



Pro Camera Accessory

General Catalogue 2012



Tamga Pro Camera Accessory

Tamga provides variety of accessory items for professional Camera to enhance the capability.

Tamga is devoted to provide the professional AV needs of a broad range of clients, from broadcasters to educational institutions for long time. Every situation is specific to the clients' needs and this requires the selection of right combination of AV components and services.

Tamga professional team has taken the time to fully investigate the needs of the clients to create just the right custom-made systems for them.

Based on the system integration experiences and its professional and flexible way of thinking which can ensure users needs, applications, cost effectiveness and easy operation/maintenance our team investigates, selects and develops variety of accessories to enhance professional camera capability collaborating with our partners as Pro Camera Accessory Shop with its original brand "Tamga".



high performance &

cost effective solution

for your professional camera

TAMGA

SVL-100A

The most advanced LED Light with microchip controlled 6 steps switchable color temperature & dimmer function by unique three color LEDs combination



Front View



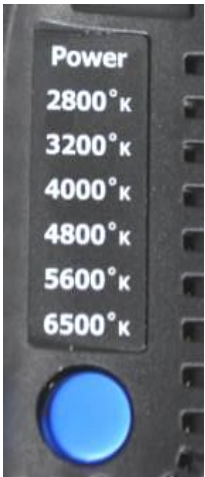
Rear View



Dimmer Control Knob
(Dimmable 1-100%)



Battery Housing(6x AA Battery)



Color temperature
Indicator and switching
button(6 steps)

Specifications;

Power Source; 6 x “AA” Battery or DC 12V Battery D-Tap Power Cable

Input: DC6V-17V

Maximum Power Consumption : Approx. 7W

Color Temperature: 2800K, 3200K, 4000K, 4800K, 5600K, 6500K 6 positions switchable

CRI (Color Rending Index); More than 90%

Weight; 190g(without battery)

Dimensions; Approx. 125mm(L) x 110mm(W) x 40mm(H)

The Lasting time of illumination; max. 1.5H for 6 x AA batteries

Standard Accessory; Mount Sue and D-Tap Power Cable

Supplied Accessory;



Mount Sue



D-Tap Cable

Luminance Data ;

Color Temperature	0.6M	1M
2800°K	801 Lux	299 Lux
3200°K	922 Lux	345 Lux
4000°K	1021 Lux	380 Lux
4800°K	1009 Lux	376 Lux
5600°K	982 Lux	366 Lux
6500°K	906 Lux	337 Lux

5" HDMI LCD Monitor



TMG-500

High performance, cost effective professional 5" LCD Monitor with HDMI, Video Composite & Component Inputs, high resolution for HD & SD , simple operation, light weight, durable and reliable, DC power operated, ideal solution for DSLR or Compact Video Camera monitoring application.

Advanced Engineering Features;

- Small, Compact & Cost Effective LCD Monitor
- High Brightness (400cd/m²) /Contrast (600:1) to proof outdoor operation.
- Multi-TV Standard; 1080i/p, 720p, 576i/p, 480i/p and multi-inputs; BNC, RCA and HDMI
- Audio input and built-in speaker for audio monitoring
- Ultra Wide-width voltage support; DC input voltage range from 6V to 24V
- Light weight(386g) and Compact size(W151mmxH116mmxD39.5mm, D98.1mm with Sunshade)



Front View



Rear View



Specifications;

Panel Size; 5" TFT LCD (16:9)
Pixels: 800 x480
Brightness: 400cd/m²
Contrast: 600:1
Viewing Angle: 150° /130° (H/V)
Input Signal; HDMI, Video Component & Video Composites
TV Standard; 1080i/p, 720p, 576i/p or 480i/p
Power Input; 6V – 24V DC
Power Consumption: 5.4W
Built-in Speaker: 250mW
Dimensions(LWD): 151 × 116 × 98.1mm
(with Sunshade)
Weight: 316g/386g(with Sunshade)

Standard Accessory;

DV Battery Mount Plate



- ① For Sony NP-F970
- ② For Panasonic D54

Sunshade



Mount Bracket



HDMI/mini HDMI Cable



Optional Accessory;

Articulating Arm



4.2" , SAA4



8.4" , SAA8

Clamp unit for Arm



SCMP

7" HDMI LCD Monitor



SLM-700

High performance, cost effective 7" LCD Monitor with HDMI , Video Composite & Component Input, max.1920 x 1080 pixels high resolution for HD & SD , battery operated, light weight, durable and reliable, ideal solution for On-Camera monitoring application.

