

Samigon® Digital Shooting Necessities

Perfect lighting for shooting small items for the internet, advertising, forensics, medical, dental, collections, etc.

Internet Photo Studio PRO™

Total lighting control when photographing small items for the internet, catalogs, brochures, industry, etc.



- Three separate lights (2 lamps, 1 base).
- Base unit: 16" x 24" illuminated area.
- 2 fully adjustable lamp units, for heights of 12" to 24". Lamps have a magnetic mount that attaches anywhere on the base for total light positioning and control. Each lamp has its own individual switch.
- Each lamp has a 26W 5000° fluorescent lamp (120W incandescent equivalent) for bright, color corrected lighting.
- Magnetically mounted fully adjustable background support allows for rapid set-up and storage.
- Special lighting effects are easily produced by placing gels on lamps or base.
- Products up to 18"-20" in height are easily accommodated.

CSA610 Internet Photo Studio PRO

Replacement Lamp for top lights (26W 5000°K) CSA626

CTE411 Diffusion Screen for 6" Reflector



Internet Photo Studio™

Provides ideal lighting when photographing small items for the internet, catalogs, brochures, industry, etc.

- Two 8½ x 11 light units- each contains a 5000° daylight balanced fluorescent bulb. Use individually or simultaneously to provide even, shadow-free illumination.
- Two clips located on top light unit will hold background material in a natural sweep behind the item.
- Special lighting effects are easily produced by placing gel filters over the light units.
- Adjustable height (up to 10") and tilt to control glare and reflection.

Internet Photo Studio CSA600 **FSA819** Replacement Lamp

Compact Set up in seconds Easy-to-use



PERSONAL SERVICE IS OUR #1 PRIORITY



Address: 111 Asia Place, Carlstadt, NJ 07072 Phone: (201) 939-7722 Order by Toll Free Phone:1-888-ARGRAPH or 1-800-526-6290 Fax:(201)939-7782

Samigon Halo-Light / Digital Bare Bulb



OM FRL-1

Fluorescent Ring Light with translucent snoot

Ideal for macro photography

- · What you see is what you get
- Constant 5000° fluorescent ring light
- · Provides even, shadow-free lighting
- Avoids synchronization problems with digital cameras
- Eliminates guesswork about shadows and light coverage
- Translucent snoot concentrates and intensifies the light
- Uses 6 AA batteries for portability or AC Adapter (not included)
- Includes 49mm, 52mm, and 55mm Adapters to fit most cameras. Other size series 7 adapters available.
- Dimensions: Ring Light: Diameter 90 x 26mm
- Power Pack: 115 x 62 x 58mm
- · Weight: Ring Light: 83g, Power Pack: 103g

CSA309 Halo-Light Fluorescent RingLight

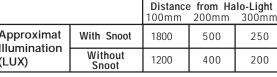
CSA310 AC Adapter

			from Ha	
Approximat Illumination	With Snoot	1800	500	250
(LUX)	Without	1200	400	200

For digital

and film

cameras





Enables the use of Samigon Halo-Light™ on cameras when it can not be mounted directly on the lens.

CSA312 **Bracket System**



THE UNIVERSAL FLASH THAT DOES IT ALL! Master/Slave • Digital/Conventional • Bare Bulb/Directional

Digital Bare Bulb Slave Flash

This Samigon Digital Bare Bulb Slave Flash can distinguish the pre-flash in a digital camera, ignore it and then trigger itself rapidly when the second exposure flash from the camera is fired. The delay can be turned off for normal cameras. The Samigon Digital Slave Flash has a highly sensitive receptor that can detect the master flash 50ft or more away, and is not affected by day light from a window, or other ambient light. The built in reflector can be repositioned to change the light illumination patterns to 45, 180 and 310 degrees. The color temperature is 5600k daylight. The Samigon Digital Bare Bulb Flash has an output of 60W/s and can recycle in 2 seconds. It screws into a standard light bulb socket for power.

An optional synch cord is available for those who wish to fire it from the camera.



Technical Data

C - 08/05/08

• Input Voltage: 110Vac Flash Power: 60w/s Recycle Time: 2 sec.

· Color Temperature: 5600K daylight • Flash Tube Life: 20,000 cycles

• Flash Duration: 1/1000 sec.

Changeable Reflectors Included: 45°,180°, 310°

• Features: E-27 screw base, ready light, test button, time delay for digital camera, switchable for normal camera

Synch cord and color filters shown are available

CSA356 CSA358 CSA362 Digital Bare Bulb 5' Synch Cord Color Filters Set/5

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Email your orders to: orders@argraph.com

Studio Lighting Equipment for Digital Photography

Deluxe Light Kit features...

(2) 26 watt 5000° lamps (equivalent to 120 watts each)

(2) 3-section light stands extend to 7¼ ft.

(2) 10" reflectors

(2) Deluxe socket sets with "cool touch" wooden handles & clamps

(2) Ball Studs

Deluxe Kit comes with Carry/Storage Box!

Single Light Kit Includes....

(1) 26 watt 5000° lamp (equivalent to 120 watts each)

(1) 3-section light stand extends to 71/4 ft.

(1) 10" reflector

(1) socket set with "cool touch" wooden handles & clamps

CSA124INT Single light kit



Studio Lighting Accessories:

CTE415 Diffusion Screen for 10" Reflector CSA626 Replacement Lamp (26W 5100°K)

Samigon Digital BareBulb Kits

CSA141

This is an economical lighting kit for both digital cameras and film cameras. The kit contains 1-Digital BareBulb, 1-Umbrella lamp socket, 1- 24" silver/black umbrella, 1- 7ft black light stand, and it all fits in a hold-all carrybag. Because of the versatility of the Digital BareBulb, many lighting requirements can be satisfied with this simple, but sophisticated lighting system.

CSA141 Digital BareBulb Kit

CSA105INT Deluxe 2-light kit

CSA143

The kit contains 2-Digital BareBulbs, 2-Umbrella lamp sockets, 2- 24" silver/black umbrellas, 2- 7ft black light stand, and they still all fit in a hold-all carrybag and weight only 9lbs. (Includes a 5 color filter set FREE of charge)

CSA143 Digital BareBulb Kit (2)





samigon® CSA112 - Digital Light Kit

The Samigon Package includes 2 Basic Light Stands, Sockets, and Case along with 2 of the Samigon Digital Bare Bulb $^{\text{TM}}$ Slave/Flashes. The Samigon Digital Bare Bulb is the universal flash that does it all! It distinguishes the pre-flash in a digital camera. It has a high sensitive receptor that can detect the master flash 50ft or more away, and is not affected by day light from a window, or ambient light. The built in reflector can be repositioned to change the light illumination patterns to 45, 180 and 310 degrees. The Samigon Digital Bare Bulb has a 60W/s output, recycles in 2 seconds, is 5000°K, and comes with 1 PC Cord.



CSA107 2 Light Stands, Sockets, and Case

CSA356 Digital Bare Bulb Slaves CSA358 PC Cord for CSA356



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Lighting Kits / Background Supports

FL-360 Light Kit for Digital Photography

Three 26 watt Flourescent Bulbs: Equal to over 360 watts of 5000° Kelvin Light No Heat • Constant Light • Easy to Eliminate Shadows

Light kit contains the following:

- •(1) 16" reflector with (3) sockets and a 12' UL cable with inline switch
- •(1) 7' heavy duty air cushion 4 section stand
- •(1) translucent diffuser
- •(3) SB-26 fluorescent light bulbs (26 watts, 5000° Kelvin-giving light output of over 360 watt incandescent bulbs without the heat.)

•(1) carton carrying case

Great for portraits & product photography with digital cameras!

CSA630 CSA626 FL-360 Light Kit Extra Bulb



samigon® Deluxe Portable Light Kit

This 2 light kit provides an economical way for the student or professional to easily transport and store lights for the home, studio, or location shoot. The Samigon Deluxe 2-Light Kit comes in an oversize carrying case which has room for a third light, lamps, and accessories.

