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CUSTOMER PRICE LIST - 1ST APRIL 2007

ORDERING GUIDE

Currency US Dollars

Conversion Rate from Sterling 2.00

1. There are now five different types of Polecam Rigs detailed on the price list which vary depending on whether you want to operate with Standard Definition or High Definition cameras. The Polecam package is a complete stand-alone unit less the camera, tripod, batteries and battery charger. It does include a prime wide angle lens and main camera cable and spare. If your customer already has an SD camera with cables and lenses then order the P005 package instead which is a standard Polecam Rig less the lens, camera cables, camera power cable and filter pack.
2. You have the opportunity to purchase the camera locally if you wish. You will benefit from local return to base engineering warranty. For standard definition we recommend the Toshiba cameras for good quality at an affordable price. If you choose the 3 x 1/3" CCD model you will have the widest range of lenses to choose from. Choose your local colour system, PAL or NTSC. If you cannot source cameras locally or do not want to then we can supply from the UK. We can also supply the new Iconix camera.
3. Always consider the hard transit cases that we offer for Polecam as these are the best protection for the rig if it is being shipped or moved anywhere.
4. Polecam rigs are offered with a choice of battery mounts that you must advise us of at the time of ordering. The mounts available are PAG-Lok, V-Lok or Anton Bauer. We also sell additional battery adaptors so you or your customer can run a Polecam on other batteries if needed. These adaptors are on the price list. Also note that when you run on mains you still need batteries as these act as counterweights.
5. Check the recommended options list carefully to see if any of these are applicable to the proposed use. If the Polecam is going to be used in a multi-camera situation, as in a Studio or Outside Broadcast shoot, you will need the Remote Control Panel which allows the camera to be racked or adjusted from a remote position, allowing camera matching in the technical area. In those situations, if you are feeding through a vision mixer/switcher, then with a Standard Definition camera you will probably need the SDI out option. The HD cameras are HD-SDI out as standard. For general use, use the supplied prime wide angle lens, a zoom lens is generally not required (the boom is the zoom) but there are occasions where a zoom may be needed e.g. medical work.
6. When you order a Remote Control Panel a red & green LED operator tally is included. Note that there is a further option of a talent tally which is a red LED that is fitted to the camera head. This applies to use with both Toshiba and Iconix cameras.

QUICK PRICE ILLUSTRATIONS



POLECAM SD: (Standard Definition) PAL for Toshiba TU61/TU63 camera

CODE	PRODUCT			LIST PRICE
P001	Polecam package for 1/3" CCD Camera (not including tripod/dolly/batteries or charger)			31,000.00
T061/T063	Toshiba IKTU61/JK63 Camera and CCU 1/3" PAL (same price for NTSC camera)			7,890.00
	Total Price			38,890.00

POLECAM SD: (Standard Definition) PAL for Toshiba TU61/TU62 camera

CODE	PRODUCT			LIST PRICE
P002	Polecam package for 1/2" CCD Camera (not including tripod/dolly/batteries or charger)			31,000.00
T061/T062	Toshiba IKTU61/JK62 Camera and CCU 1/3" PAL (same price for NTSC camera)			8,600.00
	Total Price			39,600.00

POLECAM SD - FOR CUSTOMERS WHO ALREADY HAVE CAMERA & CABLES

CODE	PRODUCT			LIST PRICE
P003	Polecam package for SD (not including tripod /dolly /batteries /charger/ camera cables, lens / filter pack / fisheye adaptor / camera power cable)			28,000.00

POLECAM HD: (High Definition) Iconix HD-RH1 camera 50/60Hz switchable

CODE	PRODUCT			LIST PRICE
P004	Polecam package for Iconix HD-RH1 Camera (not including tripod/dolly/batteries or charger) includes Hi-Def LCD operator monitor/monitor clamp and cables and two Iconix Camera Cables			36,000.00
I001	Iconix HD-RH1 Camera			19,000.00
	Total Price			55,000.00

POLECAM HD: (High Definition) Ikegami HDL20 camera 50 OR 60Hz switchable

CODE	PRODUCT			LIST PRICE
P005	Polecam package for Ikegami HDL20 Camera (not including tripod/dolly/batteries or charger) includes Hi-Def LCD operator monitor/monitor clamp and cables/ Polecam 7.5mm HD wide angle lens and two Ikegami Camera Cables			37,000.00
I011	Ikegami HDL20			43,000.00
	Total Price			80,000.00