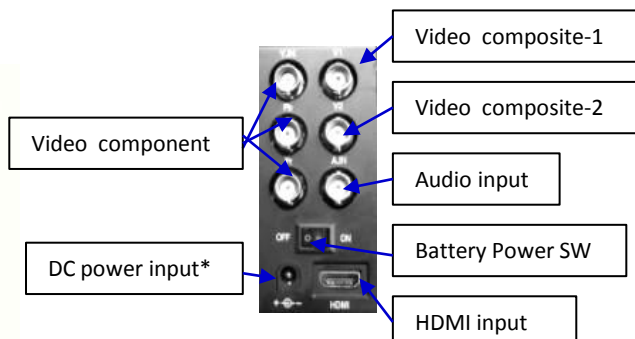
Specifications;

Panel Size: 7" TFT LCD(16:9)
Resolution: 800 × 480, up to 1920 × 1080
Brightness: 450cd/m²
Contrast: 500:1
Viewing Angle: 120° / 140° (H/V)
Input Voltage: DC 12V regulated
Input Signal: HDMI, Video Composite & Component
Battery: 2200mAh/7.4V (built-in)
Current: 650mA (1.2A when charging)
Standby Current: ≤50mA
Power Consumption: ≤8W
Input Resistance: 75Ω
Input Frequency: H/30-60KHz,V/60-75Hz
Audio Output: ≥250mW
Speaker: × 1(front)
Size(LWD): 188 × 125 × 33mm
194.4 × 134.1 × 63.2mm (with sun shade)
Weight: 542g / 582g (with Sun Shade)



Front View

Rear View



Input connection board on rear panel



Optional DV Battery Mount Adaptor attached on rear panel of the monitor

Supplied Accessory;

- ① 2200mAh/7.4V Li-ion battery
- ② Sun Shade
- ③ 12V1.5A AC Adaptor
- ④ Remote Control Unit
- ⑤ Stand Bracket
- ⑥ Operation Manual

Optional Accessory;

- ⑦ Sony type DV Battery Mount Adaptor, DBAS
- ⑧ Panasonic type DV Battery Mount Adaptor, DBAP
- ⑨ Stand type Battery, SLB5, 11.1V, 4600mA
- ⑩ Sue Mount Adaptor, SMA700
- ⑪ 4.2" Articulating Arm, SAA4
- ⑫ 8.3" Articulating Arm, SAA8
- ⑬ Clamp Unit for Articulating Arm, SCMP



Caution; Do not supply DC power from Pro battery such as Anton Bauer, IDX, etc. to this DC power input because acceptable DC power is max.12V

7" HD/SD SDI LCD Monitor

SLM-750SDI

High performance, cost effective professional 7" LCD Monitor with HD/SD-SDI, HDMI & 2 Video Composite Inputs, high resolution for HD & SD , simple operation, light weight, durable and reliable, DC power operated, ideal solution for On-Camera monitoring application.

Advanced Engineering Features;

- Real Cost –Effective HD/SD SDI LCD Monitor
- High resolution LCD panel with LED back light to achieves 250cd/m² brightness & 500:1 contrast ratio
- Multi-TV Standard; 1080i/p, 720p, 576i/p, 480i/p and multi-inputs; BNC, RCA and HDMI
- Audio input and built-in speaker for audio monitoring
- Ultra Wide-width voltage support; DC input voltage range from 5.8V to 16.8V
- Light weight(422g) and Compact size(W175mmxH130mmxD32mm)



Front View



- ① Power On/Off
- ② Infrared Window
- ③ Input Selector
- ④ Contrast/ Menu List
- ⑤ Brightness/ Menu List
- ⑥ Menu; Activates OSD menu
- ⑦ Exit; Color/B&W mode
- ⑧ Aspect Ratio; 16:9/ 4:3

