



Catalogue 2012/2013



Home studio

AFFORDABLE SOLUTIONS FOR PHOTO ENTHUSIASTS

- Learn the studio photography and discover new possibilities
- Built your own studio with ease using affordable solutions from Dynaphos
- Make pictures for your online store quickly and easily



VT-Series – They grow with you

Visico VT-Series flashes are on the top in amateur studio flashes product range of Dynaphos. VT 150 and VT 300 provide excellent opportunities for configuring a set of studio lights for product and portrait photography as well as equipment for a small studio with low working duty.

Visico VT-Series are compatible with virtually all accessories for the professional studio flashes Dynaphos as they share the same front mount. This is a prerequisite for building a studio lights kit, which can be upgraded with dozens of softboxes, reflectors, honey combs, and other spots.

Model:	VT150	VT300
Power output (WS):	150	300
Guide number:	43	65
Power control:	1/32 - 1/1 (6 EV, in 1/10 degree)	
Flash duration (t=0.5):	1/800 - 1/1200	
Recycle time:	0.5-1.3 sek	0.5-2.0 sek
Colour temperature:	5500 - 5750° K	
Charging indication:	LED, Buzzer	
Modeling lamp modes:	on, off	
Model lamp:	Halogen 70 W, GX 6.35	
Triggering:	sync cable, IR, test button, radio trigger	
Cooling:	Passive, Overheating protection	
Ignition voltage:	5.0 V	
Operational voltage:	90-240 V / 50-60 Hz, built-in voltage stabilizer	
Weight:	0.85 kg	1.0 kg
Front mount:	Dynaphos/Bowens, Umbrella holder	
Code:	010315	010330



Accessories for VT-Series

VT-Series are compatible with all accessories for professional studio flashes.

Visico VT Mini Kit

Starting level kit based on Visico VT 150 studio flashes. The kit is suitable mainly for portrait photography. The kit is a preferred choice for beginners in the studio photography.



Visico VT 300 Box Kit

Inbox studio lighting kit based on Visico VT flashes. Ideal solution for a small studio. The kit is suitable mainly for product and portrait photography. Perfect choice for professionals who need an auxiliary flash lighting with easy handling.

Visico VT Home Studio

Ideal solution for equipping a home photo studio based on studio flashes Visico VT. The kit is suitable mainly for product and portrait photography and to capture people in full size.



Visico VT Mini

The kit includes:

- 2 Flashes Visico VT 150
- 2 White translucent umbrellas 105cm
- 2 Light stands 180cm

Code: 66675



Visico VT 300 Box Kit

The kit includes:

- 2 Flashes Visico VT 150
- 2 Softboxes Visico 50x70cm
- 2 Light stands 200cm
- 1 Visico bag for studio lighting

Code: 66674



Visico VT Home Studio

The kit includes:

- 2 Flashes Visico VT 300
- 1 Flashe Visico VT 150
- 2 Softboxes Dynaphos 60x90cm
- 1 18cm barnboor, honey komb
- and color filters kit
- 3 Light stands 220cm
- 1 radio trigger

Code: 66677

Sprite 180

Compact studio flash with improved control, new system for mounting accessories and smaller size of the shell. Excellent solution for home studio. Good choice for professionals who need an auxiliary flash lighting with easy handling.

Model: Sprite 180

Output power	180 WS
Flash guide number	42
Power management	1/8 - 1/1 (4EV, stepless)
Min. flash duration	1/2100 sek. (T=0.5)
Recycling time	0.6 - 1.8 sek.
Color temperature	5300 - 5700°K
Modeling lamp	on/off
Modeling lamp	40W / 220V, G9
Triggering	Sync cable, Photo Cell, IR, Test button
Weight	0.82 kg
Front fitt	Sprite - frictional



Code: 141800

Accessories for Sprite

Model:	Code №
Octagon softbox Sprite 55cm	245508
Sprite softbox 50x70cm	254070
Sprite softbox 60x90cm	254090
Sprite softbox 60x60cm	254091
Barndoor, honey comb and filters kit for Sprite	600022
Non optical snoot Sprite	600024
Adapter Sprite / Dynaphos	600025



Sprite 360 Economy

Entry level studio lighting kit. Perfect for beginners.

Sprite 360S

Good choice for home studio based on Sprite compact flashes.

540 Home Studio

The kit is a good choice for more advanced amateur and professionals.

Sprite Webshop

Basic kit for catalogue photography of various products. Perfect choice for online shops.





Thinklite 520 II / Thinklite 560 II

Manual flash especially designed for strobists. Manual power control, built in photocell, Slave 1 and Slave 2 modes allow sync after 1st or 2nd flash impulse, low battery alarm. The second generation ThinkLite features a PC connector, option for external power and metal Hot Shoe connector.

