Accessories for Digital Photography







TWIN1: Not

TWIN1 R3/R4 The Wireless and Wired Remote Release for Your Camera

Twin1 R4 Infrared Transmitter/Receiver Kit

Transmitter

- Applicable as an IR remote shutter release and cable release (for exceptions see survey below)
- Working range up to 100 m (330 ft.) with separate receiver, 50 m (165 ft.) (Nikon, Pentax, Samsung) or 25 m (82 ft.) (Canon) with cameras with built-in receiver
- Two-step release button, delay shot (wireless) and bulb shot mode
- Built-in flashlight LED
- Includes 1 m (39 in.) release cable
- TWIN1 R4 receiver (except for 6167)
- Streamlined design
- Two red LEDs for release control
- Size: 30 x 40 x 25 mm (1.2 x 1.6 x 1 in.)

TWIN1 R4N receiver (6167)

- Extremely small and light-weight (6 g / 0.2 oz.)
- Red LED for release control
- Powered by camera, needs no extra battery
- Size: 15 x 15 x 22 mm (0.6 x 0.6 x 0.9 in.)



Twin1 R3

Transmitter only (similar to R4) for cameras which are already equipped with a build-in IR receiver. Release cable included. Working range up to 50 m (165 ft.) with Nikon, Pentax and Samsung cameras, up to 25 m (82 ft.) with Canon cameras.



Product Survey	Twin1 R3 System	Twin1 R4 System	Twin1 RF System	MonoCR System
Canon: 1D, 1D Mark II, 1D Mark IIN, 1D Mark III, 1D Mark IV, 1DS, 1DS Mark II, 1 DS Mark III, 5D, 5D Mark II, 5D Mark III, 7D, 10D, 20D, 30D, 40D, 50D, D30, D60	ojstom	6169	6178	6188
Canon: 1000D, 1100D, G12, Samsung: NX 5, NX 10, NX 11, NX 100, Sigma: SD14		6168	6177	6187
Canon: 300D, 350D, 400D, 450D, 500D, 550D, 600D, 650D, 60D, Samsung: GX-1L, GX-1S, GX-10, GX-20, Pentax: *istD, *istDs, *istDs2, *istDL, *istDL2, K-5, K-7, K10D, K20D, K30D, K100D, K110D, K200D	6161	6168	6177	6187
Canon (IR only, no accessory terminal): EOS M, Pentax (IR only, no accessory terminal): K-m, K-x, K-r	6161			
Nikon: D1, D1X, D1H, D2, D2H(s), D2X, D2Xs, D3(s), D3X, D4, D200, D300, D300s, D700, D8000, D800E, Fuji: S5pro, S3pro		6167 (R4N)	6179 (RFN)	6189
Nikon: D90, D3200, D5000, D5100, D7000	6162			6190
Nikon (IR only, no accessory terminal): D40(x), D50, D60, D70, D70s, D80, D3000, V1, J1, Coolpix P7100	6162			
Nikon: D3100				6190
Sony: Alpha 33, 35, 37, 55, 65, 77, 100, 200, 300, 350, 450, 500, 550, 580, 700, 850, 900, Minolta: 5D, 7D		6170	6180	6191
Panasonic: G1, GH1, GF1, G2, GH2, G3, G5, GX1, G10, FZ 20, FZ 30, FZ 50, FZ 100, FZ 150, FZ200, LC1, L10, L1, Leica: Digilux 2/3, V-Lux 1/2/3		6171	6181	6192
Olympus: Pen E-P1, Pen E-P2, Pen E-PL2, Pen E-P3, Pen E-PL3, Pen E-PM1; E-30, E-620, E-520, E-510, E-420, E-410, SP-510UZ, SP-550UZ, SP-560UZ, SP-560UZ, SP-570UZ, SP-590UZ, SP-810UZ, XZ-1, SZ-30MR, SZ-20, SZ-11, OM-D E-M5				6193

Only for Immediate Release

TWIN1 RF
 The Radio-Controlled
 Wireless and Wired
 Remote Release

Twin1 RF transmitter

- Applicable as an RC remote shutter release and cable release
- Working range up to 100 m (330 ft.)
- Two-step release button, delay shot (wireless) and bulb shot mode
- Built-in flashlight LED
- Operation frequency: 2.4 GHz
- Size: 88 x 26 x 17 mm, 19 g
- (3.5 x 1 x 0.7 in, 0.7 oz.)
- Includes 1 m (39 in.) release cable

Twin1 RF receiver (except for 6179)

- Streamlined design
- Two red LEDs for release control
- Size: 30 x 40 x 25 mm (1.2x1.6x1 in.)

Twin1 RFN receiver (6179)

- Extremely small and light-weight (6 g / 0.2 oz.)
- Red LED for release control
- Powered by camera, needs no extra battery
- Size: 15 x 15 x 22 mm (0.6 x 0.6 x 0.9 in.)
- 512e. 15 x 15 x 22 min (0.0 x 0.0 x 0.9 m



6178 6180 6181 6181

Product survey: see table on previous page.

MonoCR – The Cable Release for Your Camera

This compact and ergonomically shaped cable release is very similar to your camera's release button. Most useful in macro photography, when using large telephoto lenses or for long exposures, a cable release ensures vibration-free shooting.

Two-step release: At the first pressure point TTL metering and auto focus is activated, the second triggers the shutter.

For bulb shots the button can be locked (color indicator).

The release cable can be detached and extended using the 2 m (6.6 ft.) extension cable (code no. 6185). Length of coiled cord (extended): approx. 90 cm (35.4 in.) Dimensions: approx. $105 \times 34 \times 23 \text{ mm}$ (4.1 x 1.3 x 0.9 in.) Weight: approx. 30 g (1.1.oz.) Product survey: see table on previous page.

6187-93

6177

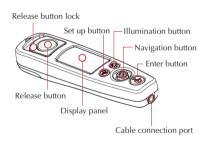




TWIN1 ISR -The Multifunctional Remote Shutter Release

• for interval exposure

• for long exposure





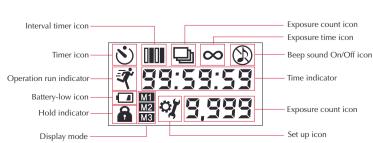
• for timer-controlled exposure

00:00: 10 0.0 10

for continuous shooting

Delayed start is supported. Timer and interval time ranges from 1 second to 99 hours, 59 minutes, 59 seconds. Exposure numbers range from 1 to 9.999. 4-way-operation button. All buttons can be locked to prevent unintentional operation. Beep sound can be switched off. Low battery warning. Normal shutter release can be used without a battery fitted, all other functions require a battery.

- Battery: 3V (CR 2032)
- Operating time: approx. 2 months
- Release cable length: approx. 1 m (39 in.)
- Size: 23 x 16 x 100 mm (0.9 x 0.6 x 3.9 in.)
- Weight: 26 g / 0.9 oz. (incl. batteries)



Product Survey

- 6131 Twin1 ISR iC, for Canon 1000D, 1100D, 650D 600D, 550D, 500D, 450D, 400D, 350D, 300D, 50D, 40D, 60D, 30D, 20D,10D, 7D, 5D (Mark II/III), 1Dx, 1D(s) Mark II(N)/III/IV, 1D(s), G12, D30, D60, Pentax K200D, K110D, K100D, istD..., K20D, K10D, K7, K5, Samsung GX-.., NX 5, NX 10, NX 11, NX 100, Sigma SD14
- 6133 Twin1 ISR iN, for Nikon D7000, D3200, D3100, D5100, D5000, D90, D80, D70s, D700, D800, D800E, D300(s), D200, D4, D3(x), D3(s), D2, D2H(s), D2X(s), D1, D1H, D1X, Fuji S3Pro, S5Pro
- 6134 Twin1 ISR i04, for Sony Alpha 33, 35, 37, 55, 65, 77, 100, 200, 300, 350, 450, 500, 550, 580, 700, 850, 900, Minolta 5D, 7D
- 6135 Twin1 ISR i07, for Leica Digilux 2/3, V-Lux1, V-Lux2/3, Panasonic GX1, G1, G2, G3, G10, GH2, FZ100, FZ150, FZ20, FZ30, FZ50, L1, L10, LC1

Illuminated triple-spaced LCD. Three types of display mode. Easy user interface for all settings.

