

## Nissin i40 – love mini

mini • high-performance • dial operation

TOKYO Yokohama <<CP+2014>>, 13-16th February 2014, Nissin Group will announce a new concept flash "Nissin i40 – love mini" and it will also be on display at CP+2014 show, before its official release.

The pocket size of Nissin i40 weights only 203g of weight (\*1). It is suitable for filling shadows on even the sunniest of days, suitable for family shooting, indoor/ outdoor shooting and especially suitable for traveling. Professional functions are included: Wireless TTL mode; Supports up to 1/8,000 seconds shutter speed; Flash output of GN40 at 105mm; Video light function with 9 steps of output level adjustment; Simple operation panel with two selector dials to operate the flash; Flash head tilts up and rotates horizontally to right and left for making bounced lighting more versatile by utilizing more angles. A Soft box is supplied.

Nissin i40 with Canon, Nikon, Sony, FT & Fujifilm version.

### ■ Focal length range coverage of 24-105mm • Powerful output • Soft box

The Nissin i40 has a flash output of GN40 at 105mm. The zoom range auto adjusts from 24mm-105mm. The flash comes equipped with a built-in diffuser that gives a 16mm lens coverage. A Soft box is included for soften light output and reduce the shadows.

### ■ Professional flash head design

The flash head rotates horizontally 180° to right and left and tilts up 90° which is suitable for close up photography. This makes bounce shooting more arbitrary, with more angles that can be used.

### ■ LED Video light

Nissin i40 has a video light function, which has 9 steps of output level adjustment.

### ■ Various Functions

- (1) Supports high-speed synchronization  
Supports up to 1/8,000 seconds shutter speed. (\*2)
- (2) Wireless TTL mode  
Supports Canon E-TTL/ E-TTL II, Nikon i-TTL and Sony ADI/ P-TTL. Various slave settings offer flexible wireless flash combination.

■ Selector dial • Simply operation panel

Nissin i40 has two selector dials controls : Function dial and Power dial. The Indicated lamp A/B/C will show the position of adjustment. Even beginners can quickly get started.

■ Four size-AA batteries

4 AA batteries to operate the i40, it can reduce the frequency of changing the batteries and reduce the recycling time.

■ Metal hotshoe • Quick release button

Durable metal hotshot design with quick release button, easy to install and reduce the chance of damage caused by installation.

**【Product Information】**

Product Name: Nissin i40

SRP: USD\$250 (Approx.)

Release Date: Canon & Nikon, March 2014 (International market, scheduled);  
Canon & Nikon, April 2014 (Japan market, scheduled);  
Sony, FT & Fujifilm, June 2014 (scheduled)

## 【Specifications】

Type	For Canon, Nikon, Sony, FT & Fujifilm system
Guide no. (at ISO 100 in m)	40 (at 105mm zoom head position) 27 (at 35mm zoom head position)
Focal length coverage	24 - 105mm (16mm when using built-in wide panel)
Power Source	Four size-AA batteries
Battery storage	Directly insert into the body
Recycling Time	0.1~4 sec
Number of flashes (Approx.)	220~1,700 flashes
LED video light lighting time (Approx.)	3.5hrs (full power batteries)
Flash duration	1/800~1/20,000 sec
Color Temperature	5,600K
Exposure control	E-TTL II/ E-TTL (Canon) 、 iTTL (Nikon), PTTL (Sony), TTL (FT & Fujifilm)
Wireless Mode	Wireless TTL slave (* 3), non-TTL Slave (SD, SF mode) (* 4)
EV compensation on flash	-2~+2 EV in increments of ½ of EV
Sub-flash function	none
Bounce position	Up: 0-90° ,Down: 0° , Left: 0-180° ,Right: 0-180°
Flash exposure control	1st & 2nd curtain synchronization, High speed synchronization, redeye reduction, slow synchronization (depend on camera), FE/ FV lock (set on camera)
AF-assist beam effective range	0.7~5m
Operation panel	2 Selector dials (Function dial and Power dial)
Manual mode power ratio	1/256~1/1
Video light	Built in video light with 9 steps of output level adjustment
Standard with 3.5mm PC sync terminal	none
Accessories	Soft case, Flash stand (with screw), Soft box, Carabiner (not for climbing)
Dimension (Approx.)	85(H)x61(W)x85(D)mm/ 3.35(H)x2.4(W)x3.35(D)inch
Weight	203g/ 7.16oz (without batteries and soft box)

\* 1 : The weight calculation is not included Battery and soft box

\* 2 : The maximum synchronization speed depends upon the camera model

\* 3 : Only applicable to wireless Slave mode. Group A - C (any channel 1 - 4)

\* 4 : SD - Slave Digital (synchronizes to the pre-flash system. The master flash is to be set at TTL (E-TTL for Canon, i-TTL for Nikon and ADI/P-TTL for Sony) mode.

SF - Slave Film. synchronizes to the traditional single flash system. The master flash is to be set on manual mode. Studio lighting system synchronizes to this mode. This mode is also available for open flash, and for a standard flash in the market

【Product Image】

(1) Front view



(2) Rear view & Control panel



(3) Side view



