



## M6-TTL - THE NEW PORTABLE COMPACT FLASH WITH TTL-CONTROL AND HIGH-SPEED-SYNC FOR CANON AND NIKON DSLRS.

Nowadays a flash unit has to be compact, lightweight and a “no brainer” to operate. Modern working procedures as well as the vast possibilities modern camera technologies offer call for a new mindset, especially in relation to image sequence and sync time. This is where our latest innovation comes in: The M6-TTL delivers 600 powerful wattseconds (Ws=J) and features TTL-control and high-speed-sync in combination with the Multiblitz remote controls TTL-TRIGGER/C or TTL-TRIGGER/N for use with Nikon and Canon DSLRs. Extremely short flash durations of just 1/15,000 s are another characteristic that distinguishes the M6-TTL from its competitors. For outdoor/on-location operation, the interchangeable lithium-ion battery pack delivers 400 full power flashes. The custom 3,800K color temperature of the LED modeling light allows easy integration into any existing Multiblitz studio environment. Here, the M6-TTL can also be operated as a conventional studio flash unit with an optional multi-voltage power supply. The M6-TTL features the smaller Multiblitz P-type bayonet mount. V-type bayonet light modifiers can be attached to the M6-TTL with a newly available adapter.

The separately sold remote controls TTL-TRIGGER/C (for Canon) and TTL-TRIGGER/N (for Nikon) operate at a frequency of 2.4 GHz.

# M6 TTL

600WS E-TTL/I-TTL  
WIRELESS FLASH WITH HSS

### M6 TTL FACTS

- + 600WS FLASH POWER
- + 8 F-STOP FLASH POWER RANGE, ADJUSTABLE IN 1/3 INCREMENTS
- + OUTDOOR OPERATION WITH HIGH-PERFORMANCE LI-IO BATTERY PACK: UP TO 400 FLASHES @ FULL POWER
- + MAINS OPERATION WITH OPTIONAL MULTI-VOLTAGE POWER SUPPLY
- + MODES: E-TTL, I-TTL, HS, FP, SEQUENCE, MANUAL (CLASSIC STUDIO FLASH)
- + FLASH DURATION FROM 1/15000 SEC, RECYCLE TIME FROM 0,1 SEC
- + SYNC VIA RADIO (2.4GHZ), SYNC LEAD, CELL (IR)
- + 10W LED MODELING-LIGHT (EQUALS 50W HALOGEN)
- + P-TYPE BAYONET MOUNT EQUIPPED, V-TYPE ADAPTER AVAILABLE SEPARATELY
- + WEIGHT (INCL. BATTERIES); 2.9 KG



Compatible remotes:

**M6 TTL**  
**600 WS**



**TTL TRIGGER  
FOR CANON OR  
NIKON CAMERAS**



Additional accessories:

- 12V Car Charger
- Multi-Voltage power supply

<b>TECHNISCHE DATEN</b>		<b>600</b>
<b>FLASH POWER</b>	J(WS)	600
<b>GUIDE NUMBER, ISO 100</b>	REFLECTOR FILNOS-2/65°	93
<b>F-STOP, 2M, ISO 100*</b>	REFLECTOR FILNOS-2/65°	45.1
<b>POWER RANGE</b>	F-STOP / J(WS)	8 / 4.68 - 600
<b>POWER INCREMENTS</b>	F-STOPS	1/3 & 1/1
<b>LED MODELING-LIGHT</b>	W	10 (EQUALS 50W HALOGEN)
<b>MODELING-LIGHT MODES</b>		OFF, FREE (5-100%)
<b>FLASH MODES</b>		E-TTL, I-TTL, FP, HS, MANUAL, SEQUENCE
<b>SYNC/TRIGGER</b>		SYNC LEAD, RADIO (2.4GHZ), CELL (IR)
<b>RECYCLING TIME</b>	SEC	0.1 - 3.5
<b>FLASH DURATION T 0,5</b>	SEC	1/8100-1/650
<b>FLASH DURATION T 0,5</b> IN FP/HS MODE UP TO...	SEC	1/15000
<b>FLASH DURATION T 0,5 FP/HS 2</b>	SEC	1/14000
<b>FLASH DURATION T 0,5 FP/HS 3</b>	SEC	1/13000
<b>FLASH DURATION T 0,5 FP/HS 4</b>	SEC	1/11000
<b>FLASH DURATION T 0,5 FP/HS 5</b>	SEC	1/8000
<b>COLOUR TEMPERATURE (@ MAX OUTPUT)</b>	K	5500 +/- 150
<b>BATTERY</b>	TYPE	CHANGEABLE LITHIUM-ION
<b>BATTERY CAPACITY</b>	MAX FLASHES @ MAX OUTPUT	400
<b>BATTERY CHARGING TIME</b> WHEN FULLY DISCHARGED	HRS	3.5
<b>MAINS OPERATION</b>		YES, WITH OPT. MULTI-VOLTAGE POWER SUPPLY, 100 - 240V / 12 V
<b>BUILT-IN WIRELESS RECEIVER</b>		YES
<b>ACOUSTICAL "READY" INDICATION</b>		YES
<b>IR/PHOTO CELL ON-OFF</b>		YES
<b>"TEST" BUTTON</b>		YES
<b>AUTOMATED COOLING FAN</b>		YES
<b>AUTO-DUMPING</b>		YES
<b>COLOUR TEMPERATURE STABILIZED</b>		YES
<b>FLASH TUBE, UV- ABSORBING</b>		MROR/MROW
<b>SYNC VOLTAGE</b>	V	< 5
<b>FLASH VOLTAGE STABILITY</b>	%	+/-0.5
<b>RADIO INTERFERENCE SUPPRESSION</b>		ACCORDING TO CE, DIN
<b>DIMENSIONS (W X H X L)</b>	MM	120X185X280
<b>WEIGHT WITH BATTERY</b>	KG	2.9

Tolerances of the technical data for measured values and components according to the standard DIN IEC // Subject to technical changes  
 \*Metered with 65° FILNOS-2 standard reflector at ISO 100. Distance: 2 m to minimize measuring inaccuracies. Reflector not included with single unit!  
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