

TECHNICAL DATA SHEET

MOVE 1200 L



Move 1200 L

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| Article number | 31.016.XX |
| Flash energy | 1200 J |
| f-stop at 2 m (6 ½ ft), 100 ISO, P70 reflector with MobiLED | f 64 1/10 |
| Flash duration t 0.5 / t 0.1 fastest | 1/20'000 s / 1/8'500 s |
| max. energy | 1/1'000 s / 1/375 s |
| Charging time (for 100% of selected energy) | 0.02 - 1.9 s (Speed Mode 0.02 - 0.9 s) |
| No. of flashes per battery charge | approx. 170 / 230 (Eco-Mode) at 1200 J approx. 50'000 at 4 J |
| Ready display | Visual and audible (can be switched off), activated when 100 % of the selected energy is reached. |
| Lamp outlets | 2 outlets with flash cut-off and ECTC |
| Power distribution | Symmetrical and individually asymmetrical |
| Controls | Illuminated silicone keyboard, resistant to dust, splash water and scratches, LCD display |
| Flash energy control range | 9 f-stops in 1/10 or full f-stop intervals Display in joules or wattseconds (4.5 - 1200 J) |
| Modelling light | Max. 2 x 100 W halogen or 2 x 30 W LED selectable switch-off time setting (10/30/60 s) Operating in continuous light mode over 2 hours. |
| Colour temperature | ECTC technology (Enhanced Colour Temperature Control) for constant colour temperature. |
| Flash triggering | Manual release button, photocell, RFS 2, sync cable |
| Radio release | outdoors up to 50 m (164 ft.) (possible range up to 300 m / 984 ft.) indoors up to 30 m (98 ft.) (possible range up to 300 m / 984 ft.) |
| broncolor HS function | All Move power packs are "HS" compatible if they have the software version 48.07 or later* (flash power level 6 to 10 only). Only lamp channel 1 is active in HS mode. HS lets you use flash in combination with very short exposure time settings on your camera. * Move software updates must be done by a specialist after sales dealership. A RFS 2.2 trigger is needed, which is available for Nikon, Canon, Fuji and Sony cameras. |
| Operating temperature range | - 5°C to + 65°C |
| Number of sync sockets | 1 |
| Battery | 14,4 V / 6,6 AH Li-FePo4 with integrated battery status |
| Dimensions (L x W x H) excl. handle | 21 x 17 x 23 cm (8,3 x 6,7 x 9") |
| Weight of power pack | 6.2 kg / 13.7 lbs (incl. battery) |
| Stabilised flash voltage | +/- 1 % |
| Standards | EN 60065/A1, EN 55014, EN 300 220-3, EN 50371, EN 60950, EN 301 489-3, EEC-guide- lines: 2006/95, 2004/108, 2002/95/EG, 2002/96/EG |
| Accessories | Outdoor trolley backpack, weatherproofed power pack softcase, battery belt bag |