More to Release!

TWINLINK T2D: A Combined Radio Frequency and Infrared Flash Trigger



two simultaneous triggering signals for high operational reliability
for studio and camera flash systems

Set comprising transmitter and receiver for wireless triggering of studio and camera flashguns. Simultaneous triggering via 2.4 GHz radio frequency and infrared signals using eight high performance LEDs. 16 user selectable channels.

Transmitter and receiver with LED panels that can be illuminated and external aerials. Automatic power off after pre-determined time. Transmitter can be attached using the camera's hot shoe or with an adhesive accessory shoe mount attached in a convenient location. Receiver with tripod thread and mounting magnets for attachment to metal surfaces or via an adhesive metal plate supplied with the set. Receiver has a hot shoe and trigger cable terminals for PC and 2.5 mm jack-plug. Battery or mains operation.

5



Remote Flash TriggerImage: Strain Strain

depending on the guide number of the flash unit and room brightness. 1/4" tripod bush. Features an additional PC flash terminal to connect another flash unit.

1503: For flash units with standard ISO foot

1504: For flash units with 4-pin Sony/Minolta foot

- Max working range: approx. 50 m (165 ft.) indoors, approx. 200 m (660 ft.) outdoors.
- Max. sync. speed: 1/250 sec. (depending on camera and flash)
- Batteries: Transmitter: 2x CR 2032, receiver: 3 x AAA (primary or rechargeable)
- External power supply: Mains adapter/charger for receiver only (will also charge rechargeables).
- Dimensions: Transmitter: 40 x 68 x 35 mm (1.6 x 2.7 x 1.4 in.), Receiver: 50 x 80 x 25 mm (2 x 3.1 x 1 in.)
- Weight: Transmitter: 35 g (1.2 oz.), Receiver: 53 g (1.9 oz.)

Product survey

- 6140 TwinLink T2D Receiver and transmitter. Includes PC cable, 2.5/3.5 receiver cable, 3.5/6.3 adapter plug, adhesive accessory shoe, adhesive metal plate, AC power adapter, 3 AAA batteries, 2 CR 2032 batteries, receiver fixture clip
- 6141 TwinLink T2RxD Additional receiver for TwinLink T2D



Simply More Options – Flash Accessories





For firing flash units with standard ISO foot and center contact mounted on a Sony/Minolta DSLR camera with proprietary 4-pin foot. Features an additional PC flash terminal to connect another flash unit.





Flash Bracket Light metal bracket with resilient contact surface. Length: 16.5 cm (6.5 in.)



Angle Bracket Collapsible. Stable threepoint rest.



Bounce Flash Shoe For indirect flash illumination. Steplessly adjustable. Height: 45 mm (1.8 in.).

Mounting Foot

With accessory shoe for lighting units, flash guns etc. Tripod thread 1/4" for attachment on tripods. Dimensions: 94 x 63 x 11 mm (3.7 x 2.5 x 0.4 in.)





Flash Shoe Adapter For cameras with hot flash shoe and flash equipment without hot flash shoe. With synchro flash socket.



Triple PC Flash Outlet For simultaneous use of up to three flash units with standard PC plugs.



Flash Shoe Adapter For cameras without hot flash contact and flash equipment with hot flash contact. With synchro cable.



Flash Cable With pull relief. 10 m (33 ft.). PC plug and jack plug ø 6.35 mm.



Flash Adapter For connecting flash guns to receivers of RC remote releases, e.g. Kaiser TwinLink, Pocket Wizard, Skyport etc.



Spiral Cord For connecting flash equipment and as extension cord. 2 m (6.6 ft.), PC plug - PC socket.



PC-PC Flash Cable With male PC plug at both ends to connect flashguns. Length: 5 m (16.4 ft.)



For connecting flash equipment. With right-angle plug and socket (PC).



PC-PC Spiral Cord With male PC plug at both ends to connect flashguns. Length: 65 cm (25.6 in.)



Accessory Shoe Adapter For cameras with Sony/ Minolta flash shoe. Sony/Minolta ⇔ Standard/ISO

...or That? This?

"digiShield" LCD Glare Shield

- digiShield shields lateral and angular incidence of light from the LCD monitor and improves the visibility of the monitor image.
- digiShield folds down completely and serves also as a cover and a screen protector.
- digiShield fits almost all digital compacts and is attached to the tripod socket.
- digiShield is available for 2.7" (digiShield²) and 3.0" LCDs (digiShield³) in silver and in black.
- digiShield has coil spring supported side flaps which open automatically.
- digiShield³ flips up completely to ease the operation of touch screen LCDs.

6074	6054	6075	6055
2.7" (6.9 cm)	2.7" (6.9 cm)	3.0" (7.6 cm)	3.0" (7.6 cm)
digiShield ²	digiShield ²	digiShield ³	digiShield ³
silver	black	silver	black
	2.7" (6.9 cm) digiShield ²	2.7" (6.9 cm) digiShield ² digiShield ²	2.7" (6.9 cm) 2.7" (6.9 cm) 3.0" (7.6 cm) digiShield ² digiShield ² digiShield ³

 * eventually minor border covering with 6.9 cm (2.7")



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MODE

MENU

SL3 LCD Loupe

The SL3 LCD loupe has been designed for DSLRs and CSCs with 3" LCD. It is not only a perfect shield against incident light, but enables, in any ambient light situation, an optimal examination of frame and focus while shooting and during playback. The built-in loupe has a double-side coated lens element with 2.3 magnification and diopter adjustment.

Attaches to the camera via selfadhesive mounting frame where the hood clicks into place. Eyecup can be positioned for left or right eye viewing.

6084







Lens Hoods

Designed for the lenses of digital SLRs. Fits onto the matching lens facing either forward for normal use or rearwards for storage (except 6887, mounts onto filter thread). Made of impactresistant plastic.

NEW	6866:	CT67, for Canon EF 100/2.8 USM/Macro USM	
NEW	6868 :	CT73, for Canon EF 100/2.8 L Macro IS USM	68
NEW	6869 :	CT73B, for Canon EF 70- 300/4-5.6 L IS USM, white	
NEW	6870 :	CT74, for Canon EF 70- 200/4.0 L (IS) USM, white	68
NEW	6871:	CT83C, for Canon EF 100- 400/4.5-5.6 L IS USM, white	68 68
NEW	6873:	CT87, for Canon EF 70- 200/2.8 L IS II USM, white	
NEW	6874:	CW83F, for Canon EF 24-70/2.8 L USM	68
NEW	6875 :	CW83G, for Canon EF 28- 300/3.5-5.6 L IS USM, white	
NEW	6876:	CW83H, for Canon EF 24-105/4.0 L IS USM	68
NEW	6878 :	CW88, for Canon EF 16-35/2.8 L II USM	68
NEW	6879 :	C78E, for Canon EF-S 15- 85/3.5-5.6 IS USM	

6880: C60, for Canon EF 28-90/4.0-5.6 II (USM), EF 28-80 (II/USM), EF-S 18-55/3.5-5.6 IS (USM/II), EF 22-55/4.0-5.6

- 6881: C73, for Canon EF 24-85/3.5-4.5 (USM)
- 6882: C78, for Canon EF 28-135/3.5-5.6 IS USM
- 6883: C71, for Canon EF 50/1.4 USM
- 6884: C65III, for Canon EF 85/1.8 (USM), EF 100/2.0 USM.

