



SPEEDLITE Di866 PROFESSIONAL



NEW SPEEDLITE
Di866
PROFESSIONAL

Nissin Group is pleased to announce its flag-ship model, Di866 PROFESSIONAL .

Nissin Di866 is designed for digital SLR cameras with many world's first and highest features in the class of clip-on type flash unit.

Many features are installed, yet, the easy reading color display keeps the simple usability of Nissin's design concept.

This is the flash unit which professional and advanced photographers have been waiting for.

PRODUCT RELEASE
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Di866, outstanding features

Compatibility: Di866C – Canon digital SLR cameras and powershot hotshoe cameras	
Di866N – Nikon digital SLR cameras and coolpix hotshoe cameras	
World's highest power in clip-on class	G.No.60 (ISO100 in meter at 105mm) G.No.198 (ISO100 in feet at 105mm)
Auto rotation view color display	Display awlays stay upright even flash unit turns for longitudinal frame
Fill-in sub-flash	A small sub-flash fill-in while the main flash turns for bounce lighting
315V high voltage power serve connector	High voltage power pack enable the recycle time less than 1 sec.
Wireless TTL for Canon and Nikon DSLR	The best solution for off camera multi-flash technique
Firmware up-date service via USB port	Can update the firmware through USB port
External auto-exposure sensor	Eight F-stops, from F2 to F22 with compensation capability
Multi AF assist light	Multiple focus points are suported
High Speed Synchronization(HSS)	FP flash function synchronizes to all high shutter speed over 1/250sec
"MY TTL" level setting	Nissin original feature. TTL default level is adjustable.
Battery Magazine quick loading system	2 sec. loading by Nissin original battery magazine

More featurers

Power zoom of 24 –105mm
 Manual motor zoom is possible
 Manual power ratio of 8 levels from 1/1 through 1/128.
 TTL flash power compensation of $\pm 3.0\text{Ev}$.
 Auto shut off energy saving system
 Wide angle diffuser built-in
 Catch-light reflector built-in
 Fast recycle of 3.5 sec.

General Specifications

G.No.	Main flash 60(ISO 100, m) or 84(ISO 200, m) at 105mm lens angle coverage
	Sub flash 12(ISO 100, m) or 17(ISO 200, m) for 35mm lens angle coverage
Compatibility	Type C for Canon digital SLR cameras and Powershot hotshoe cameras
	Type N for Nikon digital SLR cameras and Coolpix hotshoe cameras
Power Source	Battery magazie – 4 x LR6, (Lithium, NiMH and Oxiride are usable)
	Power Pack – Nissin Power Pack Pro 300 (NiMH exclusive battery cluster)
Recycling time	3.5 sec. by Battery Magazine with 4 x NiMH
	0.5 sec. by Nissin Power Pack Pro 300
Number of flashes	150 full power flashes per set of NiMH batteries
	300 full power flashes by Nissin Power Pack Pro 300
Camera Synch.	TTL hotshoe (on camera flash)
	PC cord service connector (off camera flash)
	Wireless TTL, and Slave synchronization (off camera flash)