DETAILED RIG CONTENTS



P001 RIG CONTENTS

- | | |
|--|---|
| 1. MAST BAG | 16. CAMERA CCU |
| 2. BACK END COVER | 17. INTERFACE UNIT |
| 3. UNIT BAG WITH CUSTOM FOAM & TWEAKER | 18. MONITOR CLAMP |
| 4. SECTION 1 INC BATTERY SYSTEM | 19. CAMERA CABLES X 2 |
| 5. HARNESS | 20. MIC CABLE & WINDSHIELD |
| 6. UNIT BAG TRAY | 21. JOYSTICK CABLE |
| 7. ELBOW JOINT | 22. MONITOR CABLE |
| 8. HEAD UNIT INC CAMERA AND 4MM LENS | 23. PAN & TILT CABLE |
| 9. RIGGING STANDS X 2 | 24. CAMERA POWER CABLE |
| 10. HEAD UNIT COVER | 25. CCU CABLE |
| 11. 7" MONITOR | 26. ACCESSORIES WALLET (INC IRIS DRIVE BELTS, FISHEYE ADAPTOR, FILTER PACK, SPARE CAMERA CABLE CAPS, SPARE JOYSTICK GROMMET & ALLEN KEYS) |
| 12. JOYSTICK | 27. CABLE FEEDER |
| 13. JOYSTICK COVER | 28. 5KG COUNTERWEIGHTS X 2 |
| 14. AC SUPPLY | 29. CARBON FIBRE POLES X 5 |
| 15. MONITOR HOOD | |

DETAILED RIG CONTENTS

P002 RIG CONTENTS

SAME CONTENTS AS P001 EXCEPT FOR THE 4MM LENS WHICH IS A 6MM LENS FOR THE 1/2" CAMERA

P003 RIG CONTENTS

SAME CONTENTS AS P001 EXCLUDING THE FOLLOWING:
CAMERA CABLES X 2
CAMERA POWER CABLE
FILTER PACK
FISHEYE ADAPTOR
4MM LENS

P004 RIG CONTENTS

SAME CONTENTS AS P001 EXCEPT DIFFERENT ITEMS AS DETAILED BELOW

CAMERA POWER CABLE REPLACED WITH ICONIX CAMERA POWER CABLE
10M TOSHIBA CAMERA CABLES REPLACED WITH 10M ICONIX CAMERA CABLES
MONITOR REPLACED WITH HI DEF LCD MONITOR
MONITOR CABLES REPLACED WITH HI DEF MONITOR CABLES
MONITOR CLAMP REPLACED WITH HI DEF MONITOR CLAMP
MONITOR HOOD REPLACED WITH HI DEF MONITOR HOOD

P005 RIG CONTENTS

SAME CONTENTS AS P001 EXCEPT DIFFERENT ITEMS AS DETAILED BELOW

CAMERA POWER CABLE REPLACED WITH IKEGAMI CAMERA POWER CABLE
10M TOSHIBA CAMERA CABLES REPLACED WITH 10M IKEGAMI CAMERA CABLES
MONITOR REPLACED WITH HI DEF LCD MONITOR
MONITOR CABLES REPLACED WITH HI DEF MONITOR CABLES
MONITOR CLAMP REPLACED WITH HI DEF MONITOR CLAMP
MONITOR HOOD REPLACED WITH HI DEF MONITOR HOOD
4MM LENS REPLACED WITH POLECAM 7.5MM LENS



TO UPGRADE A TOSHIBA SD POLECAM TO AN ICONIX POLECAM

You will need to order the following to upgrade a Polecam from Standard Definition to High Definition

CODE	PRODUCT			LIST PRICE
I001	Iconix HD-RH1 Hi-Definition Camera, multi standard switchable, includes camera head, CCU, base plate, power supply, 3m CCU cable and flight case.			19,000.00
S025	7" HD LCD Monitor for Polecam (Monitor Hood and Clamp included)			5,000.00
C088	HD Monitor Cable			270.00
C043	10M Camera to CCU Cable			998.00
C043	10M Camera to CCU Cable			998.00

Regarding a lens, just transfer your standard Fujinon 4mm lens from the Toshiba camera to the Iconix camera. It works very well.

