

HVL-F20M



| | | Camera Body | | | | | | | | | | | | | | | | |
|---|-----------------------|----------------------|-----------------------|----------|----------|---|---|--------------------------------------|---|---|----------|--|---------------------|-----------|--|---|------------------------|----------|
| | | NEX-VG10 NEX-VG20 | NEX-VG30 NEX-VG900 | NEX-6 | NEX-7 | NEX-3 NEX-C3 NEX-F3 NEX-3N NEX-5 NEX-5N NEX-5R NEX-5T ILCE-5000 | ILCE-3000 ILCE-6000 ILCE-7 ILCE-7R | DSC-HX50V DSC-HX50 DSC-RX100M2 | DSC-HX60V DSC-HX60 DSC-HX400V DSC-HX400 DSC-RX10 DSC-RX1 DSC-RX1R | SLT-A33 SLT-A35 SLT-A55 SLT-A55V | SLT-A58 | SLT-A37 SLT-A57 SLT-A65 SLT-A65V SLT-A77 SLT-A77V | SLT-A99 SLT-A99V | DSLR-A100 | DSLR-A200 DSLR-A300 DSLR-A350 DSLR-A700 | DSLR-A230 DSLR-A290 DSLR-A330 DSLR-A380 DSLR-A390 DSLR-A500 DSLR-A550 DSLR-A560 DSLR-A580 | DSLR-A850 DSLR-A900 | |
| Flash Function | Compatibility | Usable | Usable | Usable | Usable | Not Usable | Usable | Usable | Usable | Usable | Usable | Usable | Usable | Usable | Usable | Usable | Usable | |
| | Attaching | Yes (*2) | Yes | Yes | Yes (*2) | No | Yes | Yes | Yes | Yes (*2) | Yes | Yes (*2) | Yes | Yes (*2) | Yes (*2) | Yes (*2) | Yes (*2) | |
| | Burst | Yes | Yes | Yes | Yes | No | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | |
| | Program Reset | No | No | No | No | No | No | No | No | No | No | No | No | No | No | No | No | |
| | Flash Metering | ADI flash metering | No | No | No | No | No | No | No | No | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| | | P-TTL flash metering | Yes | Yes | Yes | Yes | No | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| | | TTL flash metering | No | No | No | No | No | No | No | No | No | No | No | No | No | No | No | No |
| | Auto Zoom | No | No | No | No | No | No | No | No | No | No | No | No | No | No | No | No | |
| | Flash Range Display | No | No | No | No | No | No | No | No | No | No | No | No | No | No | No | No | |
| | HSS (High-Speed Sync) | No | No | No | No | No | No | No | No | No | No | No | No | No | No | No | No | |
| | Wireless/Remote HSS | No | No | No | No | No | No | No | No | No | No | No | No | No | No | No | No | |
| | Wireless/Remote flash | No | No | No | No | No | No | No | No | No | No | No | No | No | No | No | No | |
| | Wireless controller | No | No | Yes (*1) | Yes (*1) | No | Yes (*1) | No | Yes (*1) | No | Yes (*1) | Yes (*1) | Yes (*1) | Yes (*1) | No | No | No | Yes (*1) |
| | Wireless Ratio | Controller Flash | No | No | No | No | No | No | No | No | No | No | No | No | No | No | No | No |
| | | Remote Flash | No | No | No | No | No | No | No | No | No | No | No | No | No | No | No | No |
| | Slow sync. | Yes | Yes | Yes | Yes | No | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| | Modeling | No | No | No | No | No | No | No | No | No | No | No | No | No | No | No | No | No |
| | Multiple flash | No | No | No | No | No | No | No | No | No | No | No | No | No | No | No | No | No |
| | Manual flash | No | No | No | No | No | No | No | No | No | No | No | No | No | No | No | No | No |
| | AF illuminator | No | No | No | No | No | No | No | No | No | No | No | No | No | No | No | No | No |
| Auto zoom control optimized for image sensor size | No | No | No | No | No | No | No | No | No | No | No | No | No | No | No | No | No | |
| Auto WB Adjustment with Color Temperature Info | Yes | Yes | Yes | Yes | No | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | No | Yes | Yes | Yes | |
| Red-Eye Reduction | Yes | Yes | Yes | Yes | No | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | No | No | Yes | No | |
| FEL Lock | No | No | No | No | No | No | No | No | No | No | No | No | Yes(*3) | No | No | No | No | |

*1 – In addition, wireless remote flashes are necessary.

*2 – Requires Shoe adaptor (included with accessory) or Shoe adaptor ADP-AMA (optional).

*3 – It can be used only as a wireless controller, and cannot be used as a remote flash in wireless flash mode.