Kit includes:

2-Deluxe 3-section lightstands (extend to 71/4 ft.)

2-10" Reflectors

2-Deluxe socket sets with wooden handles and hardware

2-Ball studs

To assemble a 3-way set-up, order an additional single light kit (#CSA124).

CSA124 Single-Light Kit (stand, reflector, socket set)

CSA124INT Single-Light Kit with Lamp

CSA626 Replacement Lamp (26W 5100°K)

CSA630 FL-360 Light Kit

CSA105IN

Deluxe Portable 2-Light Kit

CSA105INT Deluxe 2-Light Kit



Portable Background Support

- Min. Ht. 101cm/40in.
- Max. Ht. 350cm/11.5ft.
- Tube dia. 29, 26, 22, 19mm
- Leg dia./span 22mm/120 cm. D.
- Crossbar heavy duty 3 section interlocking
- Dia./length 29mm/290cm, 9.5ft. in 3 sections
- Gross weight with carry bag 6kg/12lbs.

This completely new design of aluminum portable backdrop stand is versatile, lightweight and handles heavyweight backdrops. Deluxe model backdrop stand consists of two stands and 1 crossbar in 3 sections. Includes Sturdy, convenient carrying bag.



CSA495 B-900 Portable Background Support

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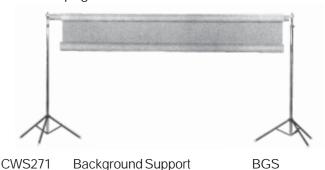
Email your orders to: orders@argraph.com

Tape / Lighting & Background Equipment

C-5

Dalite Background Support

A basic background stand with one cross bar and two upright columns. Height is adjustable from 51" to 100". Collapsed height is 66". Width of cross bar is 63" to 116". Chrome uprights with black base. Steel construction.



Dalite Crossbars

Silver satin anodized aluminum. Telescoping. For use with all Dalite background supports.

CWS274	2-Section Crossbar- 63" to 116"	2-CB
CWS276	3-Section Crossbar- 56" to 151"	3-CB

ARGRAPH Gaffer's Tape

A MUST HAVE item for every photographer.

Argraph Gaffer's Tape is the finest available. This extra wide tape allows clean removal and easy hand tearing. 2" x 60 yds. Sleeved 6 per color; 24 pieces per case.

For a multitude of uses:

- Temporary mounting of lighting fixtures.
- Moisture & Dust-proof sealing of equipment and film cases .
- · Securing electric cables on the floor.

GRG660 Matte Gray GRG662 Matte Black GRG664 Matte White

CPM/Delta Plexiglas Light Dome

Provides soft diffused lighting from any direction. Allows you to completely surround the subject with light. Highlights will appear clean white without the usual reflections of studio objects. The unique one-piece seamless construction has no glue joints or seams.

Light Dome I, Open Top

Base Dia:19½" Height:8"

CCP41010



\$samigon®

Portable PV Background Stand

This portable free-standing support stand for background paper is perfect for the studio, on location and in the home. Folding tripod legs permit easy handling and compact storage.

- · Crafted of anodized aluminum in 3 sections
- · Weighs only 11 lbs.
- · Requires no tools for assembly.
- Expands from 4 ft. 3" to 8 ft. 4" high and from 60" to 115" wide.

GVP100 Samigon "PV" Background Stand

60115

Samigon Standard Umbrellas

Durable, economical flash reflecting umbrellas. Chrome shaft and frame. Easily mounted on light stand with umbrella holder. Packed in clear vinyl bag. Made in U.S.A.

Master Pack: 6

CSA446 48" White

CSA440 32" Silver / Black CSA442 48" Silver / Black CSA452 48" White / Black CSA444 32" White



Samigon® Electronic Flash Meter

Compare these Features with High-Priced Units:

- Precise incident and reflected light metering with flash.
- Measuring head rotates 270°.
- Silicon Photo Diode.
- Measuring Range EV 2 to 10, precision EV \pm 0.3, per 1/3 stop.
- Over/Under exposure warning.
- Aperture range F2 to F32 at ISO100.
- Displays 9 red LEDs for full stops, Yellow LED for +1/3 stop and Orange LED for +2/3 stop.
- Built-in flash trigger.
- · Auto power off after 2 minutes.
- · Uses 9V battery (not included).
- · Includes case & wrist strap.
- Compact: 6" x 21/2" x 1", Lightweight: 3.3oz.

CSA580 Electronic Flash Meter

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41010



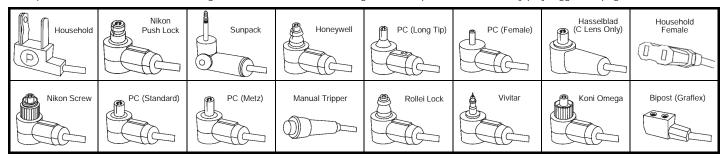
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Flash Cords

Paramount Heavy Duty Flash Cords

Professional quality, heavy duty flash cords are made in the U.S.A. These long lasting cords, made of 24 gauge wire, incorporate parallel wiring design to prevent kinks, twists and shorts. Plugs are molded to cords for strength, and are polarized. Individually polybagged for pegboard. Master: 10.



COIL CORDS

FIVE-FOOT COIL CORDS

CPA101 CPA103 CPA104 CPA105	H/PC PC/PC Extension H/PC Long Tip Bauer PC/PC	2-6C 8-6C A2-6C B-6C	CPA124 CPA125 CPA170 CPA179	16ft. Household to PC 16ft. Household to PC Long Tip 16ft. Vivitar to PC Quantum Radio II to PC	2-16C A2-16C V-16C Q-3C
CPA107 CPA111	Metz PC/PC H/Rollei Lock	M-4C 3-6C	CPA501 CPA527	3ft. Household to PC 16ft. PC Male to PC Female Extension	2-3C 8-16C
CPA113	Graflex Bi-Post	1-6C			
CPA119	H/Nikon Lock	4-6C	STRAIGH	T CORDS	
CPA121	H/Nikon F2	5-6C	CPA102	Household to PC, 15ft.	2-15S
CPA126	PC/Rollei	23-6C	CPA169	Vivitar to Household Female, 6"	VSL
CPA141	Honeywell 650 power	6-6C	CPA198	PC to Monolite (phono plug), 10 ft.	ML
CPA143	Honeywell 800 power	7-6C	CPA503	Household to PC, 1ft.	2-1S
CPA152	Cord H/Hasselblad	S-4C	CPA504	Household to PC, 1ft. Long Tip	A2-1S
CPA155	H/Koni Omega	K-6C	CPA505	H/Nikon F2	5-1S
CPA159	For Sunpack SP522	SP	CPA506	Vivitar to PC	V-1S
CPA164	Vivitar/PC	V-4C	CPA521	Household to PC, 10ft.	2-10S
CPA168	Vivitar/Nikon F2	V5-4C	CPA525	Household Male/Female, 10ft.	HH-10S
CPA189	Honeywell/Nikon F2 Locking Tip	5H6C	CPA529	Male-Female Extension Cord, 15ft.	8-15S
CPA193	Honeywell/PC	2H-6C	CPA559	Sunpak to PC, 1ft.	SP-1S

Battery Pack Cords

Heavy duty, coiled. Approx. 30" unextended. Replace Quantum cords.

CPA221	Vivitar to HV Turbo	PM-CV
CPA223	Sunpack to HV Turbo	PM-CS5
CPA225	Metz to HV Turbo	PM-CM4
CPA227	Nikon to HV Turbo	PM-CK
CPA229	F/Canon 430 EZ to HV Turbo	PM-CZ

Y- Cords

Connect multiple flashes without a slave, or multiple camera setups to a single flash unit. Overall length:15 ft. Each cord is made up of one 5 ft. cord connected to two 10 ft. cords with molded Y connector at center.