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

Input connection Board

Rear View



Video Input-1

Video Input-2

Audio Input

HD/SD SDI Input



Video Out-1

Video Out-2

Audio Output

HD SDI Output

Specifications;

LCD Panel; 7" Diagonal with LED back light
 Pixels: 800x3(RGB) x480
 Brightness: 250cd/m²
 Contrast: 500:1
 Viewing Angle: 140° U/D/L/R (CR>10)
 Color Depth; 24-bit(16,777,216 Colors)
 Dot Pitch; 0.0642(W) x 0.1790(H)mm
 Input Signal; HD/SD SDI, HDMI, 2 x Video Composites
 TV Standard; 1080i/p, 720p, 572i/p or 480i/p
 Power Input; 5.8V – 16.8V DC
 Power Consumption: 0.5Amp.(Max)@12VDC
 Built-in Speaker: 1W
 Dimensions(LWD): 175 × 130 × 23mm
 Weight: 422g

Standard Accessory;

Mount Bracket Remote Control PVC Sunshade



Side Connection Board



Earphone jack

DC Power Input

HDMI Input

Optional Accessory;

DV Battery Mount Adaptor,

Articulating Arm

Clamp unit for Arm



Sony Type; DBAS, Panasonic Type; DBAP, 4.2" , SAA4 8.4" , SAA8 SCMP

10.1" HDMI LCD Monitor

SLM-1010

Systec International Inc. introduces high performance, cost effective 10.1" LCD Monitor with HDMI or video composites Input, resolution for HD & SD , light weight, durable and reliable, for ideal indoor monitoring applications.

SLM-1010 10" HDMI LCD Monitor

- 10.1" TFT full HD LCD panel (16:9)
- Resolution; 1024 x 600
- Brightness; 250cd.m2
- Contrast; 500:1
- Wide viewing angle; 140° /110° (H/V)
- Two way of video input; HDMI or 2 video composites
- Audio input and built-in speaker for audio monitoring
- Power supply; DC 12V regulated
- Power Consumption; 9W
- Weight; 1166g
- Dimension(mm); 253.5(L)x162.5(W)x35(D)/
65.5 (with stand)
- Application; on-desk monitor, etc.
- Supplied Accessory; AC Adaptor, Video & Audio Cable, Operation Manual



Rear View



HDMI Input

AV Input

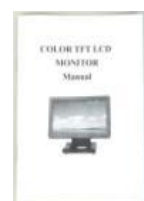
Supplied Accessory



AC Adaptor



AV Cable



Manual



Remote Control



Front View



Front Panel Controls

SMB-500KIT

MB-500KIT is specially designed for recent Cinematography type cameras such as DSLRs, large sensor cameras, etc. to enhance the camera's capability with versatile accessories, which is high performance, durable, cost effective and you can set-up easily and quickly, it's ideal for the Digital Cinematography era.

Advanced Engineering Features;

- Wide range of camera can be equipped such as DSLR, Large Sensor Cameras, Digital Movie Cameras, etc.
- Versatile, Durable and high precision mechanism
- Easy and Quick Set-up
- Cost Effective



SMB-500KITs High Precision Components;

- **Matte Box;**
Hard carbon fiber made matte box with 4"x4" 2 filter stages (one fix, one rotating), swing away mechanism, French flag, side flaps and 5x EVA lens adaptor rings.
- **Follow Focus;**
Two damping levels, is suitable for both automatic and manual lens. 2 points stoppers allow you to mark the distance between one focus to another. Stoppers can also be detached and then stored within the follow focus itself.
- **Support System ;**
V-Lock system provides rock-solid connection to tripod with V-Mount. Easy and quickly change between studio and handheld configurations. Adjustable shoulder pad allows front and back adjustment.
New padding material provides more comfort and better fit to your shoulder. Centered shoulder pad position helps balancing the whole rig. Comes with a height adjustable 15mm rods adaptor.

■ Curved Arm;

Three pieces of support arms provide excellent protection and support for cameras. Height adjustable top support creates more possibility for different types of cameras to use. Two side-attached rods allow other equipment to clamp on.