EF 135/2.8 soft focus, EF 70-210/3.5-4.5 USM, EF 100-300/4.5-5.6 (USM)

- 6885: C65B, for Canon EF 70-300/4.5-5.6 DO IS USM, EF 70-300/4.0-5.6 IS USM
- 6886: C67B, for Canon EF-S 60/2.8 Macro USM
- 6887: C62, for Canon EF 50/1.8 II

6888: C60T, for Canon EF 75-300/4.0-5.6 III (USM), EF 90-300/4.5-5.6 (USM), EF-S 55-250/4.0-5.6 IS

6889: C73B, for Canon EF-S 17-85/4.0-5.6 IS USM, EF-S 18-135/3.5-5.6 IS (STM)

6890: C78D, for Canon EF-S 18-200/3.5-5.6 IS, EF 28-200/3.5-5.6 (USM)

6891: C83, for Canon EF-S 10-22/3.5-4.5 USM, EF 17-40/4.0L USM, EF 16-35/2.8L USM (old version)

6892: C83J, for Canon EF-S 17-55/2.8 IS USM

6893: N32, for Nikon AF-S DX 18-70/3.5-4.5G IF-ED, AF-S 18-105/3.5-5.6 G ED VR, AF-S 18-135/3.5-5.6 IF-ED

- **6894:** N45, for Nikon AF-S DX 18-55/3.5-5.6G ED/EDII/VR
- 6895: N37, for Nikon AF-S NEW DX 55-200/4.0-5.6G ED VR
- 6899: SH108, for Sony DT 18-55/3.5-5.6 SAM



for lenses with 28 to 200 mm focal length (35 mm equivalent). Made of matte black rubber, foldable. With light baffles. Metal screw-in mount. Filter thread.



Wide angle

6820: Ø 49 mm **6821**: Ø 52 mm **6822**: Ø 55 mm



You Must

Have This!



Telephoto

9 mm 6823: Ø 58 mm 2 mm 6824: Ø 62 mm 5 mm 6825: Ø 67 mm 6826: ø 72 mm 6827: ø 77 mm Made of matte black rubber. Rotating connecting ring with metal mount and locking screw.

Includes lens cap for use with mounted lens hood.

- **6829**: For Panasonic Lumix G with 1.7/20 mm or 2.5/14 mm Pancake lens, also for JVC and Panasonic camcorders with 46 mm filter thread.
- **6831**: For Olympus Pen with M.Zuiko Digital 2.8/17 mm Pancake lens, M.Zuiko Digital 3.5-5.6/14-42- mm II, Panasonic Lumix G X Vario PZ 14-42 mm 3.5-5.6, also for Canon, JVC and Sony camcorders with 37 mm filter thread.

Protective Shield: Screen Protectors for the **Camera LCD**

Anti-Reflective Screen Protective Film

High-quality film for use with digital cameras. Protects the screen from scratches, dirt and fingerprints. Glare-free by anti-reflective layer. Has UV protection and VERGÜTET hard coating, optimized for touch-screens.

Attaches by adhesion due to silicon coating. Easy to apply, no bubbling. Can be removed without residues. 1 piece.

6085: for 6,4 cm (2,5") screens **6086**: for 6,9 cm (2,7") screens 6087: for 7,6 cm (3,0") screens 6090: for 8,9 cm (3,5") screens 6092: for 10,2 cm (4,0") screens

Format 16:9 **6095**: for 7,6 cm (3,0") screens **6097**: for 8,9 cm (3,5") screens

Also available custom-fit for these digital SLRs and CSCs: 6615: for Canon 50D / 40D * 6616: for Canon 7D * 6618: for Canon 60D / 600D 6619: for Canon 1100D 6623: for Nikon D300(s) 6625: for Nikon D3100 6626: for Olympus E450 / E420 / E520 6627: for Olympus E620 6628: for Panasonic G3 / GF3 / GF5 / GX1 6629: for Panasonic TZ18 / 22 / 25 / 31, Leica V-Lux 30 / 40, Nikon P510 6630: for Panasonic GH1 / G1

* includes protective film for control panel

"Crystal Clear" Screen Protective Film

High-quality clear film for use with digital cameras. Protects the screen from scratches, dirt and fingerprints. High level of transparency, hardly visible. Has UV protection and hard coating, optimized for touch-screens. Attaches by adhesion due to silicon coating. Easy to apply, no bubbling. Can be removed without residues. 1 piece.

6079: for 6,9 cm (2,7") screens 6080: for 7,6 cm (3,0") screens 6081: for 8.9 cm (3.5") screens 6082: for 10,2 cm (4,0") screens

Format 16:9

6093: for 7,6 cm (3,0") screens 6094: for 8,9 cm (3,5") screens





ARD COAT



trasparente

"Standard" LCD Screen Protective Film

Touch

optimised



For use with digital cameras, mobile phones and PDA's (6076 also for GPS). Protects the screen from scratches, dirt and fingerprints. Also for touch-screens. Can be removed without residues

- 6076: Set with three 4 x 3" (10 x 8 cm) sheets each, with cutting lines for required size. Comes with cleaning cloths and a squeegee card to apply the film.
- 6078: For 3" LCD screens. Can be cut to fit smaller screens. Rounded corners. 3 pieces.



UV protection







Removable.

no residues



Even More for Your Lens

RODENSTOCK

Rodenstock "HR Digital super MC" and "Digital pro MC" Filters

Both these Rodenstock filter series are made from tempered glass with highest possible surface quality and are also highly scratch-resistant. Their flat slimline mounts prevent vignetting with wide-angle lenses. The front thread allows the use of a lens hood or of the lens cap with the filter in place.

The filter mount of the less expensive Digital pro MC series is made from tempered, black anodized aluminum and is quite lightweight.

The filter mount of the HR Digital super MC series is made from robust brass for optimum smooth movement of both threads. An additional water and oil repellent coating provide for the so-called lotus effect.

Rodenstock UV Filters

Rodenstock UV blocking filters block out the UV radiation exactly at the border to visible light. This is extremely efficient and they are perfectly color neutral.



Due to the perfect color neutrality Rodenstock

UV blocking filters are also ideal protective fil-

ters that can be left on the lens at all times.

Rodenstock Circular Polarizing Filters

ved color saturation.



Rodenstock Neutral Density Filters ND 2x, 4x, 8x

They allow the extension of exposure times by a factor of 2, 4 or 8 for impressive smear effects or a further opening of the aperture for a considerably reduced depth of field.

Rodenstock Variable Neutral Density Filter

Circular Polarizers reduce or eliminate reflecti-If more than the fixed 2x, 4x and 8x ND levels ons on surfaces, reduce the diffuse blue cast in or a finer graduation is required, the Digital landscape photographs and produce an impro-Vario MC variable neutral density filter is the right solution.

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ø 55 mm		17755	npe	17955	l ¥	17855	1.5	18055	3/2	18255	6/4	18455	9/8	18855	D 2	18955
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ø 82 mm		17782	1	17982	gital	17882	Digi	18082	Τ	18282	Τ	18482	ΙĮ	18882	1	18982
ø 86 mm		-	1	17986	Ē	-	ΗH	18086	1	-	1	-	1	-	1	-
ø 95 mm	1	-	1	17995		-		18095	1	-	1	-	1	-	1	-



6521: for Canon EOS 6522: for Minolta MD 6523: for Sony/Minolta AF 6525: for Nikon 6527: for Pentax K-Bajonett 6528: for Micro Four Thirds **NEW**



6531: for Canon EOS 6532: for Minolta MD 6533: for Sony/Minolta AF 6535: for Nikon 6536: for Olympus OM 6537: for Pentax K-Bajonett 6538: for Micro Four Thirds NEW

.Snap-On" Lens Caps



Reliable hold by clamp-on design. Includes loss protection. Can also be used with lens hood mounted.