CPA534	PC-DDL Household 15ft.	Y-PHH
CPA536	Household Double HH Female	Y-HFF
CPA538	PC-DDL VIVT Tips 15ft.	Y-PVV

Metz Cords

For 45CT/	CL3/4, 60CT4, 32CT4:	
CPA670	Metz to PC, 3ft. Coil	CL-3C
CPA672	Metz to PC, 1ft. Straight	C4-1S
CPA674	Metz to PC, 15ft. Straight	CL-15S
CPA676	Metz to PC, 5ft. Coil	CLA-6C
CPA678	Metz to PC, 18ft. Straight	CL-18
For 60CT1	/2, 45CT5, 32CT4:	
CPA680	Metz to PC, 5ft. Coil	Z8-6C

Gold Plated Cords

First plated in silver and then in gold. The silver increases the strength of the gold bond while being an excellent conductor by itself. A high quality industrial gold, designed specially for electronic applications is used. Gold is the best conductor.

CPA602	Household to PC, 5ft. Coil	G2-6C
CPA604	Household to PC, 3ft. Coil	G2-3C
CPA606	Household to PC, 15ft. Straight	G2-15S
CPA608	Household to PC, 1ft. Straight	G2-1S
CPA610	Household to PC, 18" Straight	G2-18

Hot Shoe Cords

CPA651	HH to Hot Shoe, 5ft. Coil	HS-6C
CPA653	HH to Hot Shoe, 3ft. Coil	HS-3C
CPA655	Vivitar to Hot Shoe, 5ft. Coil	VHS-6C
CPA657	Sunpack to Hot Shoe, 5ft. Coil	SHS-6C
CPA659	HH to Hot Shoe, 1ft. Straight	HS-1S
CPA661	HH to Hot Shoe, 15ft. Straight	HS-15S

HF-PF

PC Converter

For slave trigger.

CGD101 PC Converter for slave trigger

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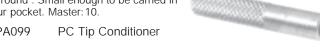
Flash Cords/Clamp/Cable Wraps



Paramount Tip Conditioner

Keeps your tip snug fitting as well as "in round". Small enough to be carried in your pocket. Master: 10.

CPA099



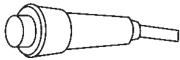
Paramount Deluxe PC Conditioner

Also loosens tips that are too tight. Features multiple size adjustments to tighten most Paramount cords. Fits on key ring or key chain.

CPA097 PC Conditioner, Deluxe

Paramount Manual Tripper

Momentary push button switch to manually fire electronic flash units. Connects to flash unit through 12" straight cord attached to household plug. Master: 10.



CPA523 Manual Tripper, 1ft. T-1S

Paramount Voltage Protected Sync Cords

A clear, high-impact plastic box, with visible circuit board is molded directly onto the cord. The circuit lowers flash sync voltage to 6 volts, the safe voltage recommended by camera manufacturers. Arcing is controlled, thereby keeping the camera contacts clean, safe, and free from damage caused by voltage



CPA801	Household to PC (Standard) Coil extends 5ft.	VP-2-6C
CPA802	Household (Gold Plated) to PC Long Tip (Gold), 5ft. Coil	VP-G2-6C
CPA812	Household to PC, 15ft. Straight	VP-2-15S
CPA818	HH to PC Long Tip, 18" Straight	VP-A2-18
CPA823	PC to PC Female, 12"	VP-P-PF
CPA829	PC to PC Female, approx. 15ft.	VP-8-15S
CPA835	Household Male to Household Female, 1ft. Straight	VP-HH-HF
CPA851	Household to Hot Shoe, 5ft. Coiled	VP-HS-6C
CPA852	Hasselblad C Lens to	
	Household, Coil extends 5ft	VP-S-4C
CPA859	Sunpak to PC, Coil extends 5ft.	VP-SP
CPA864	Vivatar to PC, Coil extends 5ft.	VP-V-4C
CPA898	1/4 inch Monolite to PC, 10ft. Stra	ight VP-ML

Samigon Coiled Flash Cords

Top quality coiled cords, with shielded wires, stretch to over five feet. Molded sockets for firm fit. Samigon blister pack. Master: 10.



CSA531 5ft. Coil Cord, Household/PC CSA907 5ft. Coil Cord PC/PC (M-F) CSA534 15ft. Coil Cord, Household/PC

Samigon Straight Flash Cords

Top quality straight flash cords. Shielded wires. Molded sockets. Samigon blister pack. Master: 10.

CSA523 12" PC CSA550 3ft. PC CSA551 6ft. PC CSA553 9ft. PC CSA557 12ft. PC CSA533 12ft. PC	C-PC (M-F) C-PC (M-M) C-PC (M-F) C-PC (M-F) C-PC (M-F) C-PC (M-F) C-PC (M-F)
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Samigon® Multi-Flash Clamp

A handy accessory that can be conveniently stored in your camera bag. Clamp fits easily on a bench, door or any place in a house or studio. It can be used with slave units or any camera extension cord to give back, side or fill in lighting for your subject.

Removable bounce flash shoe included. 7½ x 2¾ x 3". Weighs 6.5oz.



Multi-Flash Clamp CSA235

CPM/Delta Ripgrip Velcro Cable Wrap

Keeps cables & cords neat, organized, and safe. Available in black, red, and blue. Wraps in both directions. Locks on cord, cannot be lost. Trimmable.



CCP46212 Pk/3, 1" x 12", one each color 46212

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Flash Units / Adapters / The Shell

DIGIPOWER Digital Camera Flashes

Digital Auto-Focus Bounce TTL Flash

- · 5 Slave mode settings
- · 4 Auto aperture f2.0 to f5.6
- · IGBT circuit Multi-angle bounce and zoom head
- · Advanced power saving function
- · Rear Second Curtain Synchronization

Guide No.(ISO100/ DIN21): Angle of illumination: Five position tilted reflector: Recycle Time:

33mm at 50mm Position 28-35-50-85mm 0°/30°/45°/60°/90°

0.3-7sec

Power Source: Number of Flashes: 4 x 1.5V AA alkaline batteries 150 times with fresh alkaline batteries 2.8 in x 3.3 in x 4.3 in

Dimensions: Weight (w/o batteries):

approx. 8.8 ounces

DPS61711 Canon Cameras DP-F20C DPS11334 Nikon Cameras DP-F20N DPS61724 Sony Cameras DP-F20S

Digital Power Zoom Flash with LCD

- · Digital power zoom and manual zoom flash head cover 24-85mm
- · LC Display
- · 5 levels of power
- · Built-in reflecting plate and diffuser
- · Auto Focus / TTL
- · Red focus assist beam for low light focusing
- · Built-in slave function

Guide No.(ISO100/ DIN21): 42mm at 85mm Position Angle of illumination: 24-28-35-50-70-85mm 0°/45°/60°/75°/90° Five position tilted reflector:

Recycle Time: 0.5-9sec

Power Source: 4 x 1.5V AA alkaline batteries Number of Flashes: 80 times with fresh alkaline batteries

Dimensions: 2.8 in x 3.9 in x 4.9 in Weight (w/o batteries): approx. 9.5 ounces

DPS61726 Canon Cameras DP-F386C DP-F386N DPS61725 Nikon Cameras DPS61724 Sony Cameras **DP-F386S**

\$samigon

PC to Hot Shoe Adapter

Provides hot shoe contact for non-hot shoe cameras that allow use of hot shoe flash units. Fits onto camera. Cord plugs into PC outlet of camera. Samigon blister pack. Master Pack: 10

CSA555 PC to Hot Shoe Adapter

\$samigon

Multi-PC Terminal-3 Outlets

Enables synchronized firing of up to 3 flash units simultaneously. Insert male PC plug of Multi-Terminal into camera PC socket. Connect up to 3 flash units with PC cords. Made in Germany. Samigon blister pack.