■ Universal Handgrip;

Three-joints design allows adjustments of all angles. Steel rosettes bring excellent stability to handgrip. Snap-on rod bridge accommodates both 1

■ Top Hand Grip with Curved Arm

Supplied Items;

■ Matte Box with Lens Adaptor Ring x5 and 4.4" Filter Holder x2

■ Follow Focus System with Adaptor Ring x5 and Focus Lever

■ 200mm Rod for Matte Box x2

■ Universal Hand Grip

■ Base Plate with Pad, 200mm Rod x2 and 100mm Rod x2

■ Lens Supporter

■ 250mm Steer Whip

■ 400mm Steer Whip



Matte Box



Follow Focus System



Lens Adaptor Ring



Base Plate with Pad



Adaptor Ring



Focus Lever



Lens Supporter



Curved Arm with Rods



Universal Handle



Top Handle

Optional Items;

■ HC-5 Hard Case

■ PC-4 Power Converter

■ PC-5 Power Converter with HDMI



Power Converter Kit



Hard Case

Applications;

With variety of cameras can be applied as below photos;

1) with large sensor camera



2) with DSLR(Canon D5 Mark II)



3) with Digital Movie Camera



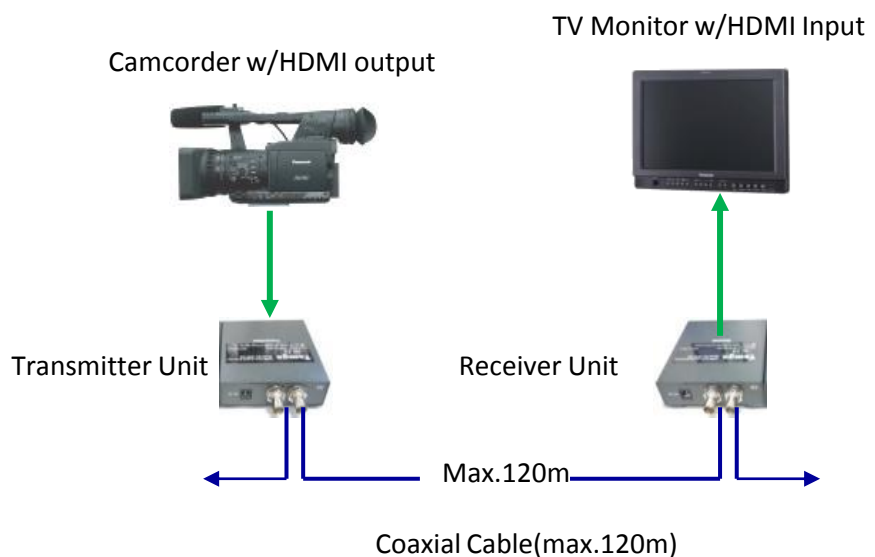
HDMI Over Coaxial Extender SHE-100

HDMI signal can be transmitted up to 120m with Tamga HDMI extender, SHE-100 over single coaxial cable.

HDMI over Coax Extender, SHE-100 Set is a HDMI extender using a single coaxial cable as transmission media. This enables easy HDMI installation over a long distance. Full High-Resolution HDTV signals are supported up to a resolution of 1080P at a maximum distance of 120 meter. Installer will also have the ability to customize the length by using this extender set. The system will auto adjust feedback, equalization and amplifier, the user does not need to care about the length of the cable.

Features:

- Extends digital signal connectivity over the single coaxial cable(with RG-6, max 120m).
- Supports from SD to HD formats.(1080p50/60/30/24,1080i50/60,720p50/60, PAL/NTSC)
- Works with HDMI 1.3c and HDCP compliant devices.
- Consumer Electronics Control (CEC).
- Supports xvYCC function.
- Extends range of HDMI by equalizing signals.
- Easy to install and simple to use.