6845: ø 37 mm	6835 : ø 55 mm	6840: ø 77 mm
6847: ø 43 mm	6836 : ø 58 mm	6841: ø 82 mm
6848: ø 46 mm	6837: ø 62 mm	6842: ø 86 mm
6833: ø 49 mm	6838: ø 67 mm	
6834: ø 52 mm	6839: ø 72 mm	

You Should Have This!

ProDisk

Combination of white balance, grey card and colour reference in a slim, foldable plastic housing. Colour card and grey card located in lower and upper covers. Translucent, white balance filter with special surface pattern in centre.

Includes neck strap.



6601: ProDisk mini White balance filter for lenses up to 6 cm (2.4 in.) diameter. Dimensions (folded down): 103 x 73 x 10 mm (4.1 x 2.9 x 0.4 in.), weight: 75 g (2.6 oz.)

6602: ProDisk II

White balance filter for lenses up to 9 cm (3.5 in.) diameter. Dimensions (folded down): 145 x 101 x 11 mm (5.7 x 4.0 x 0.4 in.), weight: 135 g (4.8 oz.)

"Vivicap" White Balance Filter



Snap-on filter with specially designed prism structured surface for white-balancing of digital cameras and camcorders. Easy to use clamping mechanism provides for quick installation and removal. Serves also as a lens cap and can also be attached when a lens hood is used.

6605: ø 52 mm 6609: ø 67 mm 6606: ø 55 mm 6610: ø 72 mm 6611: ø 77 mm 6607: ø 58 mm 6608: ø 62 mm



Digital Slide Duplicator

Suitable for digital cameras with filter thread. Connecting thread 52 mm. With detachable achromatic macro lens. Full size copy can be obtained using it with a lens with focal length of 80 - 120 mm, details with higher focal length. Includes holder for two slides and 58-52 mm adapter ring.



Film Strip Carrier For six 35mm negatives or unmounted slides. For use with Slide Duplicator 6506.



Modern Tripods with a History: Istal

Tiltall tripods have been on the market since 66 years – but this is another story, that can not be told now. Here are the facts for today's Tiltall tripods.



- 180 degrees reversible legs for reduced pack size
- One tripod leg is detachable and can be converted to a monopod by adding the removable center column.
- Reversible center column for macro shots. Center column can also be removed for close-to-ground level-setting.
- Four-section tripod legs with anti-twist protection and twist locks for fast and easy operation.
- Spread angle of legs can be individually adjusted and locked in three positions, covered ratchet toothing with release button.
- Extendable center column with anti-twist device, twist lock and spring loaded hook.
- Rubber feet with retractable metal spikes made from stainless steel.
- 1/4" 3/8" interchangeable thread.
- Eight-layer carbon fibre, reduced weight, very good vibration absorption (6069-6071) or aircraft aluminum respectively.
- Padded carrying case with adjustable and detachable shoulder strap, carry handle and inside tool pocket.
- All tripod legs with leg warmers for isolation against cold.

Code no.	6066	6067	6068	6069	6070	6071
Туре	TE-224	TE-254	TE-284	TC-224	TC-254	TC-284
Material	Alu	Alu	Alu	Carbon	Carbon	Carbon
Tube-ø, max. (mm)	22	25,5	29	22	25,5	29
Max. height (cm)	140	147	162	140	147	162
Min. height (cm)	14	14	15	14	14	15
Pack size (cm)	40	43	47	40	43	47
Monopod height	65-142	71-152	78-169	65-142	71-152	78-169
Weight (kg)	1,1	1,4	1,8	0,9	1,1	1,4
Max. load (kg)	8	8	12	8	8	12
Recommended	BH-10	BH-20	BH-30	BH-10	BH-20	BH-30
ball head	(6001)	(6002)	(6003)	(6001)	(6002)	(6003)

Tiltall Ball Heads



- Solid ball head with dovetail clamping for quick-release plates.
- Quick-release plate with non-slip surface, detachable slide-off protection and 1/4" D-ring screw with coin slot.
- Two spirit levels for exact alignment.
- Adjustable friction.
- 360 degree panning socket with blocking screw
- and graduated scale3/8" tripod bush.
- Quick-release plates are also available individually.

Typ BH-10 BH-20 BH-30 Ball diameter (mm) 30 36 44 Socket diam. (mm) 45 51 60 Height (mm) 92 98 107 Weight (g) 360 440 570	I	Code no.	6001	6002	6003
Socket diam. (mm) 45 51 60 Height (mm) 92 98 107 Weight (g) 360 440 570		Тур	BH-10	BH-20	BH-30
Height (mm) 92 98 107 Weight (g) 360 440 570		Ball diameter (mm)	30	36	44
Weight (g) 360 440 570		Socket diam. (mm)	45	51	60
		Height (mm)	92	98	107
		Weight (g)	360	440	570
Max. load (kg) 8 10 12		Max. load (kg)	8	10	12



Monopod

Compact and sturdy Tiltall monopod made from aircraft aluminum. Quick set-up by simultaneous opening of all three twist locks. Four sections with anti-twist protection, rubber foot with retractable metal spike, foam rubber leg warmer protects against cold, convenient wrist strap. Carry bag included.

Max. height: 160 cm Pack size / min. height: 51 cm Exchangeable threads: B 1/4 / B 3/8 Max. load: 11 kg Code no. 6060

Fits All!



Pro Ball-and-Socket Head

With adjustable friction brake and panorama base. Weight 650 g (1.4 lbs.), height 123 mm (4.8 in.), base diameter 56 mm (2.2 in.), max. load 8 kg (17.6 lbs.).



Ball-and-Socket Head

Rotating panorama base. Weight 300 g (10.6 oz.), height 98 mm (3.9 in.), base diameter 45 mm (1.8 in.), max. load 4 kg (8.8 lbs.).



Ball-and Socket HeadBall-and Socket HeadWeight 110 g (3.9 oz.),Weight 45 g (1.6 oz.),

Weight 45 g (1.6 oz.), height 50 mm (2 in.), base diameter 24 mm (1 in.), max. load 1 kg (2.2 lbs.).



Camera Mounting Platform For precise camera adjustment for close-up, macro and copying.





High-Level Meeting: Spirit Levels: Analogue and Digital

height 67 mm (2.6 in.),

base diameter 30 mm

(1.2 in.), max. load

2 kg (4.4 lbs.).



Spirit Level with circular bubble, self-adhesive. Can also be screwed on.



One level each for vertical and horizontal shooting position. With mounting shoe and 1/4" tripod bush.



Duplex Screw-In Spirit Level Mounts in between camera and tripod.



With twin levels and mounting feet for landscape and portrait posi-

Action Level

Digital spirit levels for use in portrait and landscape formats using LEDs of different colors for indication. Especially useful for levelling the camera at night, at a high position for over-head shots and in all situations where a traditional spirit level would be difficult or impossible to see. Brightness and sensitivity can be adjusted (from +/- 0.2°). Fits into standard hot shoe. Supplied with additional magnetic pedestal for attaching on other flat surfaces.

Action Level Sound

With beep sounds for indication (can be switched off). Compact design. Does not interfere with most camera's pop-up flash. $32 \times 25 \times 17$ mm (1.3 x 1 x 0.7 in.), weighs only 5 grams.



Cross indicator with 13 LEDs for simultaneous two-dimensional indication. Additional 7 LED side level indicator. Diameter approx. 32 mm (1.3 in.), weighs only 6 grams.