RECOMMENDED OPTIONS

Listed below are some of our most popular options sold with a Polecam Rig. Full descriptions of all items can be found further into the price list

CODE	PRODUCT			LIST PRICE
A001	Zebra exposure aid for SD camera			800.00
A002	SDI output for SD camera			2,000.00
A021	Remote Control Panel (Toshiba Camera Only)			3,800.00
A022	Remote Control Panel (Iconix Camera Only)			3,800.00
A023	Remote Control Panel (Toshiba & Iconix Cameras)			3,998.00
A024	4:3 DiveBag			1,000.00
A025	FishFace			14,000.00
L049	Anamorphic Lens MKIV for Toshiba TU63			1,400.00
L067	Anamorphic Lens MKIV for Toshiba TU62			1,400.00
A131/A132	Hard Flight Cases for Polecam - 2 Cases			1,000.00

DETAILED PRICE LIST

TOSHIBA CAMERAS

1/3" CCD & ACCESSORIES

CODE	PRODUCT			LIST PRICE
CAMERAS				
T051/T053	Toshiba IK TU51/JK53 Camera and CCU 1/3" NTSC			7,890.00
T061/T063	Toshiba IK TU61/JK63 Camera and CCU 1/3" PAL			7,890.00
A002	SDI - Serial Digital Output			2,000.00
	This is a good investment if your Polecam is going to be used in multi-camera studio or OB shoots. Nearly all modern vision mixers/switchers will expect SDI inputs from cameras for optimum quality. You should never use composite video for this as you will get inferior quality			
LENSES				
L081	Fujinon 2.8mm Lens f2.2 FOV 89 degrees modified for use with Polecam			1,020.00
L082	Fujinon 4mm Lens f2.2 FOV 63 degrees modified for use with Polecam			860.00
L083	Fujinon 8mm Lens f2.2 FOV 34 degrees modified for use with Polecam			990.00
L084	Fujinon 15mm Lens f2.2 FOV 18 degrees modified for use with Polecam			760.00
L072	Fisheye 2mm Wide Angle Adaptor (included in Polecam P001/P002 rigs)			150.00
L050	Anamorphic Adaptor Lens Kit (TU63) - includes mount and a 6mm lens.			1,400.00
	Please note that this unit will not work with the standard 4mm lens supplied with Polecam but will give a good result with the included 6mm lens, giving a horizontal field of view of around 58 degrees			
FILTERS				
F001	IR Cut Filter - fits with an O ring (supplied) in the front of the standard Fujinon 4mm lens.			150.00
	Because the Toshiba camera is sensitive to infra-red frequencies you may run into problems using more than one ND gel behind the lens because the proportion of infra red light will be raised compared to the visible light passing to the camera. This could result in a red tint to the blacks. This filter will remove the IR frequencies that cause this problem			
F003	Polecam Filter Pack			150.00
	We advise that to get the best results from the SD Toshiba cameras it is best to use an orange daylight filter when shooting in daylight. This pack contains 2 x ND 0.6 (25% transmission ie 2 stops), 2 x 85 Orange Filters, 2 x 85N9 Filters			
ACCESSORIES				
A046	Rotoclamp			90.00
	A rotoclamp is used when you want to side or top mount a camera (e.g. on a car window)			