Specifications:

- Video bandwidth; 10.2Gbps
- TX side input; HDMI type A-19-pin female
- TX side output; 1.2V p-p, 2 BNC jacks
- RX side Input: 1.2 Volts p-p, 2 BNC jacks
- RX side output; HDMI type A-19-pin female
- Input DDC signal: 5 Volts p-p (TTL).Ω
- Operating Temperature; 0~40°C ambient temperature
- Operating Humidity; 10% ~85% (non-condensing)
- Power supply: DC5V/2A
- Dimension: 93(L) x 120(D) x 32(H)mm each (TX & RX)
- Weight: 302g each (TX & RX)

Packing Content: White Box

1. The HDMI over Coaxial transmitter
2. The HDMI over Coaxial receiver
3. DC5V 1A power supply x2
4. User's manual.



AC Adaptor

HD-SDI to HDMI Converter SSC-SH1

HD SDI or SDI signal can be converted to HDMI signal with Tamga SSC-SH1

Features:

- Easy to convert from HD/SD SDI signal to HDMI signal
- Supports from HD/SD SDI to HDMI formats.(1080p50/60/30/24,1080i50/60,720p50/60,PAL/NTSC)
- Works with HDMI 1.3c and HDCP compliant devices.
- Easy to install and simple to use.

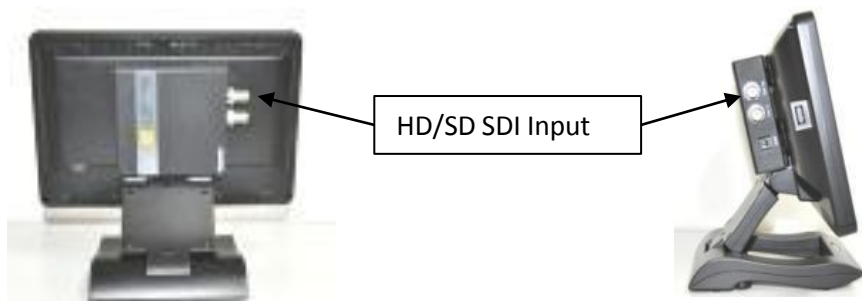


HD/SD SDI input and pass through out



HDMI output

Application; HDMI LCD Monitor becomes HD/SD SDI Monitor with SSC-SH1
(SSC-SH1 attached with 10.1" HDMI LCD Monitor SLM-1010)



Specifications:

- Video bandwidth; 10.2Gbps
- Input: 1.2 Volts p-p, 2 BNC jacks
- Output; HDMI type A-19-pin female
- Input DDC signal: 5 Volts p-p (TTL).Ω
- Operating Temperature; 0~40°C ambient temperature
- Operating Humidity; 10% ~85% (non-condensing)
- Power supply: DC5V/2A
- Dimension: 93(L) x 120(D) x 32(H)mm
- Weight: 302g

Packing Content: White Box
1. HD/SD SDI to HDMI Converter
2. DC5V 1A power supply
3. User's manual.



AC Adaptor

HDMI Cable

Short length cable for professional video applications

CHH-20 HDMI-HDMI Cable, 20cm length CMH-50 mini HDMI-HDMI Cable, 50cm length



Li-ion Battery Box SBP-45

with dual DC outputs for professional video applications

Advanced Features;

- SBP-45 is high capacity 4500mA Li-ion battery, specially designed for professional use video camera accessory such as LCD monitor, LED light, SDI/HDMI converter, etc.
- Dual outputs, DC 10.8-12.6V and DC 5V regulated , input DC 12.6V
- Compact (W72mmxD124mmxH24mm) and light weight(240g)

SBP-45 main unit



DC12.6V input/ DC
12.6V-10.8V output

DC5V out put

Pilot lamp

Supplied Accessory



Battery Charger



DC 12V output cable



DC 5V output cable

P2 Card Reader PCC01

Low Cost Solution for P2 Memory Card Data Transfer!!!

