

| Type of camera: | Electronically controlled 35mm single-lens reflex (SLR) camera |
|---|---|
| Usable film: Picture format: | Any cartridge-type 35mm film 24mmx36mm |
| Lens Mount: | Nikon bayonet mount; meter coupling lever provided; n |
| Lens Mount. | release button not provided |
| Shutter: | Electronically controlled vertical-travel, metal-focal-plar curtains |
| Shutter speeds: | On Auto: stepless speeds from 8 to 1/4000sec. On Manual: 16 quartz-controlled speeds from 8 to 1/400 On Mechanical: M250 (1/250sec.); B for long exposure |
| Viewfinder: | Fixed eyelevel pentaprism type, 0.86X magnification w infinity, 93% frame coverage Interchangeable matte/Fresnel focusing screen with cent |
| Focusing screen: | rangefinder spot and microprism collar (Nikon Type K2 types of screens available optionally (Type B2 and E2) Shutter speed scale, ADR aperture f-number in use, exp |
| Viewfinder display: | mark, meter needle (black), shutter speed/exposure mod (green), outside-exposure-range warning mark. |
| Reflex mirror: Automatic Maximum | Automatic instant-return mirror |
| Aperture Indexing (AI): | Provided |
| Exposure metering: | Through-the-lens (TTL) center-weighted full aperture e system using a pair of SPD's (silicon photodiode) |
| Metering range: | EV1 to EV18 (f/1.4 at lsec. to f/8 at 1/4000sec. with 50 ASA/ISO 100) |
| Photo diode: | Three SPD's for metering, TTL automatic flash output of |
| Film speed range: | ASA/ISO 12 to 4000 |
| Exposure | Via dial provided; -2EV to +2EY in one-third increment |
| compensation: | • |
| Exposure memory lock: Film-advance lever: | |
| Automatic film wind: | Single stroke; 30° stand-off angle and 135° winding ang MD11/MD-12 Motor Drive |
| Automatic min wind. | |
| Frame counter: | Additive type; automatically resets "S", three frames be back is opened; on auto mode, shutter speed is automatic frame "1" is reached during blank exposures. |
| Film rewind: | Via film rewind crank rotated after rewind button is dep |
| Self-timer: | Mechanical type; approx. 10 sec. exposure delay; setting |
| Aperture coupling: | Instant resets maximum aperture, depth-of-field preview |
| Multiple exposure: | Via lever |
| Flash sync: | On Auto: 1/250sec. On Manual: Sync with electronic flonly when shutter speed between 1/500sec. and 1/4000 at 1/30 or lower |
| Accessory shoe: | Standard ISO type; hot shoe, ready-light, monitor and T provided |
| Ready-light: | LED visible inside viewfinder; lights up when SB-16B Speedlight Unit is fully charged; blinks to warn that the and SB-16B or SB-15 Speedlight reaches the working I SB-15 on TTL mode |
| Camera back: | Interchangeable with MF-l6 or MF-12 Data Back; pops rewind knob is pulled up as camera back is pushed courtype; memo holder provided |
| Power source: | Three types are usable;3V lithium hattery (1 x CR-1/3N silver-oxide battery (S-76 or SR44 type); 2x 1.5V alkali (LR-44 type) |
| Exposure meter switch: | Depressing shutter release button halfway turns on; me after finger is lifted off button, then automatically turns attached, depressing the MD-12's trigger button halfwa seconds later |
| Battery consumption: | In storage: Approx. 4 ohm A; Metering: Approx. 5mA; Approx. 14mA; Exposure compensation LED lighting: |
| Battery check: | By observing the meter needle movement; shutter locke unlocked by shutter dial M250/B setting |
| Dimensions: (body only) | Approx. 142.5mm(W) x 90.0mm(H) x 57.5mm(D) |
| Weight (body only): | Approx. 550g |



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* <u>Credit: Miss Riza</u> (Marketing) & members of the Techical Service dept of Shriro Malaysia, local distributor of Nikon cameras in Malaysia & Singapore, in providing so many useful input to make this site possible. Special thanks to Mr <u>MC Lau</u>, who has helped with his images of the MF-12 databack. This site is dedicated to a <u>newly wedded couple</u> from <u>Brazil</u>, Enjoy!