Quik Pod - for Snapshots at Arm's

Your arm is too short? Quik Pod can help – no matter whether you will take a picture of yourself or just want to shoot over the head of crowds. Quik Pod will give your arm 46 cm (18 in.) of additional length, will convert to a table top tripod and is ready to become your all-time companion.

to retract

Specifications Length (extended): approx. 46 cm (18 in.) (retracted): approx. 19 cm (7.5 in.) Weight: approx. 100 g (3.5 oz.) Max. load: 450 g (16 oz.) Kit includes pocket clip, hiking clip, wrist strap, tripod legs and carrying bag. Code no. 6046

Quik Pod is an extendable hand-held tripod for cameras and camcorders. It has a lockable ball head, a camera support with 1/4" tripod thread and a small mirror showing you roughly what the camera will see. It is easy to extend and

Length







Quik Pod DSLR

Quik Pod DSLR is a handheld tripod and a monopod. It extends your reach even more and takes a higher load. Made of high quality polycarbonate and aluminium • Extends up to 135 cm (53 in.) • For digital SLRs, camcorder and lights • Retracted size 47 cm (18.5 in.) • Weight 270 g (8.9 oz.) • Quik release platform
1/4" tripod thread • Max. load: 2 kg / 4.4 lbs. (handheld tripod), 3.5 kg /7.7 lbs. (monopod).

Kit includes monopod foot, belly pad, hiking clip, wrist strap and carrying bag. Code no. 6047

Small – But Going Strong

Table top tripods are extremely compact, but provide a firm support.









DSLR Table Top Tripod

With three-section telescopic legs and extendable center column. 3-way pan head with tiltable camera platform. Height: 18-30 cm (7.1-11.8 in.), folded length: 21 cm (8.3 in.).

Multi-Level Table Top Tripod

Height continuously adjustable, three-section telescopic feet, folds-down to compact size. Ball head with locking screw (6043) or with pan and tilt head (6044).

Small Table Top Tripod

Extendable telescopic feet, folds down flat. Ball and socket head with locking screw. Titanium coloured.

Keep It Clean

SpeckGRABBER Kinetronics

702002

Kinetronics' SpeckGRABBER Pro SGP (702002) removes individual particles of dust and dirt from sensitive surfaces without damaging them. Suitable for cleaning camera sensors (manufacturers instructions must be followed), SLR mirrors, lenses and oculars, films, slides, etc. With rubber-coated handle.



SpeckGRABBER Pro Kit SGL With integrated mini lamp, three tips, cleaning solution and anti-static cloth in robust box.



Anti-Static Micro-Fibre Cloth Specially conductive fibres, 700001 for dry cleaning, 706518 for wet cleaning.



ECK Optical Cleaning Set With anti-static cloth 13 x 14.5 cm (5.1 x 5.7 in.) and 6 ml (0.2 oz.) of cleaning solution in a drop bottle.



SpeckGRABBER Pro Kit SGK With SpeckGRABBER Pro handle, three tips, cleaning solution and anti-static cloth in robust box.



Anti-Static-Brushes For sensitive surfaces. 700010: width 10 mm 700020: width 20 mm 700030: width 30 mm



Outdoor Photographer's Optical Cleaning Kit Cleaning solution, antistatic cloth and brush, SpeckGRABBER SG, Swabs.



"Typhoon Blower" Blower Bellows

Large rubber bulb for strong blowing effect. Rugged front air nozzle, rear air duct valve. Easy to handle. Environmentfriendly. Cleaning brush included.

"Mini" Blower Bellows

Compact rubber bulb. Fine, short front air nozzle, rear air duct valve. Easy to handle.







SpeckGRABBER SG With standard handle.



Lens Brush In plastic tube. Lipstick twist mechanism.



Blower Brush Flat brush with large rubber blower bulb.



Display and Optics Cleaning Kit Pump spray and a micro fibre cleaning cloth.



Cleaning Set Cleaning pen and micro fibre cloth.



"Clear Gear" Compressed Air For touch-free dust removal.



Micro Fibre Cleaning Cloth Fluff-free, grease-absorbing. Hemmed edges.



Cleaning Set Lens cleaning paper, cleaning leather and blower brush



Cleaning Set Optical-glass cleaning fluid, cleaning paper and blower brush.

Portable Protection

"EasyLoader" **Camera Bag**

With accessory pockets inside the outer lid and on both sides. Internal lid can be connected via a Velcro closure. Spacious front pocket with organizer pouches and zipper. This camera bag allows quick access, as the top opens away from the body and stays open in a fixed position. With carrying handle and detachable, adjustable and padded shoulder strap. Inside dimensions: 15.5 x 15 x 10 cm (6.1 x 5.9 x 3.9 in.)



"digiShell" Hard Shell **Camera Bags**

Compact camera bags with hard shell exterior and two-way zipper. Interior accessory pocket. With belt loop, detachable carrying strap and snap hook.

digiShell 1,

9.5 x 6 x 2.5 cm* (3.7 x 2.4 x 1 in.)

8281 black 8282 blue 8283 grey

10.5 x 6.5 x 3.3 cm* (4.1 x 2.6 x 1.3 in.) 8287 black 8288 blue 8289 grey

digiShell 2,

*inside dimensions (WxHxD)

..SmartLoader" **Camera Bag**

Lid opens away from the body and stays open in a fixed position thus providing guick access to the camera. Three mesh pockets. Zipped front pocket with overlapping cover and inside card pocket. Main compartment with divider. Padded handle. Adjustable carrying strap and shoulder pad. Belt loops.

8825

SmartLoader S, for megazoom cameras and camcorders. Inside dimensions (WxHxD): 10 x 13 x 8 cm (3.9 x 5.1 x 3.1 in.). 8826

6497

SmartLoader M, for bridge cameras, mirror-less interchangeable-lens cameras and camcorders. Inside dimensions (WxHxD): 16 x 10 x 9 cm (6.3 x 3.9 x 3.5 in.).

8827

SmartLoader L, for DSLR cameras. With lens support divider. Inside dimensions (WxHxD): 17.5 x 13 x 10 cm (6.9 x 5.1 x 3.9 in.).

Battery Box

For 4 AA or AAA batteries. 2 pieces. Stackable.

Color: grey and blue.

Memory Card Box

Slim plastic box for secure storage of two SD or CompactFlash memory cards. Shaped rubber insert. Protects against shock, dirt and moisture. With secure latch.





8827



Memory Card Box Flat metal box for three SD/ Multimedia / xD / Memory Stick cards. Dimensions: approx. 9.5 x 6 x 0.5 cm (3.7 x 2.4 x 0.2 in.)

Handy Stuff

Photo Functional Gloves





Half finger gloves with mitten cover and thumb cover provide for perfect mobility, secure grip and ideal protection against cold. Mitten and thumb cover can be folded back and fastened with a Velcro strip. Made of breathable, skin-friendly fleece with anti-slip coating.

6370: Size M 6372: Size L 6374: Size XL 6376: Size XXL 6701: "Profi" professional camera hand strap 6702: "Profi 2.0" professional camera hand strap with additional safeguard belt around the wrist for more safety and stability.

Professional Camera Hand Strap



Suitable for larger compacts, (D)SLRs and system cameras. Soft padded genuine leather hand support with adjustable fixtures. Camera mounting plate with tripod thread and foldable legs providing a secure stand when put on table or floor.

6702

5 Genuine



Carrying Straps and Wrist Straps

For compacts with one fastening eye. Also suitable for mobile phones, MP3 players etc.

6737-40 Wrist Strap, genuine leather, Length: approx. 22 cm (8.7 in.)

6752-55 Carrying Strap, genuine leather, Length: approx. 46 cm (18.1 in.)

Silver chain with clear plastic cover

- 6735 Wrist Strap, Length: approx. 24 cm (9.4 in.)
- 6745 Neck Chain, Length: approx. 46 cm (18.1 in.)

Soft elastic textile fabric

- 6736 Wrist Strap, Length: approx. 26 cm (10.2 in.)
- 6746 Carrying Strap, Length: approx. 49 cm (19.3 in.)
- 6747/48 Reflective Carrying Strap, with quick release lock, Length: approx. 47 cm (18.5 in.)
- 6742 Neoprene Camera Strap. High carrying comfort, quick release lock for camera, Length: approx. 53 cm (20.9 in.)