Master Pack: 18

CSA520 Multi-PC Terminal - 3 outlets



Samigon® Hot Shoe Slave Trigger

Converts hot shoe flash guns into a slave triggered flash. Small (1 x 1/2 x 3/4), lightweight (6/10 oz.), easy to carry. Omni-directional, sensitive to 25ft. Mounts on camera shoe, tripod, or light stand.

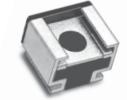
CSA576 Hot Shoe Slave Trigger



Samigon® Hot Shoe to PC Adapter

Converts hot shoe of camera to PC socket. Allows use of non-hot shoe flash units. Fits into camera hot shoe. Provides shoe for flash on top. Samigon blister pack. Master Pack:10

CSA552 Hot Shoe to PC Adapter



Maxwell AC/DC Electronic Flash

An extremely versatile flash unit combining:

- · Dual voltage AC operation. 110V for U.S., 240V for European current
- Hot shoe and PC synching.
- · AC and DC operation. AC power cord included. Requires 2-AA batteries for DC use.
- Can be positioned vertically or horizontally.

Perfect for travelers, copy work, small studios, and general all-purpose flash photography.

Guide No.: 70 (ASA100) Dimensions: 11/4" x 41/8" x 21/2"

Weight: 51/2 oz.

Recycling Time: 5 -10 sec.

Includes: AC power cord, PC cord, and Built-in exposure calculator.

CSA315 AC/DC Electronic Flash



An innovative attachment for on-camera flash units

It eliminates the problem of harsh and elongated shadows when moving from a horizontal to a vertical format. The shape and positioning of THE

SHELL keeps the light coming from above and slightly to the side of the lens in both horizontal and vertical positions, the most flattering light for portraiture.

"After four months of using the Shell in a variety of situations, I give it a Thumb's Up!" Steve Sint, Popular Photography

Five flash head positions are available using THE SHELL. Each position gives a slightly different quality of light.

NOTE: The Shell can only be used with a flash unit that has a bounce and swivel head in order to properly position The Shell as shown.

THE SHELL TSM is the same as THE SHELL but with a larger head to fit Metz CT45, CT60, Sunpack and Norman Professional Strobes.

CCH101 THE SHELL TSS CCH105 THE SHELL TSM

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V-H Flip Bracket



CSA841 V-H Flip Bracket System

The Samigon V-H Flip Bracket is designed for both digital and traditional 35mm SLR cameras. It allows photographers to flip their camera from Vertical to Horizontal without changing flash position. This flip motion is smooth and does not require any locking or unlocking, enabling the photographer to go from vertical to horizontal as quickly as the action dictates.

The flash is mounted on a plate attached to two telescoping sections extending up to 28" high to eliminate shadow and red eye.

The Samigon V-H Flip Bracket has a specially designed platform that folds up neatly when not in use so that it fits in its own nylon pouch and occupies very little space in a camera bag. There is also a large rubber handgrip so the photographer can easily carry the camera and flash.



CSA843 V-H Flip Bracket System Deluxe

The Deluxe Unit has all the features of the Basic Unit above, plus:

- 1) A lockable, tilting cross bar to center light over camera lens.
- 2) Accepts a photo umbrella.
- 3) Sliding camera mount allows the camera to be centered under the flash no matter where the tripod mount is located on the camera.

SMOOTH FLIP FROM VERTICAL TO HORIZONTAL



CSA843 V-H Flip Bracket System Deluxe

CSA852 Extra Quick Release for V-H Flip Brackets

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-10 Flash Brackets / Umbrella Holders / Flexgrip Holders

SunBlitz

BK400 Folding Slave Flash Bracket

Works with any digital camera system: single flash, multi-flash & red-eye reduction. You can use existing convention flashes with any digital camera that has a built-in flash, even those with no flash shoe.

The BK 400 automatically synchronizes with the flash system of your camera and the ergonomic contoured grip has a built-in slave trigger that converts any flash into a digital flash. Unit has a foldable bracket, for easy storage. Attaches to camera through the tripod screw.



CSB400 Folding Slave Flash Bracket BK400

Samigon One-Touch Folding Bracket

All metal, folding 90° shoe bracket. Molded hand grip and rubberized bed over hard metal makes this bracket a sturdy, convenient device for use on 35mm cameras. Extremely portable as it folds neatly and can fit into clothes pocket. Opens up for use and snaps into position. Spring lock holds upright shoe arm tightly. To close, release spring. Cable release socket accepts most releases.

Samigon blister pack. Master: 10.

CSA413

Samigon® Straight Flash Bracket

One Touch Folding Bracket

Strong aluminum alloy bar (8" long x 1" wide). Rubber base is 6" long to prevent camera slippage. Locking camera travels along 5 3/8" cut for centering camera. ¼ x 20 screw. Built-in flash shoe for mounting flashgun. Tripod socket permits mounting on tripod. Samigon blister pack. Master: 10.



CSA415 Straight Flash Bracket

\$samigon Right Angle Bracket Rigid metal bracket to fit all cameras.

Grip at 90°. Covered mounting surface affords good protection to camera. Excellent quality. With hand strap. Made in Germany. Samigon blister pack. Master: 5

CSA822

Right Angle Bracket

CPM/Delta Flip-Flash Brackets

Ensures natural even lighting. By permitting you to keep the flash over the lens in a horizontal or vertical position it eliminates disturbing shadows and "red-eye". The easy to hold bracket has fatigue-free,

foam grip. It allows you to flip, maneuver, and hold flash units in any direction, and includes bounce flash capability.

Accepts all shoe-type or tripod flash attachments. A 2" wide bracket fits 35mm or medium format cameras. All hardware is included.

The Flip Flash I is 7" long. The Flip Flash II is 18" long and reinforced to stay where you put it.

BCP242260 Flip Flash Bracket I CCP46194 Flip Flash Bracket II

46190 46194

Pro Umbrella Holder

Mounts any umbrella on light stand. Accepts all shoe mounting flashguns. Tilts 180°; swivels 360°. Fits all light stands up to 5/8". Black finish. 5" high; swivels in center. Blister packed.



CSA438 Pro Umbrella Holder

CPM/Delta Universal **Umbrella Bracket**

For placement of umbrella/flash heads or lights. Machined from solid aircraft aluminum with a 90° tilt and 360° rotation. Fits male/female 1/4" - 20 tripod threads, male/female 3/8" and 5/8" light stands. 20 different combinations are possible. Adapters included. A flash adapter accepts all shoe-type attachments.



BCP242200 Universal Umbrella Bracket 46140

CPM/Delta Flexgrip Holders

Feature double-ended, flexible stainless steel spring clips and/or rubber-coated "A" clamps. Hold diffusers, gels, gobos, and reflector cards in place. They bend, twist, and stay exactly where you want them



CCP46114	Flexgrip 1" Clamp/Clip, 6" long	46114
CCP46116	Flexgrip 1" Clamp/Clip, 12" long	46116
CCP46118	Flexgrip 1" Dual Clamp, 8" long	46118
CCP46119	Flexgrip 1/2" Dual Clamp, 6" long	46119

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Email your orders to: orders@argraph.com

DuraTone™

Seamless Background Paper

Available in the colors that photographers need. The 107" rolls are wound on an inner core, sleeved in plastic for protection, and boxed in standard rectangular boxes.

