

Sony HVL-F28RMA Flashgun Product Specification

HVL-F28RMA Flashgun

Specifications

Model Name:	Flash
Type:	Auto electronic flash (clip-on type) with pre-flash metering
Shoe type:	Multi Interface Shoe.
Maximum Guide number:	28 (Flash coverage setting 50mm, ISO100 · m)
Flash coverage:	50 mm, Angle of view at 24 mm focal length is also covered with the wide panel
Flash mode:	TTL/MANUAL/MULTI
Flash duration (Approx.):	Within 1.6 ms (1/1 MANUAL)
Color temperature (Approx.):	5500 K
Recycle time (Approx.)[[F_DN0029]]:	0.1-6.4 seconds (Alkaline battery)/0.1-4.1 seconds (Ni-MH battery)
Number of flashes (Approx.)[[F_DN0030]]:	More than 110 times (Alkaline battery)/More than 130 times (Ni-MH battery)
Continuous flash performance:	40 flashes at 10 flashes per second [[F_DN0022]]
Bounce flash:	Yes
Bounce angle:	Up 120deg (0deg/20deg/40deg/60deg/80deg/120deg)
Test flash:	Yes
Flash control:	Flash control using pre-flash (P-TTL/ADI)
Flash compensation:	Yes [[F_DN0023]]
Power Level switching:	25 levels (1/1-1/256) 1/3 steps
High-speed sync (HSS):	Yes
Modeling flash:	Yes
Built-in wide panel:	Yes (24 mm)
Built-in bounce sheet:	Yes
Remark:	-
AF illuminator:	-



Operating range (Approx.):	-
Radio control wireless flash:	Yes (commander/receiver) [[F_DN0018]]
Frequencies:	2.4 GHz band
Channels:	14 Channels (Auto/manual)
Communication distance (Approx.)[[F_DN0008]]:	35 m [[F_DN0027]]
Groups:	3 groups (TTL/MANUAL), 5 groups (group flash photography)
Maximum Flash units:	15 units
Lighting ratio control:	3 groups (TTL)
Optical control wireless flash:	-
Channels:	-
Communication distance (Approx.)[[F_DN0008]]:	-
Groups:	-
Lighting ratio control:	-
Center luminance intensity (Approx.):	-
Lighting distance (Approx.):	-
Focal length supported:	-
Continuous lighting time (Approx.):	-
Color temperature (Approx.):	-
Power Level switching:	-
Auto zoom control optimized for image sensor size:-	
Flash distribution setting:	-
Auto WB adjustment:	Yes [[F_DN0021]]
Custom key settings:	-
Memory settings:	Yes
Remote release:	-
LCD panel:	-
Charge progress indicator:	-
Sync terminal:	-
Multi/Micro USB terminal:	Yes



Power source:	Two AA-size alkaline or Ni-MH batteries
External Battery Adaptor:	-
Dimension (Approx.):	W 65.1 mm X H 83.5 mm X D 94.4 mm (2 5/8 inches x 3 3/8 inches x 3 3/4 inches)
Weight (Approx.):	226 g (8.0 oz) (only main unit)
Operating Temperature:	0 °C to +40 °C (32 °F to 104 °F)
Remark:	-
Name / Model (Count):	Connector protect cap (1)
Name / Model (Count):	Mini-stand (1)
Name / Model (Count):	Carrying pouch (1)
Name / Model (Count):	Dust and moisture resistant cover (1)
Warranty:	Provided
Form:	Colour carton
Hook Attachment:	No