Camera Shoulder Straps

For cameras with two fastening eyes. Length adjustable.

- 6780 Neoprene strap. Detachable end sections, can be reconnected to serve as a wrist strap. Length: max. 140 cm (55.1 in.).
- 6791 Professional camera strap. Heavy-duty strap with nonslip protection. Length: approx. 110 cm (43.3 in.).

6778/79 "Adventure" camera strap. Heavy-duty strap with nonslip protection. Detachable end sections can be reconnected to serve as a wrist strap. Length: max. 145 cm (57.1 in.)

6778: Denim **NEW**



Light – Compactly Sized

Video needs light – permanently – that is continuous light. Nowadays digital cameras can shoot videos. Small add-on lights, portable and battery-powered, provide adequate illumination in a close-up range when lighting conditions are bad. StarCluster and Co. use up-to-date LED technology, provide energy-saving operation with long-life light sources and can be mounted on all camcorders and movie-making digital camera with standard accessory shoe.

Kaiser StarCluster

This compact soft light works for both, stills and video filming and is perfect for use with D-SLRs and CSCs. It features 96 continuously dimmable white LEDs on a panel of 8.5 x 6 cm (3.3 x 2.4 in.) and provides approx. 600 lux of illumination at one meter (3 feet) and 60° angle of radiation (half-value angle). The colour temperature of 5600 Kelvin relates to daylight. It is powered by five AA batteries fitted in the rear battery compartment or by a Canon LP-E6 battery, that can be placed in an adapter on the battery cover. The LP-E6 is the standard battery for Canon's 5D Mk II, 7D and 60D. There is also a connector for a mains adaptor (optional). The light comes with an diffusion screen and an artificial light filter (3200 Kelvin) which attach to the front of the light by magnetic attachments. The package also contains a swivel joint for mounting to a standard hot shoe.

Specifications:

Operating time with fully charged batteries: up to 2.5 hours Colour temperature: 5600 Kelvin Operating voltage: 5.8 - 16.8 V Dimensions: 127 x 77 x 45 mm (5 x 3 x 1.8 in.) Weight: 195 g / 6.9 oz. (without batteries) Tripod thread: A 1/4 Accessories: 3271 mains adapter



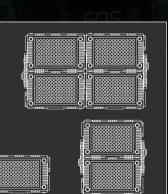








Several lights can be combined side by side or on top of each other using a clever catching system.





More Light: Video Lights with Three-chip-LEDs

3 Chip LEDs are LEDs that only require the space of a single "common" LED. This allows for a particularly compact design, but makes high demands on an effective heat dissipation. Technical characteristics of the L2S-5K and L10S-5K lights are similar with respect to lighting, otherwise they have differing concepts.

The similarities

- 7.5 x 5 cm (3 x 2 in.) panel with 96 three-chip LEDs.
- Color temperature: 5400 Kelvin.
- Continuously dimmable.
- Extremely wide angle of radiation: 110 degrees (half-value angle).
- Electronically stabilized light output keeping the illuminance constant when supply voltage goes down.
- Automatic shutdown when batteries are exhausted to prevent deep discharge and battery defects.
- Rear LCD displays dimmer position.
- Battery compartment for standard Sony L-type battery.
- Connection for external power source.
- Illuminance: 380 lux at 3 ft. (1 m) and 110 degrees angle of radiation.
- 1/4" tripod thread.
- Honey comb filter for more directional light, 7.2 V / 2200
 mAh lithium-ion-battery, charger, swivel/tilt joint for mounting the light to the accessory shoe and Sony/Minolta hot shoe adapter are supplied with the light.
- Mains adapter (3263) is an optional accessory.





L2S-5K LED Video Light

- Built-in blower cooling.Blower speed controlled automatically
- and temperature-dependent.Blower speed can be controlled manually
- in five levels.
- Rear LCD displays blower speed level.
- Modular design: LED panel can be removed and exchanged for a 3200 Kelvin panel (3261, optional accessory).
- Operating time: up to 45 minutes (depends on battery condition).
- Weight without battery: approx. 200 g (0.4 lbs).
- Dimensions of light head: 93 x 75 x 43 mm (3.7 x 3 x 1.7 in.)
- Code no. 3260

L10S-5K LED Video Light

- Convective cooling via large built-in heat sink.
- Integrated LED panel.
 - Operating time: up to 50 minutes (depends on battery condition).
 - Weight without battery: approx. 190 g (0.4 lbs).
 - Dimensions of light head: 93 x 83 x 25 mm (3.7 x 3.3 x 1 in.)
 - Code no. 3255





Even More Light...

R 48 Ring Light

providing shadowless illumination for macro work and close-up shots. Colour temperature is at 6000 Kelvin. Mounting on the lens is easy as the unit slides and locks on the suitable adapter ring. Six adapter rings from 49 to 67 mm are included. The light is powered by two AA rechargeable batteries (not included) housed in a separate battery compartment or by a mains adapter 3271 (optional accessory). The 24 LEDs on the left or on the right can be switched on separately.

Specifications:

Minimum working distance: 3 cm (1.2 in.) Operating time with 2 NiMH rechargeables: approx. 2.5 hours Colour temperature: 6000 K +/- 500 K Dimensions: Ring light: 11 x 13 x 3 cm (4.3 x 5.1 x 1.2 in.) Battery compartment: 5 x 9 x 5 cm (2 x 3.5 x 2 in.) Weight: Ring light: approx. 140 g (4.9 oz.) Battery compartment: approx. 55 g (1.9 oz.)

KR 90 Ring Light

Professional ring light with 30 three-chip high performance LEDs. The light intensity corresponds to that of a 30 watt fluorescent light. extremely wide angle of radiation on 110°. A rechargeable lithium-ion battery and the complete circuitry are integrated in the main body made of highly durable duralumin. The light can be dimmed down to 50 %. The basic connection thread is 77 mm, several adapter rings from 55 to 72 mm are included. Light can also be mounted on a tripod. No light loss due to battery consumption. A quick charger is included. Tripod thread: 1/4"

Specifications:

Min. working distance: 3 cm (1.2 in.) Operating time (continuous lighting and fully charged battery): 2 hours Battery capacity: 1500 mAh Colour temperature: 5500 K +/- 500 K Dimensions: ø 142 x 34 mm (ø 5.6 x 1.3 in.) Weight: 300 g /10.6 oz.





3248

... and Useful Things

Camlight Nova



Compact camcorder light with 20 watt halogen lamp. Specially designed reflector for even illumination. 3200 K colour temperature. Slide-in foot for upright or horizontal mounting, with blocking screw and 1/4" tripod thread. Powered by NiMH rechargeables (5 x AA, not included). Operating time up to 40 minutes. Battery compartment inside light housing. On/Off switch. Incl. 1108 Universal Accessory Bracket.

Dimensions: (WxHxD): 55 x 98 x 72 mm (2.2 x 3.9 x 2.8 in.)

Weight: 110 g (without batteries)





Includes snap-hook with key-ring and fixture for tripod thread. Height: approx. 120 mm (4.7 in.)



Universal Accessory Bracket

For camcorders and digital SLRs/CVCs and compacts. Allows for right side or left side mounting of accessories such as lights or microphones. The bracket can be aligned to the camera in different ways.



Plug-in bracket with detachable anti-twist protection and tripod



adapter screw







1108

For raised mounting of a light,

microphone etc. next to the camcorder lens. Folding. With antitwist pin for exact right-angled mounting on camcorder. Widened three-point rest on bottom side. Camera with mounted bracket stands firmly on all flat surfaces.

1/4" tripod thread.