	Rolls 107" x 12 yds.	Rolls 53" x 12 yds.
Color	Argraph Code	Argraph Code
SUPER WHITE	GVW01C	GVY01
SKY BLUE	GVW02C	GVY02
CORAL	GVW03C	GVY03
SAND	GVW04C	GVY04
ULTRAMARINE	GVW05C	GVY05
CRIMSON	GVW06C	GVY06
SIENNA	GVW10C	GVY10
STUDIO GRAY	GVW12C	GVY12
BANANA	GVW13C	GVY13
SUEDE GREY	GVW15C	GVY15
EVERGREEN	GVW18C	GVY18
SUPER BLACK	GVW20C	GVY20
ORANGE		GVY24
SLATE GRAY	GVW26C	GVY26
THUNDER GRAY	GVW27C	GVY27
ORCHID	GVW29C	GVY29
GULF BLUE	GVW30C	GVY30
BLUE JAY	GVW31C	GVY31
LIGHT GRAY	GVW32C	GVY32
HOLLY		GVY35
TULIP	GVW37C	GVY37
CANARY	GVW38C	GVY38
SAGE	GVW46C	GVY46
BABY BLUE	GVW47C	GVY47
BONE	GVW51C	GVY51
BAMBOO	GVW52C	GVY52
BROWNSTONE	GVW53C	GVY53
CHARCOAL	GVW54C	GVY54
STUDIO BLUE	GVW58C	GVY58
FOCUS GRAY	GVW60C	GVY60

DuraTone™ EXTRA LONG Rolls – 107" x 50 yds.

Available on special order (allow 3 - 4 weeks).

Order# GVX___ Example: GVX02 is Sky Blue 107" x 50 yds.

DuraTone™ Photowide Background Paper 140" x 35yds.

GVP141 140" x 35 yds, Super White GVP20 140" x 35 yds, Black

Other colors are available in 140" width on special order.

(allow 2 weeks)

140" rolls must be shipped by truck, freight collect or added to invoice.

FLOTONE®

Graduated Background Material

A synthetic PVC material with beautiful, smoothly graduated backgrounds that afford interesting lighting effects. In a few minutes, a photographer can achieve beautiful effects that would take hours with lights and single-tone backgrounds. Each sheet is individually handmade to achieve a silky matte, non-glare surface. The material and colors do not absorb water, so they can be used with ice cubes, fruit, flowers, etc. They can be cleaned with a mild soap solution and soft cloth, making FLOTONE reusable.

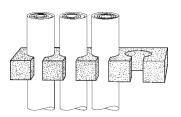
Available Color	31" x 43"	43" x 67"	80" x 120"
Scarlet		GFT601	
Canary	GFT402	GFT602	
Gulf Blue	GFT403	GFT603	GFT803
Sunset	GFT407	GFT607	
Lemon > Lime	GFT408	GFT608	
Thunder Gray	GFT409	GFT609	
Rainbow	GFT410	GFT610	
Sienna		GFT612	
Blue Jay	GFT413	GFT613	
Magenta		GFT614	
Lemon > Orange	GFT417		
Studio Grey	GFT428	GFT628	
Sky Blue	GFT432	GFT632	
Tulip	GFT434	GFT634	
Toast		GFT635	
Ultramarine	GFT437	GFT637	
Red > Black	GFT438	GFT638	
Slate Gray	GFT439	GFT639	
Gulf Blue > Black	GFT444	GFT644	
Tulip > Black		GFT649	
Gray > Gulf Blue		GFT650	
Grid White > Red		GFT701	
Grid White > Gray		GFT709	
Grid Red > Black		GFT738	
Grid Blue > Black		GFT744	
Grid White > Blue		GFT763	

GFTFAN Sample Swatch Fan Grid / Diagonal Swatch Fan **GFTGFAN**

GFTPTR Poster 20" x 30"

CPM\Delta Roll-Away

Paper background roll holder stores four rolls, any length, standard diameter, in an upright position. Extra heavy 3" x 24" pressure sensitive adhesive backing. Hi-density polyfoam. 24" x 6" x 3".



GCP141000 Roll-Away 44010

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C-12 | Studio Lighting

Testrite Fotolite Reflectors for Quartz Lights & Photo Floods

Unusually "cool" flood and quartz lights, suitable for many photographic purposes in the studio and video use. Lights all equipped with a 10ft. 3-wire ground cord and plug, on/off switch, porcelain socket and UL approved. Heavy duty aluminum reflectors with steel shells and brackets. Lights fit onto any stand with 3/8" or 1/2" top without adapters. Swivels easily. Attractive colors as indicated on front. Bulbs not included. Barn doors and diffusion screens available for all FC models & QC12.

5" Flood, FC5

5" diameter reflector, uses 250 watt maximum, medium screw base lamps. This unit is suitable for background, hair, accent and many other uses. Baked on white finish. Produces 60° light beam. Master: 6.

CTE250 5" Flood



Testrite 8" Flood, FC8

8" diameter reflector, uses 500 watt maximum, medium screw base lamps. Suitable for main or fill in applications and many other studio uses. Baked on yellow finish. Produces 100° light beam. Master: 3.



CTE252 8" Flood

12" Quartz, QC12

Quartz unit uses 600 watt maximum DYS/DYV lamps suitable for video and photographic uses. White finish. Master: 3.

CTE258 12" Quartz



Testrite High-Heat Porcelain Reflector Units

These reflector units feature porcelain sockets and wood handling knobs, listed for 500w. The PCR/25 Kit includes a spring clamp mount and 12" reflector. The PSR/25 Kit includes a light stand mount, zinc diecast stand adapter, and 12" reflector.

CTE272 with spring clamp mount



PCR/25

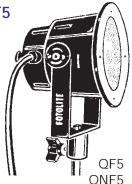
Testrite Quartz Focusing, QF5

Uses 600 watt DYH 3200°K lamps, focuses for flood or spot. Suitable for video & photo use. Pebble finish reflector, safety cable. Black finish. Master: 6.

Quartz Non Focusing, QNF5

Same as above but non-focusing type. Black finish. Master: 6.

CTE264 Quartz Focusing Quartz Non Focusing CTE266



Quartz, QC6

Quartz unit uses 600 watt DYX/DYV lamps, suitable for video and all photographic use. Permanent barn doors attached. Baked-on yellow finish Master Pack: 6

CTE262 Quartz



Testrite Clamp-On Diffusion Screens

Made of "heat resistant plastic material" which clamps onto any metal reflector. For odd sizes, use the next larger size screen, because the steel clips may be bent to accommodate reflector (i.e. 9" reflector - order 10" diffusion screen). Ideal for portrait work and soft lighting effects. Uses 250 watt maximum photoflood lamp.



CTE417 12" clamp-on diffusion screen **DS-12**

FOR FAST DELIVERY CALL TOLL FREE!



Hot Lights/Clamps/Sockets/Adapters

Chelsea Reflectors

Parabolic shaped reflectors offer the most efficient light spread. Reflectors are internally finished in satin aluminum. Bulk packed for economy.

Pk/6, 6" Reflectors CCH206 CCH210 Pk/12, 10" Reflectors CCH212 Pk/12, 12" Reflectors

Order in pack quantities only



Chelsea Clamp, Cord & Socket Set

Strong coil spring holds clamps firmly to any support. Has jaws which are rubber covered to protect furniture or other surfaces.

All sockets mounted on twin ball-joints, knurled to prevent any slippage once set. Twin button on/off switch conveniently located on socket. Unit rated up to 600W & 250V.



CCH250 Pk/12, Clamp, Cord & Socket Set

Order in pack quantities only

Testrite Socket and Clamp Sets

Provides rigid support for all reflector floods and spots. Rubber covered spring hand clamp. High heat (660W 250V) sockets with heat resistant push through switch and 8 ft. cord. Red safety knob on the socket allows "cool & easy" handling.



CTE441 CW Metal Socket & Clamp Set, 8ft. cord CTE464 Phenolic Socket & Clamp Set, 10ft. cord **CWP**

Testrite Metal Socket and Cord Set

High heat socket with 8 ft. cord, swivel, wood "cool" knob, and light stand adapter. Fits directly onto 3/8" top sections of lite stands. Light switch is located on the socket. Uses 75 watt maximum bulb.

CTE443	Cord and Socket Set, Metal	SCA
CTE444	Cord and Socket Set, Phenolic	SCAP

GE/Sylvania Photoflood Lamps

For use in clamp socket with reflectors.