TOSHIBA CAMERAS

1/2" CCD & ACCESSORIES

CODE	PRODUCT			LIST PRICE
CAMERAS				
T051/T052	Toshiba IK TU51/JK52 Camera and CCU 1/2" NTSC			8,600.00
T061/T062	Toshiba IK TU61/JK62 Camera and CCU 1/2" PAL			8,600.00
A002	SDI - Serial Digital Output			2,000.00
	This is a good investment if your Polecam is going to be used in multi-camera studio or OB shoots. Nearly all modern vision mixers/switchers will expect SDI inputs from cameras for optimum quality. You should never use composite video for this as you will get inferior quality			
LENSES				
L061	Polecam 6mm 1/2" format manual lens			498.00
L062	Pentax 6mm 1/2" format manual lens			498.00
L067	Anamorphic Adaptor Lens Kit (TU62) - includes mount and a 6mm lens.			1,400.00
	Please note that this unit will not work with the standard 4mm lens supplied with Polecam but will give a good result with the included 6mm lens, giving a horizontal field of view of around 58 degrees			
FILTERS				
F001	IR Cut Filter - fits with an O ring (supplied) in the front of the standard Fujinon 4mm lens.			150.00
	Because the Toshiba camera is sensitive to infra-red frequencies you may run into problems using more than one ND gel behind the lens because the proportion of infra red light will be raised compared to the visible light passing to the camera. This could result in a red tint to the blacks. This filter will remove the IR frequencies that cause this problem			
F003	Polecam Filter Pack			150.00
	We advise that to get the best results from the SD Toshiba cameras it is best to use an orange daylight filter when shooting in daylight. This pack contains 2 x ND 0.6 (25% transmission ie 2 stops), 2 x 85 Orange Filters, 2 x 85N9 Filters			
ACCESSORIES				
A046	Rotoclamp			90.00
	A rotoclamp is used when you want to side or top mount a camera (e.g. on a car window)			

TOSHIBA CAMERA CABLES

CODE	PRODUCT			LIST PRICE
C021	3M Toshiba Camera to CCU Cable			530.00
C022	6M Toshiba Camera to CCU Cable			698.00
C023	10M Toshiba Camera to CCU Cable			1,034.00
C024	20M Toshiba Camera to CCU Cable			1,560.00
C025	30M Toshiba Camera to CCU Cable			1,930.00

ICONIX CAMERA AND ACCESSORIES

CODE	PRODUCT			LIST PRICE
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CAMERAS

I001	Iconix HD-RH1 Hi-Definition Camera, multi standard switchable, includes camera head, CCU, base plate, power supply, 3m CCU cable and flight case.			19,000.00
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LENSES

L081	Fujinon 2.8mm Lens f2.2 FOV 89 degrees modified for use with Polecam - NOTE - this lens can be soft at the edges unless stopped down slightly.			1,020.00
L082	Fujinon 4mm Lens f2.2 FOV 63 degrees modified for use with Polecam - we regard this as the standard Polecam lens for the Iconix			860.00
L083	Fujinon 8mm Lens f2.2 FOV 34 degrees modified for use with Polecam			990.00
L084	Fujinon 15mm Lens f2.2 FOV 18 degrees modified for use with Polecam			760.00

CABLES

C041	3M Iconix Camera to CCU Cable			698.00
C042	6M Iconix Camera to CCU Cable			850.00
C043	10M Iconix Camera to CCU Cable			998.00
C094	10M Pan/Tilt/Iris Cable			160.00



IKEGAMI CAMERA AND ACCESSORIES

CODE	PRODUCT			LIST PRICE
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CAMERAS

I011	Ikegami High Definition HDL20P (1125 1080i) 60Hz (59.94) or 50Hz model - without camera cable			43,000.00
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LENSES

L091	4.8mm HD Wide Angle Lens			12,000.00
L092	7.5mm HD Wide Angle Lens (modified for Polecam)			1,200.00

OPTIONS

A146	OCP-933 Operation Control Panel for Ikegami HDL20, includes software upgrade. OCP is necessary for multi camera situations to allow camera matching			4,978.00
C093	10m Ikegami Camera Cable			2,342.00

POLECAM OPTIONS

REMOTE CONTROL PANEL

The latest version of the Polecam Remote Control Panel controls both the Toshiba TU61/62/63 cameras and also the Iconix HD-RH1 camera. The Panel also includes a joystick which can be used for remote operation of the pan & tilt head on the Polecam. The RCP is essential for multi-camera work such as studio or OB work where the Polecam camera must be colour matched to the other cameras in the shoot. The RCP includes a tally or cue light facility of red and green LEDs for the Polecam operator at the LCD display position and comes in its own Pelicase.



