90°) and horizontal (300°) swivel reflector
- LED displays
- Motor zoom for 24 - 105 mm illumination
- Integrated wide-angle diffuser for 12 mm illumination
- Flip-out reflector card for soft flash illumination
- Modelling light (permanent light to check the image illumination, subject to camera)
- Integrated autofocus flash metering
- Flash readiness indicator and correct exposure display in camera viewfinder (subject to camera)
- Automatic unit shut-off

### **Ready for the future**

- Firmware update via integrated USB socket

### **Camera-specific flash functions**

- E-TTL / E-TTL II flash mode (Canon)
- i-TTL / i-TTL-BL flash mode (Nikon)
- P-TTL flash mode (Pentax)
- Four thirds TTL flash mode (Olympus / Panasonic / Leica)
- ADI flash mode (Sony)
- TTL remote mode (slave mode) in respective camera system

### **Basic flash functions**

- TTL flash mode
- Manual flash mode with 4 partial lighting levels
- 1<sup>st</sup> and 2<sup>nd</sup> shutter curtain synchronisation (subject to camera)
- Automatic fill-in flash (subject to camera)

### **Power supply**

- 4 x AA alkaline-magnesium or lithium batteries
- 4 x AA NC or NiMH rechargeable batteries

### **Accessories included**

- Operating instructions

The Metz Press Office would be delighted to receive your specimen copy: [presse@metz.de](mailto:presse@metz.de)