Stock #	Ansi#	Description	Master Qty
DL/BBA	BBA	#1, 250W- 3400°K	24
DL/BCA	BCA	#B1, 250W- blue	24
DL/EBV	EBV	#2, 500W- 3400°K	24
DL/EBW	EBW	#B2, 500W- blue	24
DL/ECA	ECA	250W- 3200°K	24
DL/FCT	FCT	500W- 3200°K	24

(We reserve the privilege of substituting Sylvania, if out of GE) For projection lamp listing, etc. see page F-5

CPM/Delta "A" Grip Clamps

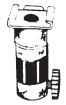
Hundreds of uses. Extremely strong. Heavy, no-scratch, orange vinyl covered tips & grips. Clamps to openings, doors and foam boards. Lifetime limited warranty.



CCP01600 "A" Grip Clamp, 1/2" 01600

Testrite Flash Shoe Adapter

Fits 3/8" tube. Shoe holds flash or strobe light, removable-exposes 1/4-20 male thread.



CTE431 Flash Shoe Adapter FSA-6

Testrite 3/8" Stud Adapter

Has female 1/4" x 20" threads.



CTE502 3/8" Stud Adapter PRO-A1

Testrite Flash Shoe Adapter

Has 1/4-20 female threaded base.



CTE433 Flash Shoe Adapter PRO-A5

Testrite Flash Shoe Adapter, FSA8

Fits flash shoe on video and all cameras with adjustable 1/4" x 20" screw top.



CTE468 Shoe Adapter FSA8

Testrite BA Ball Adapter

Fits 3/8" top of light stands. Removable ball exposes 1/4" thread.



CTE447 BA Ball Adapter

Testrite Camera Stud and Lock Nut

Audio thread to camera stud and lock nut.



CTE435 Camera Stud/Lock Nut TA-3

CPM/Delta Stud Adapter

CCP21216 5/8" to 3/8" Stud Adapter 21216 CCP21218 3/8" to 5/8" Stud Adapter 21218

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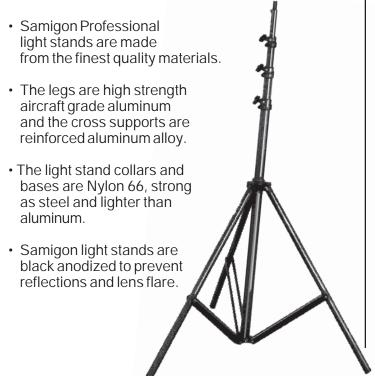


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C-14 | Light Stands and Swivels

\$samigon®

Professional Light Stands



CSA201 Mini Light Stand

Specifications: 3-section, closes to 27", extends in use from 28" to 80". weight: 2lbs. 60z.

CSA202 Backlight Pro Stand

Specifications: 2-section, height 34", weight: 2 lbs. 6 oz., closed length 20", leg spread 24", center tubing diameter 1", legs 1" bar

CSA203 Lightweight Light Stand

Specifications: 4-section, height 7ft. 2", weight: 2lbs., closed length 25.5", leg spread 31.5", center tubing diameter 1", legs 1" bar.

Lightweight Pro Light Stand

Specifications: 4-section, height: 71/2 ft., weight: 3 lbs., closed length 28", leg spread 35", center tubing diameter 1", legs .9".

Compact Pro Light Stand

Specifications: 3-section, height: 8ft. 2", weight 3 lbs. 8 oz, closed length 34", leg spread 43", center tubing diameter 1", leg .9".

CSA208 Pro Light Stand

Specifications: 4-section, ht: 10 ft. 8", wt: 4 lbs,

closed length 35", leg spread 43", center tubing diameter 1", legs .9".

Master Pro Light Stand

Specifications: 4-section, height: 12 ft. 8", weight: 4 lbs. 6 oz., closed length 42", leg spread 43", center tubing diameter 1.3" legs 1".

Testrite Fotolite Stands

Made with aluminum tubing. They have clutch type locks (like camera tripods) which lock easily in any position; sections cannot pull apart.

100/3: An industry favorite, for lightweight, rigidity and reasonable price. 3-section stand. Opens to 71/4 ft. Closes to 31". Weighs: 1lb. 9oz.

TIC-22: All anodized tubing and leg assembly. 4 sections. Black anodized tripod type locking devices. Opens to 7ft. Closes to 23". Weighs 23oz.

TIC-25: Same as above, except 5 sections. Opens to 9ft. Closes to 25". Weighs 2lbs.

Master: 3 (for all 3 stands).

		Sections	Opens to	
CTE225	Stand	3	71⁄4 ft.	100/3
CTE210	Stand	4	7 ft.	TIC-22
CTE220	Stand	5	9ft.	TIC-25

Testrite Swing Arm Lite Stand Swivel

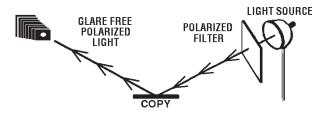
Fits all makes of lite stands. Two clamps and reflectors can be placed on the 12" arms. Each arm swings independently. All metal construction.



CTE445 Swing Arm Lite Stand Swivel SA-1

\$samigon® Ban-Glare Polarizer

Glare is the natural enemy of every photographer. Place the Ban-Glare polarizer in front of the light source to dramatically reduce glare. Sold in sheet sizes of 18" x 24". It can be cut to size to fit available frames. Also available in mounted cardboard.



CSA995 18 x 24, unmounted CSA996 8 x 8, mounted CSA997 12 x 12, mounted CSA998 18 x 18, mounted

FOR FAST DELIVERY CALL TOLL FREE!



CPM/Delta Muslin Mover Rail System

Change backgrounds in seconds!

Can be configured to meet any studio layout. Compacts 10 foot backgrounds to as little as 18 inches. Easy to install. Attaches to suspended ceilings or with "L" brackets to walls. Curved track allows full use of your space. Will last a lifetime and requires no maintenance.



CCP44200 CCP44210 CCP44220 CCP44230 CCP44240 CCP44250	Single Wall 16' System Two Wall 26' System Three Wall 36' System Three Wall 42' System Three Wall 58' System 4' Curved Track (90°)	44200 44210 44220 44230 44240 44250
CCP44252 CCP44255 CCP44256 CCP44257	6' Straight Track Nylon Track Carriers, Pkg/15 Muslin Clips, Pkg/15 24" Velcro Straps, Pkg/6	44252 44255 44256 44257

CPM/Delta **Two-Seater** Pneumatic Posing Stool

Pneumatic height adjustment from 20" to 30". The oversized 25" base ensures stability and safety while the 24" x 6" cushioned ranchyde seat provides comfort and room for two. Lifetime limited warranty



CCP40720 Posing Stool

CPM/Delta Ripstop 100 Nylon

Make your own light panels. Durable, heat and flame resistant. Lightweight, easy to cut, washable. White for diffusing. Black for light reduction.

CCP45410	Ripstop Nylon 60" to 78", White	45410
CCP45420	Ripstop Nylon 60" to 78", Black	45420

CPM/Delta Flexiglas Mirrors

Create beautiful portraits with reflections. Unbreakable and lightweight. Reverse is flat white. Cover with gel, shear fabric, iridescent film.

Easily cut to form any size or shape reflectors. Includes plastic carry bag with Velcro closures.



CCP45550 Flexiglas Mirror, 24" x 32" 45550 CCP45560 Flexiglas Mirror, 24" x 48" 45560

CPM/Delta The Studio

Occupies only 48" x 60" of floor space. Breaks down quickly.

Accepts all 4ft. x 8ft. Plexiglas or Formica (not included).

Overall height is 85" maximum.



Adjustment Wheel

- Adjustable working height from 29" to 35"
- Plexiglas is held flat with stabilizing bars.
- Extended curved front allows extremely low camera angles.
- Locking back frame is continuously adjustable from flat to 90°.
- · Seamless paper roll holder.
- Surface tilts up to 12° for special effects. Precision 360° level included.
- Ships UPS (assembly required).
- Optional lighting tent (CCP301020).