Model:	Thinklite 520 II	Thinklite 560 II
Flash mode	Manual, S1, S2	
Guide number	33 (at 35mm, at ISO100)	38 (at 35mm, at ISO100)
Vertical rotation angle	- 0° to 90°	
Horizontal rotation angle	- 0° to 270°	
Power	4xAA (Alkaline or Ni-MH are usable)	
Lighting times	100 - 1500 (alkaline batteries used)	
Recycle time	Approx. 0.5-5s (AA alkaline batteries used)	
Color temperature	5600°K	
Flash duration	1/1800 - 1/20000sek. 1/2250 - 1/21000sek.	
Power control	8 levels of power (1/1, 1/2, 1/4, 1/8, 1/16, 1/32, 1/64, 1/128) built-in photocell	
Drive mode	Automatic shut off after 30 min. in M mode, and 60 min. in S2	
Code	142006	142007



Kits for strobists

Strobist flashes are compact and flexible and in combination with additional accessories provide many opportunities for creativity in accidental conditions. An excellent choice for both photo enthusiasts and those wishing to achieve the highest degree of mobility when working with flash light.

Accessories for manual flash:

Model:	Code
Speedlight Adapter	020414
Flash holder	20976
Octagonal Softbox for speedlight - 50cm	020610
Softbox for manual flash - 50x70cm	020611
Mini Softbox - 15x17cm	020613
Multifunctional umbrella holder and Speedlight	20974





Accessories for strobists: Lastolite

Model:	Code
EzyBox Hotshoe Softbox 38x38	702438
EzyBox Hotshoe Softbox 54x54	702462
EzyBox Hotshoe Softbox 76x76	702480
EzyBox Hotrod Strip Softbox 30x120 Softbox	702630
70cm Hotrod Octa Softbox	702670
EzyBox Hotshoe Grid 2962 54cm 2462(702462)	702962
EzyBox Hotshoe Grid 2980 76cm for Softbox 2480(702480)	702980
Extending handle 2400 24-48cm for EzyBox	702400
Extending handle 2413 65-150cm for EzyBox	702413
Extending handle 2435 73-221cm for series EzyBox	702435
Set of three diffusers for EzyBox 38cm	702468
Set of three diffusers for EzyBox 54cm	702469
Set of three diffusers for EzyBox 76cm	702467
Creative Mask Strips for EzyBox 54cm	702920
Adapter for Metz 45 for use with EzyBox	702415
Adapter for Metz 76 for use with EzyBox	702416



Flash triggers

POCKETWIZARD MINI TT1 / FLEX TT5

The industry leading TTL radio trigger! Transfers TTL data between the camera and the flash. Supports Canon and Nikon cameras and flashes. Encrypted connection, a very big action range, extreme speed - up to 8 f/s in High Speed Sync mode up to 1/8000 sec. The optional AC3 ZoneController allows the control of up to three different groups in both TTL and manual mode. Software updates for new cameras and flash units.



Model:	Mini TT1 Canon E-TTL	Flex TT5 Canon E-TTL	AC3 Controller Canon	Mini TT1 Nikon i-TTL	Flex TT5 Nikon i-TTL	AC3 Controller Nikon
Code №	093012	093011	093013	093022	093021	093023

Dynaphos PT-04 Radio trigger

Entry level 4 channels radio trigger for manual flash. Available for Canon (product. № 092010), Nikon (092011) and Sony (092012). Option for additional receiver in order to work with more flashes.



Dynaphos PE-16 Radio trigger kit

Universal 2.4 GHz Radio trigger for both studio and manual flashes. With an optional cable can be used as a trigger for remote cameras and trigger for all kinds of studio flash lighting and powerpacks. Available in two versions - a set with one receiver (product. № 092013) and a set with two receivers (092014).



Pixel King TTL

Pixel King is a high-quality TTL radio trigger. Features TTL data transfer, HSS (up to 1/8000) and grouping for up to three different groups of flashes. Nikon, Canon and Sony versions are available.

We offer many other Pixel triggers. For more info visit www.dynaphos.com



Model:	Kit Pixel King TTL - Canon	Receiver Pixel King TTL - Canon	Kit Pixel King TTL - Nikon	Receiver Pixel King TTL - Nikon	Kit Pixel King TTL - Sony	Receiver Pixel King TTL - Sony
Code №	090238	090240	090243	090244	090237	090239



Photographing shiny metal objects

Photographing shiny metal objects has always been a serious task in the studio photography, because it requires a lot of knowledge and experience to work with lighting. The photo tent for product photography can greatly aid you in this task and give you very acceptable results. When shooting bright subjects, we capture the surrounding environment, which is reflected in their surfaces. The white walls of the photo tent help us to create a homogeneous environment around the subject and make good pictures not only of shiny surfaces, but with any other objects. This technique is optimal for capturing large amounts of objects, the addition of new products in your store or online shopping catalog.



Both flashes are positioned so as to illuminate the back wall of the photo tent, which is reflected in the shiny metal surfaces.