Accessory **Bracket**

3273

Light metal bracket for mounting two accessories with tripod thread on a tripod, hand grip or swivel joint. Especially suitable for attaching two "StarCluster" LED lights.

Two relocatable 1/4" tripod screws with soft washers. Center placed 1/4" tripod bush.

Length: approx. 15.5 cm (6.1") Width: approx. 2.5 cm (1.0")



Mounting Foot



With accessory shoe for lighting units, flashguns etc. Tripod thread 1/4" for attachment on tripods. Dimensions: 94 x 63 x 11 mm (3.7 x 2.5 x 0.4 in.)



Enough Light

The lights of the "studiolight" line are absolutely suitable for the small home studio. They are compact, sturdy and can be combined with various light modelling accessories. They are easy to use, and the lighting situation is the same for set-up and shooting.

"studiolight H" Lighting Unit

3157

1000 watt studio light with dimmer and built-in blower cooling. Front section with bayonet attachment for accessories. Swivel joint and umbrella mount. Supplied with 1000 watt halogen lamp, safety glass bulb dome, lamp protector and 180 mm (7 in.) metal reflector. Code no. 3152

"studiolight H Kit" Lighting Kit

Comprised of 2 "studiolight H" lighting units (3152), 2 heat-resistant soft boxes 60 x 60 cm (23.5 x 23.5 in.) and 2 air cushioned light stands, 70-230 cm (27.5 - 90.5 in.). In carrying bag 94 x 30 x 27 cm (37 x 11.8 x 10.6 in.). Code no. 3155

"studiolight H Trio" Lighting Kit

Comprised of 3 "studiolight H" lighting units (3152), 2 heat-resistant soft boxes 60 x 60 cm (23.5 x 23.5 in.) and 3 air cushioned light stands (setting height 70-230 cm / 27.5-90.5 in.). Set comes in a rugged trolley with plastic wheels and bumpers, telescopic handle, two carrying handles and adjustable carrying strap with shoulder pod for easy carrying and safe storage. Customisable interior with removable dividers. Outside dimensions: 88 x 46 x 35 cm (34.6 x 18.1 x 13.8 in.). Code no. 3157



"studiolight C" Lighting Unit

With screw-in fixture E 27 for photofloods up to 500 watts. Built-in blower cooling. Front section with bajonet attachment for accessories, swivel joint and umbrella mount. Includes 150 W lamp, lamp protector, and 180 mm (7 in.) metal reflector. Code no. 3150

"studiolight C Kit" Lighting Kit

Comprised of 2 "studiolight C" lighting units (3150), 1 reflector umbrella, silver, 100 cm (39.5 in.), 1 transmitted light umbrella, 100 cm (39.5 in.), 2 air cushioned light stands, 70 - 230 cm (27.5 - 90.5 in.). In carrying bag 94 x 30 x 27 cm (37 x 11.8 x 10.6 in.). Code no. 3154

Additional accessories for "studiolight H", "studiolight C" and "studiolight 1010"



Soft Boxes

Heat-resistant, with ventilation flaps. $60 \times 60 \text{ cm} / 23.5 \times 23.5 \text{ in.} (3177) \text{ and } 100 \times 100 \text{ cm} / 39.5 \times 39.5 \text{ in.} (3178).$



Reflectors 3159: narrow beam, 3160: wide beam, with deflector.



Background Reflector Rotatable, position lockable.

"studiolight C Trio" Lighting Kit

Comprised of 3 "studiolight C" lighting units (3150), 1 reflector umbrella, silver (100 cm / 39.5 in. diameter), 1 studio umbrella, white (100 cm diameter) and 3 air cushioned light stands (setting height 70-230 cm / 27.5-90.5 in.). Set comes in a rugged trolley with plastic wheels and bumpers, telescopic handle, two carrying handles and adjustable carrying strap with shoulder pod for easy carrying and safe storage. Customisable interior with removable dividers. Outside dimensions: 88 x 46 x 35 cm (34.6 x 18.1 x 13.8 in.). Code no. 3156

"studiolight 1010" Halogen Studio Lighting Unit

With 1000 Watt halogen lamp and protective lamp cover made of safety glass. Brightness can be adjusted via step-up/step-down buttons, two-digit display. Light can be switched from set brightness to full brightness and back. Low-noise blower cooling for unlimited operation in every position. Bayonet attachment with quick locking device for accessories (reflectors, soft boxes), swivel joint with locking lever, umbrella mount. Mounts on suitable tripods/stands with 16 mm standard spigot.

Includes halogen lamp, exchangeable reflector (180 mm / 7 in. diameter) and protective lamp cover. Code no. 3164



3165

Comprised of 2 "studiolight 1010" halogen lighting units (3164), 2 heat resistant soft boxes 60 x 90 cm (23.6 x 35.4 in.) and 2 aircushioned light stands (setting height 65-225 cm / 25.5-88.5 in.) in a sturdy carrying case. Outside dimensions: 73 x 28 x 44 cm (28.7 x 11 x 17.3 in.). Code no. 3165



300 W Portable Lighting Kit

Complete light-stand-umbrella combination. Comprises "videolight 8 S" 300 W safety lighting unit (93307), light stand (5031), joint with umbrella mount (5041), and white studio umbrella (3080). In carrying bag with handle and adjustable shoulder strap.

1000 W Portable Lighting Kit

Complete light-stand-umbrella combination. Comprises "videolight 6" 1000 W safety lighting unit (93304), light stand (5031), joint with umbrella mount (5041) and white studio umbrella (3080). In carrying bag with handle and adjustable shoulder strap.



Light Stands

Sturdy matt black light stands with 1/4" / 3/8" reversible thread pin, that can be attached either vertically or horizontally. The center column is air cushioned

A

3164



Desktop Studios

5911

Desktop studios can be set up on your desk, on your dining or living room table or wherever you like to take your pictures. They are most suitable for small object photography resulting in pictures you may need for your website, for internet auctions, for online shops or for documentation of valuables or collectables.











Studio-out-of-the-Box

Compact foldable studio for digital photography. Comprises table, background support, background material and trapeze stand for cameras up to 500 g (1.1 lbs.). On the trapeze stand the camera can be positioned in many different positions and at different heights and distances from the object. The camera platform is pivotable and relocatable and can be locked in a vertical shooting position. Table can be extended up to 30 cm (11.8 in.), background can be positioned at different heights. Background roll included, approx. 40 cm (15.7 in.) wide and 130 cm (4.25 ft.) long. To support wider backgrounds a clip-on rail is included. Dimensions (folded): $59 \times 6 \times 33$ cm (23.2 x 2.4 x 13 in.). Supplied with carrying box: $60,5 \times 10 \times 48,5$ (23.8 x 3.9 x 19.1 in.). A suitable Lighting Set (2 x 8 W, 4000 K) is available as an accessory (5914).



"Open Tube 1" Shooting Table

The evenly curved background ("open tube" outline) improves the distribution of light on the subject.

outline) bject. ser. The terial is

This shooting table is assembled by the user. The background made of flexible plastic material is inserted into the assembled table and fixed by

Velcro fittings. Dimensions 77 x 60 x 85 cm ($30.3 \times 23.6 \times 33.5$ in.). Side frames of the table provide attachment points for one or more lighting modules in vertical or horizontal position.

Suitable lighting module, high frequency operated: 5884 (36 W, 5400 K).



"ConCave" Background

Flexible plastic plate, can be bent into the desired shape and then be fixed by means of two "beads" and choice of respective holes. Dimensions of flat plate: approx. $60 \times 30 \text{ cm} (23.6 \times 11.8 \text{ in.}).$

5875: opaque plate for shooting with reflected light

5876: transparent plate, for shooting with reflected light and backlight



"Dome-Studio" Light Tent

White translucent surfaces provide even and soft illumination. Umbrella-type construction makes set-up and fold-down easy. Equipped with "snow flaps" for outdoor use to prevent it from blowing away in strong winds.