CCP301000 The Studio Shooting Table 40010

CPM/Delta The Mini-Studio A product shooting table for

limited spaces. Assembles and breaks down quickly.

Takes only 42" x 36" of floor space. The overall height is 64". Width is 42". Accepts 42" x 72" Plexiglas or Formica (not included).

- Continuously adjustable front Plexiglas curve.
- · Adjustable working height from 32" to 37".
- Plexiglas is held flat with stabilizing bars.
- Surface tilts in any direction. Precision 360° level included.
- Light stand adapters on top rail for accessory booms, lights etc.
- Seamless paper roll holder.
- · Ships UPS (assembly required).
- Optional lighting tent (CCP301120).

CCP301100 The Mini-Studio Shooting Table

40310

CPM/Delta Suspend-It

Non-reflective ultra fine alloy wire is used to suspend, float and animate objects, props or products. It is photographically invisible. Three sizes of wire, supporting weight from ½ lb. to 4 lbs. per wire. Will not stretch. Can be superglued, clamped, pinned or taped to most surfaces.

Each kit contains 1 roll of 20 ft. lengths each of 1, 2, and 3 mil. black alloy wire, 1 bottle of Photo-Bond adhesive, 2 match activated hot melt glue sticks, 2 black suspended ceiling clip hooks, 2 alligator clips and 12 transparent pressure sensitive flat hooks.

CCP243000 Suspend-It 45010

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			Units Per	Units Per
Mfg#	Category	Description	Case	Carton

CopperTop Alkaline Batteries

MN1300B2	MN1300B2 Reg Blister D-2pk	48	6
MN1400B2	MN1400B2 Reg Blister C-2pk	48	8
MN1500B2	MN1500B2 Reg Blister AA-2pk		
MN1500B4	MN1500B4 Reg Blister AA-4pk	56	14
MN1604B	MN1604B Reg Blister 9V-1pk	48	12
MN2400B2	MN2400B2 Reg Blister AAA-2pk	54	18
MN2400B4	MN2400B4 Reg Blister AAA-4pk	54	18
MN1300R4	MN1300R4 Saver Blister D-4pk	12	2
MN1400R4	MN1400R4 Saver Blister C-4pk	12	3
MN1500B8	MN1500B8 Saver Blister AA-8pk	48	8
MN1604B2	MN1604B2 Saver Blister 9V-2pk	48	12
MN2400B8	MN2400B8 Saver Blister AAA-8pk	40	10
MN1300VR8	MN1300VR8 Super Packs D-8pk	12	2
MN1400VR8	MN1400VR8 Super Packs C-8pk	12	2
MN15VR12	MN15VR12 Super Packs AA-12pk	27	3
MN1604VR4	MN1604VR4Super Packs9V-4pk	12	3
MN24VR12	MN24VR12 Super Packs AAA-12pk	24	4
MN15VR16	MN15VR16 Super Packs AA-16pk	12	2
MN24VR16	MN24VR16 Super Packs AAA-16pk	12	3
MN1300	MN1300 Bulk D	72	12
MN1400	MN1400 Bulk C	72	12
MN1500	MN1500 Bulk AA	96	24
MN00486	WC1AGNCST 135 pc CopperTop Pre-Pack Di	splay	



Ultra Batteries

MX1300B2	MX1300B2 Reg Bliste	r D-2pk	48	6
MX1400B2	MX1400B2 Reg Bliste	r C-2pk	48	8
MX1500B2	MX1500B2 Reg Bliste			
MX1500B4	MX1500B4 Reg Bliste	r AA-4pk	56	14
MX1604B	MX1604B Reg Bliste	r 9V-1pk	48	12
MX2400B2	MX2400B2 Reg Bliste	r AAA-2pk	54	18
MX2400B4	MX2400B4 Reg Bliste	r AAA-4pk	54	18
MX1300R4	MX1300R4 Saver Blis	ter D-4pk	12	2
MX1400R4	MX1400R4 Saver Blis	ter C-4pk	12	3
MX1500B6	MX1500B6 Saver Blis	ter AA-6 Pk	48	8
MX1500B8	MX1500B8 Saver Blis	ter AA-8pk	48	8
MX1604B2	MX1604B2 Saver Blis	ter 9V-2pk	48	12
MX2400B6	MX2400B6 Saver Blis	ter AAA-6 Pk	40	10
MX2400B8	MX2400B8 Saver Blis	ter AAA-8pk	40	10



PowerPix Batteries

NX1500B4	NX1500B4	Reg	Blister	AA-4pk	42	14
NX1500B8	NX1500B8	Reg	Blister	AA-8pk	24	8
NX2400B4	NX2400B4	Reg	Blister	AAA-4pk	90	10

15 Minute Battery Charger

MCEF14NC	MCEF14NC Duracell Value Charger + 4AA's4
MCEF15NC	MCEF15NC 15min Battery Charger4
MCEF20NC	MCEF20NC Duracell Mini Charger + 2 AA's 4
MCEF21NC	MCEF21NC Power Gauge Charger + 4 AA's4

Rechargeable NiMH Batteries

3	
MDC1500B2	MDC1500B2 2650mAh AA-2pk 24 6
MDC1500B4	MDC1500B4 2650mAh AA-4pk 24 6
MDC1500B8	MDC1500B8 2650mAh AA-8pk 24 6
	MDC2400B2 1000mAh AAA-2pk 24 6
MDC2400B4	MDC2400B4 1000mAh AAA-4pk 24 6



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Duracell Batteries / Flashlights C-17

