

Nissin Di700 Air Flashgun & Commander

Introducing the new Nissin Air System (NAS)



NAS is Nissin's newly developed 2.4GHz radio transmission wireless flash system. To compare with the traditional optical wireless transmitters, 2.4GHz radio transmission is less susceptible to angle and obstacle limitations, and has coverage up to 30 metres. Transmission channels and radio transmission IDs can be set to prevent misfiring in the event of signal interference on the same channel.



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Nissin DIGITAL

NAS Ready!
Compatible with Nissin Air System

Nissin Flash (Non - NAS Ready)

Nissin Receiver (Winter 2015) (NAS Ready)

Nissin Air 1 (NAS-Ready)

Nissin Di700A (NAS-Ready)

Air 1
Commander

Unlimited binding

Di700A

2.4GHz WIRELESS	EM ISO 100	SELECTOR GEL	WIRELESS TTL	SYNC
WIRELESS	POWER PACK	AUTO ZOOM	1/8000s	DIGITAL E-TTL P-TTL

Air 1

2.4GHz WIRELESS	±2 TTL	Full - 1/128 Manual Power	24 - 200mm Manual Zoom	DIGITAL E-TTL P-TTL
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Nissin Air System (NAS)

The new upgraded version of the Di700 flash gun includes a wireless receiver which operates with the new Nissin Commander Air 1 – a radio trigger that can control 3 groups of Nissin Di700 Air Flash (up to 21 NAS flash guns) via its user friendly operation panel and a variety of functions, making for a very convenient user experience.

The Nissin Air System is flexible, and the Nissin Commander Air 1 can be used to control different versions of Nissin Di700 Air for wireless TTL or manual flash.

Nissin will also launch a radio receiver for non-NAS flash in the future, making the Nissin Air System a comprehensive photography flash system for the future.

Order codes:

NFG014_ Di700 Air Flashgun
NFG014_/BUNDLE Di700 Air Flashgun & Commander
NFG014_C Commander Air 1

** Available in Canon, Nikon & Sony fits.

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Functions:

Nissin Di700A Flashgun	Nissin Air 1 Commander
<ul style="list-style-type: none"> • Stylish design and simple operation • A wide range of zoom irradiation angle of up to 24-200mm • Rotating lock release button • High-speed synchronization up to 1/8,000 seconds shutter speed • Wireless TTL slave for A/B/C groups • Standard & 3.5mm PC sync terminal • Quick-loading battery magazine – BM-02 • Compatible with Power Pack 	<ul style="list-style-type: none"> • Select Dial with a simple user interface • Support TTL compensation +/- 2EV • 8 steps of Manual output • Manual zoom coverage 24 - 200mm • High-speed synchronization • 1st and 2nd curtain synchronization • AF assist light
<p>NAS (Nissin Air System) is Nissin own 2.4GHz radio transmission system. It can function comprehensively with all Nissin NAS products and accessories.</p>	

Nissin Air 1 Commander Specifications

Type	Canon, Nikon and Sony Digital SLR cameras
Wireless system	Radio category
Radio specifications	2.4GHz ISM band (Obtaining technical standards conformity certification)
Channel	8 channels (channel setting in Air 1)
Flash	A, B, C (3 Groups) (Group control and a specific group can stop transmitting)
Power source	Two size-AAA batteries
Function mode	TTL, Manual and Manual zoom
Flash interval	Fastest 10 times/second
Number of flashes (Approx.)	3,000 flashes
Transmission distant	Max. 30m (Depending on the environment)
Mode	[TTL] i-TTL (Nikon) / E-TTL II / E-TTL (Canon) [manual]
Manual zoom	Manual adjustment (24/35/50/70/85/105/135/200mm)
EV compensation on flash	[TTL] -2.0 ~ + 2.0 , 1/2EV step [manual] 1 ~ 1/128 (8 steps) Each group can be adjusted independently or synchronized
Flash exposure control	1 st - Curtain synchronization, 2 nd - Curtain synchronization, High-speed synchronization, Red-eye reduction, Slow syn. (Nikon only), FE / FV Lock (set on camera)
AF-assist beam effective range	0.7 ~ 5m
Operation panel	LED colour panel and select dial
High-speed synchronization	1/8,000 sec
Dimensions	65(L) x 60 (W) x 55 (H)mm/ 2.6(L) x 2.4(W) x 2.2 (H)inch
Weight	55g / 1.9oz (without batteries)

Di700A Flashgun Specifications

Type	Canon, Nikon and Sony Digital SLR cameras
Guide no. (at ISO 100 in m)	GN54 (at 200mm zoom head position) GN48 (at 105mm zoom head position) GN28 (at 35mm zoom head position)
Focal length coverage	24 - 200mm (16mm when using build-in wide panel)
Power Source	Four AA size batteries
Battery loading system	Quick loading – Battery Magazine (BM-02) (*1)
Recycling Time	0.1 - 4 sec
Number of flashes (Approx.)	200 - 1500 flashes
Flash duration	1/800 - 1/30,000 Sec
Color Temperature	5,600K
Exposure control	E-TTL II / E-TTL (Canon), i-TTL (Nikon) and ADI/P-TTL (Sony)
Wireless Mode	2.4GHz Wireless TTL Slave: radio transmission (NAS specifications) Optical Wireless TTL Slave (only correspond to the same brand of camera systems) (*2) Optical slave mode (*3) (SD / SF mode)
EV compensation on flash	-2 to +2 EV in increments of 1/2 EV
Bounce position	Up: 90°, Down: 7°, Left: 180°, Right 180° (with flash head tilting / rotating lock release button)
Flash exposure control	1 st - Curtain synchronization, 2 nd - Curtain synchronization, High-speed synchronization, Red-eye reduction, Slow synchronization (only available on Nikon Model), FE / FV Lock (set on camera)
AF-assist beam effective range	0.7 – 6m/ 2.3 – 19.7 feet
Operation panel	LED Color panel, select dial
External service ports	External power source socket, standard and 3.5mm PC sync terminal
Radio specifications	2.4GHz ISM band (Obtaining technical standards conformity certification)
Accessories	Soft case, flash stand (with screw)
Channel	8 channels (Channel setting in Air 1)
Dimensions	140(H) x 75(W) x 115(D) mm/ 5.5 (H) x 3(W) x 4.5(D) inches
Weight	380g/ 13.4oz (without batteries)

(*1) Not compatible with Nissin Battery Magazine BM-01

(*2) Not correspond to the wireless optical TTL master. Can be set as A/B/C group

(*3) SD: Pre-flash, SF: Flash
Signal by Air 1