Supplied with reversible textile background (blue / grey) and protective cover with carrying straps.

5891: Floor size: 62x62 cm (24.5x24.5 in.), height: 51 cm (20 in.) 5892: Floor size: 75x75 cm (29.5x29.5 in.), height: 65 cm (25.5 in.)

Table-Top-Studio digital



Complete desktop studio, consisting of Small Product Table 5931 and lighting Unit. Product table with white translucent concave shaped acrylic background. Required desk space approx. 50×50 cm (20 x 20 in.). Lighting unit consists of two small soft lights for even and smooth illumination and holding rods with multiple orientation possibilities, screw-on clamps for attachment.

Table-Top-Studio digital SN-HF (5993) with RB 218N HF daylight lighting system (5464) with two compact fluorescents, 18 W each, 5400 K, CRI = 90 - 100. Table-Top-Studio digital SN-HF plus (5994) with additional camera clamp holder comprising a swan-neck arm, a ball head and a desk clamp.

Als: (5-1 To LE ch

Also available with RB 5020 DS LED daylight lighting system (5465) with 192 white high-CRI LEDs on each side: Table-Top-Studio digital LED (5995) and Table-Top-Studio digital LED plus (5996). Lights can be dimmed individually or synchronized, 5600 K, CRI > 85, angle of radiation: 60°.



More accessories available: Holding Frame (5934) and "prolite basic 2" Soft Light Source (2425)

"Cube-Studio" Light Tent

This cube-shaped light tent allows for even and soft illumination. Detachable front cover with slot for camera lens. Easy to set up, folds up automatically. Highly flexible frame, can be folded down to compact size. Includes reversible textile backdrops white/grey and black/blue and carrying pouch with wrist strap.

5893: 50 x 50 x 50 cm (19.5 x 19.5 x 19.5 in.) 5894: 90 x 90 x 90 cm (35.5 x 35.5 x 35.5 in.)

Desktop Lighting

- 5861: Desktop Lighting Kit 1: reflector light, consisting of lamp holder 5860, reflector (27 cm / 10.6 in. diameter) with removable diffusing cover and light stand 5859. Without lamp.
- 5862: Desktop Lighting Kit 2, comprises two sets 5861
- 5860: Lamp Holder with E 27 ceramic socket, for photofloods up to 250 watts. With ON/OFF switch and swivel joint with umbrella mount. Mounts on suitable tripods/stands with 16 mm standard spigot. Mains lead approx. 3,80 m (12.5 ft). 1 piece. Without lamp and reflector.
- 5858: Desktop Light Stand, height 22-38 cm (8.7-15 in.)
- 5859: Desktop Light Stand, height 35-70 cm (13.8-27.6 in.)
- 3110: Energy Saving Lamp, 25 W, 6400 K, E27



Desktop Shooting Kit

Comprehensive Kit for object photography. Consists of a "Cube-Studio" light tent for even and soft light distribution and two reflector lights on desktop stands (Desktop Lighting Kit 2, code no. 5862).

5863: with Cube-Studio 50 x 50 x 50 cm (19.5 x 19.5 x 19.5 in.) (5893) 5864: with Cube-Studio 90 x 90 x 90 cm (35.5 x 35.5 x 35.5 in.) (5894)

Mini Magic Arm

To mount and individually align cameras, lights and accessories. 1/4" mounting thread. Central locking knob. Comes with multiple mounting adapters. Maximum load in horizontal position: 1 kg (2.2 lbs.)

- 5055: Mini Magic Arm 1, total length approx. 18 cm (7.1 in.)
- 5056: Mini Magic Arm 2, total length approx. 29 cm (11.4 in.)

Universal Clamp

Attaches on tubes and boards. Span width max. 42 mm (1.7 in.). Two threaded holes 1/4" and 3/8". Includes spigot with 1/4" and 3/8" threaded pins.





For Everything that Won't Fit Your Scanner!

Just in case something would not fit on your scanner – too big, too bulky, too wide etc. – here is where it belongs. Combine these stands with your camera and enjoy a perfect image capturing tool for all "awkward" items that need to be photographed from above: the vintage LP cover, grandfather's precious pocket watch or just a section out of a large-sized road map. Suitable lights – now also available with LEDs – for even illumination, can easily be added.

RS 2 XA Camera Stand

Non-reflective matt grey baseboard with printed fine grid and cm/inch scale. Matt-black anodised aluminium-section tube column with cm/inch scale. Hand-cranked height adjustment. Horizontally adjustable camera arm. 1/4'' mounting thread. Baseboard (WxHxD): approx. 40 x 2.5 x 50 cm (15.7 x 1 x 19.7 in.). Column height: approx. 76 cm (30 in.). Maximum load: 1.5 kg (3.3 lbs.). Code no. 5411

RB 5020 DS LED Lighting Unit



With two small light banks, each with 192 white high-CRI LEDs, 5600 K, angle of radiation: 60°. Lights can be dimmed individually or synchronized. Lights are tiltable and adjustable in height. Angle of vertical arms adjustable by lock joint. Mounted with strong diecast clamp bases. Code no. 5465

5411 with 5464

RB 218N HF Lighting Unit



With two small light banks with interior reflector and 18 W, 5400 K daylight fluorescent lamp. High frequency operating system. Lights are tiltable and adjustable in height. Angle of vertical arms adjustable by lock joint. Mounted with strong diecast clamp bases. Code no. 5464

RB 2 Lighting Unit



With four tiltable and adjustable reflectors on mounting arms which are in turn tiltable and adjustable in height. Lights can be switched on separately. Suitable lamps: 4 x 150 W max. Supplied without lamps. Code no. 5450

"reprokid" Camera Stand

Super-compact camera stand for small, lightweight cameras. Non-reflective, matt-black baseboard. Column with cm/inch scale. Height-adjustable camera arm. 1/4'' mounting thread. Baseboard (WxHxD): 32 x 1.9 x 38 cm (12.6 x 0.7 x 15 in.). Column height: 59 cm (23.2 in.). Max. load: 1 kg (2.2 lbs.). Includes lighting unit with two E 27 screw-in mounts for lamps up to 250 Watt (supplied without lamps). Code no. 5360

Pixel-Perfect Cut?

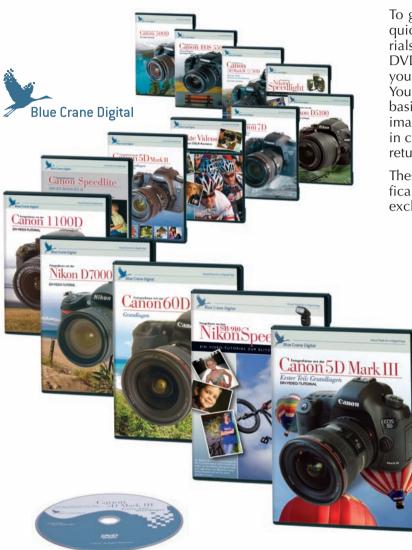
This is not required. But it would be nice to have all the things "produced" on your printer with a neat and precise cut. This makes a trimmer a PC peripheral – it is very useful anyway.



DIN A 5



Worth Watching!



Today's digital cameras and flashguns offer an almost endless number of features and settings. Manuals covering every detail require several hundred pages.

To get the most out of your digital SLR or flashgun guickly and easily you should try these video tutorials from Blue Crane Digital. All you need now is a DVD player and about two hours of your time. Then you will learn how to create the images you want. You can closely follow settings and procedures, basic knowledge will be explained and sample images will show the results. All topics are arranged in chapters, so you can move at your own pace and return later to individual subjects.

These German language DVDs are produced specifically for the European market and are distributed exclusively by Kaiser Fototechnik.

Available titles:

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Please note: Tutorials are German language only.

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