

HVL-F58AM

The Sony® HVL-F58AM flash unit delivers flexible lighting control for α (alpha) DSLR photographers. The innovative new "Quick Shift Bounce" system allows the flash to pivot 90 degrees left and right, and Wireless Ratio Control allows the wireless control of up to three groups of flashes with user-selected luminosity ratios.

- The HVL-F58AM Flash Unit is designed specifically for Sony® α (alpha) DSLR cameras.
- Delivers high-illumination output in a compact, lightweight body, with an effective range of more than 45 feet (14.5m) and guide number 58. (Guide number measures the illumination capability of the flash; the higher the number, the higher the light output. Tested at ISO100, 105mm).
- The innovative "Quick Shift Bounce" system allows the HVL-F58AM to orbit 90 degrees left and right, allowing you to maintain horizontal light distribution even when shooting vertically. In addition to pivoting side-to-side, the flash unit can also tilt down 10 degrees or back 150 degrees, ensuring customers the lighting freedom they need to capture that perfect shot.
- Wireless Ratio Control allows customers to wirelessly control up to three groups of flashes, as well as specify the luminosity ratio for each group, so they can enjoy multiple-flash lighting techniques without the need for special equipment or tedious exposure settings.
- The HVL-F58AM Flash Unit recharges approximately 55% faster than the previous Sony® high-end accessory flash (HVL-F56AM), so customers will be ready to catch the next great moment. And because it features a quiet recycle charge, there's no whine to distract them from their subject.
- Auto White Balance compensation allows for more accurate white balance in flash photography sending color temperature information from the HVL-F58AM to the camera, where it is incorporated into the camera's white balance settings.
- Modeling light capability allows the HVL-F58AM to pulse, helping photographers determine where shadows will fall before taking the picture, so they can alter lighting or subject positioning as necessary.
- Stroboscopic lighting control lets the HVL-F58AM fire multiple times during a single exposure, allowing customers to capture stroboscopic images where moving subjects are frozen several times in the frame.
- ADI (Advanced Distance Integration) metering enables the HVL-F58AM to work more effectively with lenses equipped with distance encoders -- combining TTL (through-the-lens) flash metering with guide number control calculated automatically according to the distance to the subject, the ambient light and the pre-flash reflectivity of the subject.
- Conventional flashes only work well at shutter speeds from 1/125 to 1/250 of a second. The Sony® HVL-F58AM Flash Unit provides High-Speed Synchronization mode that enables flash sync with shutter speeds from 1/500 to 1/4000 of a second to catch fast-moving subjects.
- The HVL-F58AM automatically adjusts flash for focal-length settings from 24mm to 105mm -- and a built-in, slide-out wide-angle panel increases wide-angle coverage to 16mm.
- The HVL-F58AM features a slide-out bounce sheet built into the flash head, and can be used in portraits and other bounced light shots to direct light at a subject's pupils to deliver more lively expression.
- The large, easy-to-see LCD display and intuitive button layout make it easy to configure the HVL-F58AM for a variety of shooting needs.
- The HVL-F58AM comes with a mini-stand that can stand on its own or be mounted to a tripod or lighting stand for increased wireless freedom. Folds up for easy storage.



Change angles and keep shooting with Quick Shift Bounce



## HVL-F58AM

### Specifications

#### *General*

Material: Poly-carbonate plastic

#### *Supplied Accessories*

Case  
Mini Stand

Color: Black  
UPC Code: 027242730250

