Specifications

Basic Information

DIMENSIONS (APPROX.)

W 2.63" x H 3.38" x D 3.75" (65.1 mm x 83.5mm x 94.4 mm)

WEIGHT (APPROX.)

8.0 oz (226 g) (only main unit)

Type

TYPE

Auto electronic flash (clip-on type) with pre-flash metering

SHOE TYPE

Multi Interface Shoe.

Flash head (light-emitting unit)

BUILT-IN WIDE PANEL

Yes (24 mm)

CONTINUOUS FLASH PERFORMANCE

40 flashes at 10 flashes per second [1]

COLOR TEMPERATURE (APPROX.)

5,500 K

POWER LEVEL SWITCHING

25 levels (1/1-1/256) 1/3 steps

BOUNCE ANGLE

Up 120 ° (0 °/20 °/40 °/60 °/80 °/120 °)

REPETITION (APPROX.)

More than 110 times (Alkaline battery) / More than 130 times (Ni-MH battery) [2]

FLASH COMPENSATION

FLASH DURATION (APPROX.)

Within 1.6 ms (1/1 MANUAL)

MAXIMUM GUIDE NUMBER

28 (Flash coverage setting 50 mm, ISO 100 m)

FREQUENCY (APPROX.)

0.1–6.4 seconds (Alkaline battery) / 0.1–4.1 seconds (Ni-MH battery) [4]

TEST FLASH

Yes

BOUNCE FLASH

Yes

FLASH COVERAGE

50 mm, Angle of view at 24 mm focal length is also covered with the wide panel

FLASH MODE

Thank you for your feedback.

BUILT-IN BOUNCE SHEET

Yes

HIGH-SPEED SYNC (HSS)

Yes

FLASH CONTROL

Flash control using pre-flash (P-TTL/ADI)

MODELING FLASH

Yes

AF Illuminator

AF ILLUMINATOR

-

OPERATING RANGE (APPROX.)

-

Radio Control Wireless Function

FREQUENCIES

2.4 GHz band

GROUPS

3 groups (TTL/MANUAL), 5 groups (group flash photography)

RADIO-CONTROLLED WIRELESS FLASH

Yes (commander/receiver) [5]

CHANNELS

14 channels (Auto/Manual)

COMMUNICATION DISTANCE (APPROX.)

114.83 ft [6] [7]

LIGHTING RATIO CONTROL

3 groups (TTL)

MAXIMUM FLASH UNITS

15 units

Optical Control Wireless Function

CHANNELS

-

GROUPS

-

COMMUNICATION DISTANCE (APPROX.)

- [7]

LIGHTING RATIO CONTROL

-

OPTICAL CONTROLLED WIRELESS FLASH

-

LED Light Function

POWER LEVEL SWITCHING

-

CENTER LUMINANCE INTENSITY (APPROX.)

-

Thank you for your feedback.

CONTINUOUS LIGHTING TIME (APPROX.)

-

-

COLOR TEMPERATURE (APPROX.)

-

Other Functions

CUSTOM KEY SETTINGS

-

AUTO ZOOM CONTROL OPTIMIZED FOR IMAGE SENSOR SIZE

-

AUTO WB ADJUSTMENT

Yes [8]

REMOTE RELEASE

-

FLASH DISTRIBUTION SETTING

-

MEMORY SETTINGS

Yes

Display

CHARGE PROGRESS INDICATOR

-

LCD PANEL

-

External Connectors

SYNC TERMINAL

-

MULTI/MICRO USB TERMINAL

Yes

Power source

EXTERNAL BATTERY ADAPTOR

-

POWER SOURCE

Two AA-size alkaline or Ni-MH batteries

Other Features

DUST AND MOISTURE-RESISTANT DESIGN

Yes [9]

What's In The Box

Connector protect cap (1), Mini-stand (1), Carrying pouch (1), Dust- and moisture-resistant cover (1)

Thank you for your feedback.

Recently Viewed Items



BRC-AM7



SEL2450G



SEL1625G

Footnotes

1 Normal flash, power level 1/32, 50 mm, Ni-MH battery.

2 The number of flashes is the number of times that maximum light output can be emitted once in 30 seconds. (Sony test conditions.)

3 Depending on the camera, this function is not available. For details, see product information page. http://support.d-imaging.sony.co.jp/www/cscs/accessories/

4 The recycle time is the fastest time from when the flash is emitted until the TEST button lights up. (Sony test conditions.)

5 Requires Radio Control Wireless Flash (sold separately) or Wireless Radio Receiver FA-WRR1 (sold separately) or Wireless Radio Commander FA-WRC1M (sold separately).

6 SONY test conditions

7 May vary according to conditions.

8 Except DSLR-A100.

9 Not guaranteed to be 100% dust and moisture proof.

Product Repair

Thank you for your feedback.



Community

Here you can ask questions and connect with other Sony users



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Product information and sales assistance



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Keep track of all your products in one location



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Product support & customer relations





Thank you for your feedback.

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Thank you for your feedback.