Advanced Features

- High Speed Data Transfer (max. 132Mbyte/sec)
- Easy to install into Windows based desk-top PC (3.5" or 5.25" bay)
Support Windows XP ,Vista and Wds.7
- Extremely Low Cost for single slot P2 memory card drive

PCC01 consists of;

PCMCIA Drive ,Adaptor board ,
PCI Cable and 5.25" drive bay mounting kit



PCMCIA Drive, Adaptor board and PCI Cable



5.25" drive bay mounting kit

Specifications

PCI-to-PCMCIA/CardBus host bridge: Texas Instrument PCI1510 controller chipset
PCI interface card dimension: 4- 3/4" (120.5 mm) [L] x 1- 3/8" (35.0 mm) [W]
PCI interface card end bracket height: (a) 3.15" (80 mm) for low-profile PC or
(b) 4.75" (121 mm) for standard PC
Card reader dimension: 5- 13/16" (147.7 mm) [L] x 4" (101.6 mm) [W] x 1- 1/16" (26.2 mm) [H]
Card reader weight: 360 g
Data transfer rate: CardBus mode 132 Mbytes/sec (Max)
PCMCIA PC card: 8/16 Bit, 8 MHz, 3.3V/5V
PCMCIA CardBus card: 32 Bit, 33 MHz, 3.3V
Operating temperature: 0° C to 70° C
Operating relative humidity: 0 - 70%
Storage temperature: -55° C to 125° C
Storage relative humidity: 0 - 95%
Power:
Voltage @ PCI: DC 3.3V/ 5V/ 12V
PC Card socket: DC 3.3V/ 5V @ 1A

P2 Card to Express Card Adaptor CBECA-C02

- Express Card (PCI Express x1) interface.
- Express Card/34 design; can be inserted into any Express Card/34 or Express Card/54 sockets.
- 32-bit Card Bus PC Card support.
- Compliant with PC Card Standard Release 8.1 Specification.
- 16 -bit PCMCIA PC Card support.
- Compliant with PC Card Standard Release 8.1 16-bit Specification.
- Hot swap support - cards can be plugged and unplugged without system power-off or reboot.
- 2 LED are quipped for indicating the status of power and access.
- Provides 3.3V / 5V power operation.
- Supports Windows Vista / Windows 7.
- Suitable for any notebooks with Express Card socket to use any 32-bit/16-bit PC Card



SSA-1

Cost effective Shoulder Support for Handheld Camera

Features;

- Professional and cost effective shoulder Support for handheld camcorder
- Hands free operation with shoulder pad, chest pad and shoulder belt
- Including vertical and horizontal head extenders
- Stable and light weight
- Weight; 700g(main unit), 144g(vertical extender head), 132g(horizontal extender head)
- Dimension(mm); W380xH180xD120mm



Camera Shoulder Support Main Unit



Vertical and Horizontal Head Extenders



Shoulder Belt



Carrying Bag

Index;

No.	Item	Model	Page	Fabricated in	Remarks
1	On-Camera LED Light	SVL-100A	3	Taiwan	flat panel type
2					
3	5" HDMI LCD Monitor	TMG-500	4	China	HDMI & Video Input
4	7" HDMI LCD Monitor	SLM-700	5	China	HDMI & Video Input
5	7" HD-SDI LCD Monitor	SLM-750SDI	6	China	HD-SDI,HDMI & Video
6	10.1" HDMI LCD Monitor	SLM-1010	7	China	HDMI & Video Input
7	Tilta Matte Box System	SMB-500KIT	8-9	China	for Micro 4/3 & DSLR Camera
8	HDMI Over Coaxial Extender	SHE-100	10	Taiwan	
9	HD/SD SDI to HDMI Converter	SSC-SH1	11	Taiwan	
10	HDMI/HDMI Cable	CHH-20	12	China	
11	mini HDMI/HDMI Cable	CMH-50	13	China	front type
12	Li-ion Battery Box	SBP-45	14	China	rear type
13	P2 Card Reader	PCC-01	15	Taiwan	front type
14	Card Adaptor	CBECA-C02	16	Taiwan	rear type
15	Camera Shoulder Support	SSA-1	17	China	PCMCIA to Express

Warranty and Service Policy;

1. Free service for one year from the day of purchase if the problem is caused by manufacturing errors.
2. The components and maintenance service fee will be charged if the warranty period has expired.
3. Free Service will not be provided in the following situations: (* Even if the product is still within the warranty period.)
 - Damage caused by abuse or misuse, dismantling, or changes to the product not made by the company.
 - Damage caused by natural disaster, abnormal voltage, and environmental factors etc.



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