Units Per Units Per Mfg# Category Description Case Carton	Units Per Units Per Mfg# Category Description Case Carton
Ultra Photo Lithium Batteries MDLCRV3B DLCR-V3B Photo	Batteries M15SHD Mallory Super Bulk AA
MDLCRV3B DLCR-V3B Prioto	M15SHD Mallory Super Bulk AA
MDLCR2B DLCR2BPhoto3V	Easy Tab Hearing Aid Batteries
MDLCR2B2 DLCR2B2 Photo	MDA675N6 DA675N6 Hearing Aid 1.4V Zinc Air 80 10
MDL123AB DL123AB Photo	MDA10N8 DA10N8 Hearing Aid 1.4V Zinc Air 80 10
MDL123AB2 DL123AB2 Photo	MDA13N8 DA13N8 Hearing Aid 1.4V Zinc Air80 10
MDL223AB DL223AB Photo	MDA312N8 DA312N8 Hearing Aid 1.4V Zinc Air80 10
MDL245B DL245B	
MDE20307 A-III ETT 30 pc 1 Hoto Ettillatif Counter Rack Display	
Photo / Electronics Batteries	
MDL1/3NB DL1/3NB Photo/Elec 3V Lithium 72 6	Duracell Flashlights
MN175B MN175B Photo/Elec 7.5V Alkaline 72 6	Daracen Flashingins
MX2500B2 MX2500B2 Photo/Elec AAAA-2pk 72 6	
MS76B MS76B Photo/Elec 1.5V Silver Oxide . 72 6	
PX28LB PX28LB Photo/Elec 6V Lithium 72 6	Durabeam Flashlight
Watch / Floatronics Patteries	MDFC DFC Flashlight Compact Light 12 12
Watch / Electronics Batteries MD301B D301/386B Watch/Elec 1.5V Silver Oxide . 726	B 1114 /
MD301B D301/386B Watch/Elec 1.5V Silver Oxide . 72 6 MD303/357 D303/357PK . Watch/Elec 1.5V Silver Oxide . 72 6	Duracell Voyager / Duracell Explorer
MD309/393 D309/393 Watch/Elec 1.5V Silver Oxide . 72 6	Durable Krypton bulb Washer resistant. Sheek proof.
MD361B D361/362B Watch/Elec 1.5V Silver Oxide . 72 6	Weather resistant, Shock proof
MD364B	MDFVOYAN Voyager Case/6
MD370B D370/371PK . Watch/Elec 1.5V Silver Oxide . 72 6	MDFEXPDV Explorer Case/6
MD377B D377B Watch/Elec 1.5V Silver Oxide . 72 6 MD379B D379B Watch/Elec 1.5V Silver Oxide . 72 6	Durabeam
MD381 D381	Rubber handle and head
MD384/392 D384/392 Watch/Elec 1.5V Silver Oxide . 72 6	Durable ABS body construction
MD389B D389/390B Watch/Elec 1.5V Silver Oxide . 72 6	Bright Krypton bulb
MD395B D395/399PK . Watch/Elec 1.5V Silver Oxide . 72 6	8 position stand with hanging hook
MDL1025B DL1025B Watch/Elec Lithium Coin Cell 72 6	• Spare bulb holder
MDL1216B DL1216B Watch/Elec Lithium Coin Cell 72 6 MD319B D319B Watch/Elec 1.5V Silver Oxide . 72 6	• 4 D Batteries required (not included)
MD376B D376B	MDFLNTDN Durabeam Case/6
MD396B D396/397B Watch/Elec 1.5V Silver Oxide . 72 6	Facus Crin/Facus Crin May
	Focus Grip/Focus Grip Max
Keyless Entry Batteries	Durable ABS body construction Rubberized head & grip
MDL1616B DL1616B Keyless Ent 3V Lithium 72 6	• Spot to flood focus beam
MDL1620B DL1620B Keyless Ent 3V Lithium 72	Bright Krypton bulb, Hanging hook
MDL2016B DL2016B Keyless Ent 3V Lithium 72 6 MDL2025B DL2025B Keyless Ent 3V Lithium 72 6	MDFGRPAN Focus Grip Case/6
MN21B MN21B Keyless Ent 12V Alkaline 72 6	MDFGRPDN Focus Grip Max 6
MN21B2 MN21B2 Keyless Ent 12V-2pk Alkaline 72 6	
MN27BPK MN27BPK Keyless Ent 12V Alkakine 72 6	Industrial
	Ribbed for easy grip • Bright Krypton bulb
Home Medical Batteries	Heavy duty switches & switch guard
M7K67B 7K67B Medical 6V Flat-Pak 72 6	MDFINDDN Industrial Case/6
MDL2032B DL2032B Medical 3V Lithium 72 6 MDL2032B2 DL2032B2 Medical 3V Lithium 72 6	Dealist
MDL2430B DL2430BMedical 3V Lithium 72	Pocket
MDL2450B DL2450B Medical 3V Lithium 72 6	Durable ABS construction Stands on its own
MN9100B2 MN9100B2 Medical N-2pk	Bright miniature bulb
PX28AB PX28AB Medical 6V Alkaline 72	• Translucent red, yellow, or purple
PX76A675 PX76A675 Medical 1.5V Alkaline 72 6	MDFPRTAN Pocket Case/6
Alkalina Lantern Potterios	Doubleht
Alkaline Lantern Batteries MN908 MN908 6-V	Penlight
MN908 MN908 Lantern 6-V 6	ABS clip holds firmly in pocket Easy click on/off
MN918 MN918 4 4 4	MDFPENAN Pen Case/6
MN1203 MN1203 Lantern 4.5-V	MELL LIVALY TOLL Case/o
	LED Koy Light
Camcorder Batteries	LED Key Light • Light bulb lasts up to 100,000 hours
MDR5AA DR5AA Camcorder 7.2V Lithium Ion 4	• 20-hour run time between battery changes
MDR7AA DR7AA Camcorder 3.6V Nickel Metal . 4 4 MDR12AA DR12AA Camcorder 6V Nickel Metal 4 4	MDFLEDCN LED Light Case/6
WIDITIZMA DITIZMA Calliculuel ov Mickel Metal 4	MET LEDON ELD LIGHT Gasaro
PERSONAL SERVICE	IS OUR #1 PRIORITY

PERSONAL SERVICE IS OUR #1 PRIORITY



C-18 Franzus Electric Voltage Converters / Polarizers

Travel Smart by Franzus **Deluxe Battery Eliminator**

Dual voltage international model with selector switch. Replaces battery power with standard house current. Plug with 4 universal jacks and 9V adapter clip. 110/120 or 220/240V AC, 50/60Hz input. Six output voltage settings. Power indicator light. Polarity switch. 3" long, 8oz. Master: 24.



CFR141 Deluxe Battery Eliminator BB-333D

Travel Smart by Franzus Low Wattage Converter

Converts 220/240 voltage to standard 110/120 voltage for appliances up to 50 watts such as: electric razors, radio/cassette players and contact lens sterilizers. Enables charging of video camera batteries. Thermal protective fuse. 2½" long,10oz. Travel pouch included. Master: 24.

CFR101 Low Wattage Converter



Travel Smart by Franzus Step-Up Reverse Travel Converter

Converts 110/120 voltage to 220/240 international voltage for foreign appliances up to 50 watts being used in the U.S. such as radios, cassette players, razors, calculators, and strobes. Built-in adapter pins, thermal protective fuse. 21/2" long, 10 oz. Travel pouch included. Master: 24.



CFR116 Step-up Reverse Travel Converter FR-22

Travel Smart by Franzus **Dual Wattage International** Converter Set

Includes five polarized adapter plugs for use in most international countries, and a convenient zippered travel/storage bag.

- · Converts 220V foreign electricity to 110V for use overseas on most U.S. domestic appliances rated 0-2000 watts.
- · Low setting (0-25 watts) for electric shavers, radios, curling irons, etc.
- · High setting (26-2000 watts) for high wattage appliances such as hair dryers, irons, garment steamers, etc.

Travel Smart by Franzus International **Adapter Plug Set**

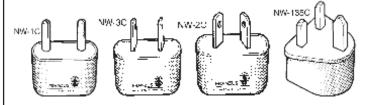
Weighs 3.5 oz. Set includes four international plugs that will adapt to nearly all electrical wall outlets throughout the world. Travel pouch included. Master: 24.

CFR105 International Adapter Plug Set



Travel Smart by Franzus Adapter Plugs

Master quantity for items listed below is 24.



Adapter plug with two long thin pins:

For Europe, Africa, Middle East, Asia and parts of the Caribbean.

CFR131 Adapter Plug NW-1C

Adapter plug with two angled flat blades:

For Australia, New Zealand, Argentina, mainland China, and Fiji. NW-2C

CFR133 Adapter Plug

Adapter plug with two flat blade adapter pins:

For North, Central & South America, Caribbean, Philippines and Tahiti.

CFR135 Adapter Plug NW-3C

Three-sided adapter plug with three square flat blades:

For Great Britain, Ireland and parts of Africa.

CFR137 Adapter Plug NW-135C

Travel Smart by Franzus All-in-One Adapter Plug

The four most common adapter configurations are all conveniently housed in a compact, easy-to-use single piece unit with a power light and surge protector that keeps your appliances safe from spikes in the flow of foreign electricity. Provides EMI/RFI power line protection. This amazing plug also accepts grounded and non-grounded,

polarized and non-polarized plugs from 6 continents (Europe, Asia, Australia, Africa, North/South America).

Clamping voltage: 650V, Dissipation: 120 joules. Includes travel pouch.

w/ Surge and **EMI/RFI Protection**



CFR111 **Dual Converter Travel Kit** TS-2000CK

All-in One Adapter Plug

TS-237AP

FOR FAST DELIVERY CALL

CFR106



Address: 111 Asia Place, Carlstadt, NJ 07072 Phone: (201) 939-7722 Order by Toll Free Phone:1-888-ARGRAPH or 1-800-526-6290 Fax:(201)939-7782

Email your orders to: orders@argraph.com