Used gear:

- Sprite Webshop studio kit (prod. Code 011210, check page2)
- Radiotrigger AC-04 (092020)
- Benro A2970T tripod (402297), Benro B2 ballhead (408013)
- Photo shooting table 130x60x60 cm(20905)

Exposure data:

Nikon D800, Sigma 70mm Macro, 1/160s, f/5.6, ISO 100, power output 1/8



Toilet soap

Achieving impressive appearance when presenting a product requires the use of more sophisticated schemes in the construction of light. The three Sprite 180 flashes of Sprite Home Studio 540 kit are sufficient to capture the upper frame. Lower spectacular lighting was created with barn doors and red filter (included in kit). The flash is positioned under the photo table and illuminates it from below. The light accent on the soap is achieved with a non-optical snoot for Sprite flash. The precise direction of the light beam from the non-optical snoot exposures the texture of the object. The high contrast in the composition is reduced with fill light from the softbox 50x70cm (included in kit).

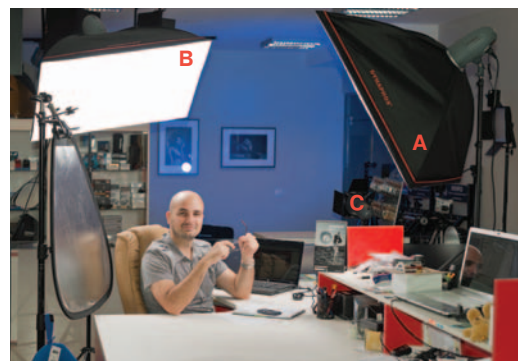


Exposure data:

Nikon D800, Sigma 70mm Macro, 1/160s, f/11, ISO 100, power output: A-1/8, B-1/2, C-1/4

Used gear:

- Sprite Home Studio 540 (66670, check page 2)
- Non optical snoot Sprite (600024)
- AC-04 Radio Slave (092020)
- Benro A2970T tripod (402297), Benro B2 ballhead (408013)
- Photo shooting table 130x60x60cm (20905)



Exposure data:

Nikon D800, Micro Nikkor 105mm VR, 1/160s, f/4.0, ISO 100, power output: A-1.5 (from 6.0), B-1.6 (from 6.0), C-4.0 (from 6.0)

Portrait in the office

The photo is taken in our office with studio lighting kit Visico VT Home Studio. One flash VT 300 with softbox 60x90 is located at an angle of about 45 ° to the axis of the lens and forms the basic pattern of lighting. The shadows on the face of our model are filled by a reflector. Another VT 300 with softbox 60x90 as a back light which gives more volume of the composition. The background is separated from the front by background light with blue gel. For this purpose we used VT 150 - in combination with barndoors and a blue filter (included in kit).

Used gear:

- Visico VT Home Studio (66677, check page 1)
- AC-04 Radio Slave (092020)
- Reflective disc Lastolite TriGrip 3636 75cm Sunfire / Silver (703636)
- Lastolite TriGrip Bracket 2430 (702430)



The Matrix - like portrait

The strong backlighting and specific color toning are trademark for the visions in this popular movie and are very often imitated. To make a portrait in the style of "The Matrix" we used Sprite 360 budget kit. The two flashes and umbrellas gave us massive symmetrical backlighting and for the front we used one reflective disc to capture the backlighting and return it to the model's face. We used the following stuff:

Used gear:

- Sprite 360 Economy kit (code 66672, page 2). The kit includes silver reflective umbrellas.
- Dynaphos DC-16 radio trigger (code 092022)
- Reflective disc 2 in 1 – 81cm (code 029049)
- Reflective disc holder (20253)
- Light stand 360m (040216)
- Benro A4580T tripod (415080) and Benro B3 Ballhead (408014)



Exposure data:

Nikon D800, Micro Nikkor 105mm VR, 1/160s, f/8.0, ISO100, power output: A-1/2, B-1/2



Colored glass cups

When photographing transparent objects using a photo table is highly recommended as the table surface diffuses the light and delivers even rear light. The two softboxes included in Visico VT 300 Box Kit allow easy and accurate positioning of the lights around the table.



Exposure data:

Nikon D800, Nikkor AI-S 28/2.8, 1/160s, f/11, ISO 100, power output: A-2.9 (from 6.0), B-3.2 (from 6.0)

- Visico VT 300 Box Kit (code 66674, page 1)
- Dynaphos radio trigger AC-04 (092020)
- Floor compact light stand 6D (040105)
- Benro A2970T tripod(402297), Benro B2 ballhead (408013)
- Photo shooting table 130x60x60 cm(20905)



Cocktail

The strobist dedicated flash Thinklite gives us the freedom to work in accidental conditions. The strong backlight is achieved with a yellow gel and directing the light beam to directly toward the lens. Another flash gives the front lighting with a small soft-box attached. Using a tripod for the camera with a horizontal arm allows us to put the flash close to your subject.

Used gear:

- 2pcs. Dynaphos Thinklite 520 II (142006, page 3)
- radio trigger PE-16 (092013)
- Dynaphos PE-16 radio trigger (092013)
- 2pcs. Multifunctional flash and umbrella holder(20974)
- Light stand 181m Alu (040203)
- Lastolite EzyBox Speed-Lite 2420 softbox(702420)
- Benro A2970T tripod (402297), Benro B2 ballhead (408013)
- Benro A2680TB1 tripod (415080)



Exposure data:

Nikon D800, Sigma 70 mm Macro, 1/160, f/5.6, ISO 100, power output: A-1/32, B-1/8