CODE	PRODUCT			LIST PRICE
A021	Polecam RCP - TX & RX inc. Power Supply & Cables. CABLESET FOR TOSHIBA CAMERA ONLY			3,800.00
A022	Polecam RCP - TX & RX inc. Power Supply & Cables. CABLESET FOR ICONIX CAMERA ONLY			3,800.00
A023	Polecam RCP - TX & RX inc. Power Supply & Cables. CABLESET FOR TOSHIBA & ICONIX			3,998.00
C061	Talent Light - this tally is used on the pan & tilt head unit			330.00
A024	RCP Wireless System (RX Unit)			2,028.00
A025	RCP Wireless System (TX Unit)			1,762.00

FISHFACE

FishFace is the latest Polecam head unit and is a completely submersible pan & tilt unit and camera housing sold as an alternative head for the rig. The housing will accommodate standard definition cameras sold with Polecam and suitable remote hi def cameras - such as the Iconix HD-RH1. Live transition air-water-air shots are easily possible with FishFace along with 360 degree pan capability and it can be used to a depth of 4 metres (13 feet) on the Polecam. However, it can also be used in a standalone environment up to a depth of 10 metres (33 feet)



CODE	PRODUCT			LIST PRICE
A027	FishFace - completely submersible pan & tilt head unit and housing			14,000.00
	Price includes swap out of 2 carbon fibre poles for pre-drilled poles to allow fast ingress/egress of water.			

POLECAM OPTIONS

DIVEBAG

The DiveBag slips easily over the camera and head giving a submersible Polecam in a matter of minutes. The DiveBag is made from strong black latex and is designed to allow the head to be dipped just beneath the surface of the water. Simply point the camera downwards slightly so that you cannot see the waters surface and no-one will know how deep you really are!

The DiveBag is only available in 4:3, if you need to shoot in 16:9 with the Toshiba camera we have done some tests on 'ARC'ing the native 4:3 image to 16:9 and achieved some nice results. If you put the camera in 'FRM' mode as opposed to 'FLD' mode as well as a 120 shutter (all on page 1 of the menu) this will increase the vertical resolution by 40% and mask the motion artifacts. This means the picture can then be converted with an ARC with negligible loss of quality. The downside of this is that you lose about 1 stop in exposure but it works well.



A026	DiveBag (version 2) for use with Toshiba and Iconix cameras			1,000.00
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POLECAM OPTIONS

CODE	PRODUCT			LIST PRICE
A001	Zebra exposure aid			800.00
	This can also be retro fitted to units already manufactured - clearly indicates correct exposure and overexposure. This can also be fitted in the monitor feed for HD setups			
A002	SDI - Serial Digital Output			2,000.00
	This is a good investment if your Polecam is going to be used in multi-camera studio or OB shoots. Nearly all modern vision mixers/switchers will expect SDI inputs from cameras for optimum quality. You should never use composite video for this as you will get inferior quality			

POLECAM OPTIONS

CODE	PRODUCT			LIST PRICE
A131	SKB Hard Flight Case for Unit Bag			540.00
A132	SKB Hard Flight Case for Mast Bag			460.00
The SKB cases are made from polyethylene and are ATA approved and have a million mile warranty from SKB. Both cases have wheels and handles for ease of use				



A141	Manfrotto Tripod and Fluid Head inc Soft Bag			1,800.00
A142	Manfrotto Dolly 114MV in Soft Bag			600.00
Total for complete set				2,400.00
A094	PAG 9370 Batteries, NMH100 SuperPack 13.2V 7.5Ah			614.00
A095	PAG Charger 9726 Quasar			916.00
A091	PAG to Anton Bauer Battery Adaptors			330.00
A092	PAG to V-Lok Battery Adaptors			330.00
A093	V-Lok to PAG Adaptors			330.00
A145	Standalone Iris Controller inc remote iris cable			460.00
A144	Showercap for DSR50			100.00
S061	Carbon Fibre Section (Full)			1,000.00
S062	Carbon Fibre Section (Half)			800.00
S063	Carbon Fibre Section (Quarter)			600.00
P031	Counterweight 5Kg			80.00
C081	Pan & Tilt Cable (10m)			160.00
C082	Mic Cable and Windshield			100.00
C083	CCU - Interface cable (Toshiba)			60.00
C084	Joystick Cable			260.00
C085	Switchable Monitor Cable			270.00
C089	Camera Power Cable (Toshiba)			80.00

TERMS AND CONDITIONS

ALL PRICES ARE SHOWN IN CURRENCY STATED AT TOP OF PRICE LIST,
EX FACTORY BEDFORD, UK. PAYMENT IN ADVANCE BY BANK TRANSFER
ALL PRICES SUBJECT TO CHANGE WITHOUT PRIOR NOTICE