XCS Inc. www.xcsinc.com

Xtended Camera Support Inc. 3976 Crossridge Ct. Thousand Oaks, CA 91360 805-531-0014

ULTIMATE 2 SLED AND COMPONENTS LIST

Ultimate 2 Sled Lower Electronics Housing

Keeping with XCS tradition, we have evolved the Ultimate 1 system into the Ultimate 2. With the transition from film to video production cameras, sleds have to deliver two and three times the power of their film versions. This, of course, means a sled design has to keep up with that power and video demand. Only an XCS Ultimate 2 is designed for these high current draws. Only XCS can provide you with its proprietary Battery Management System (BMS) which gives you the longest life and best performance out of your batteries. This BMS system provides your sled with more power and longer run times than any other sled when using your Anton Bauer batteries. No blocking diodes are needed. Mixed chemistries or mixed voltages are no problem, with real time voltage readout of all your batteries. You can even use a single 24 Vdc battery pack in conjunction with, or in addition to, 14.4 batteries for your 24 Vdc cameras. And, of course, we have always set the standard regarding correct wiring for power, signal, video and circuit protection in our designs.

See XCS web page for complete list of features.

ULTIMATE 1 UPGRADE

The Ultimate 1 sled has been retired. But like all of our products, we will continue to support our clients for service. We also offer to completely upgrade the Ultimate 1 to the Ultimate 2 Revision level by removing and replacing the entire circuit board set, LCD display, wiring harness, Amp connector and pins to the High Current version. Basically an Ultimate 2 in your Ultimate 1 housing.

Upper Camera Platform

Bayonet mounted quick release upper camera platform. Drop in style design. No tools lockdown clamp. Single piece aluminum design will never flex adding vibration to your camera move. The only system correctly wired for today's high current camera designs. One HDSDI loop through (2nd or 3rd HD line optional) with composite NTSC/PAL, 1 V Peak-Peak. Three 9mm expansion parts and conductors for your customization and needs such as Tally connectors, custom power/signal connector.

2.0" Carbon Fiber Telescoping Center Post

Custom made carbon filament wound, two stage telescoping post. Standard post length is 18-30" with custom lengths available. Comes complete with center post clamp, XCS style center post cable and bayonet mounts. The only center post cable made in our industry with correct wire gauge, BNC conductors and High Current pins for today's cameras.

2.0" Carbon Fiber Telescopina "Super" Post

Custom made carbon filament wound, two stage telescoping post. Standard post length is 34-60" with custom lengths available. Comes complete with center post clamp, XCS style center post cable and bayonet mounts. Same center post cable design as above. Includes carrying case.

XCS Ultimate Gimbal

The most precision gimbal made. Operator tested for reliability and performance. This ultra-smooth, ergonomically designed gimbal allows more hand and finger room under the fork than all other designs. With its symmetrical contours, it allows operators to maintain the same feel of the gimbal in high or low mode. Standard 115 degree cushioned handle. No tools adjustments, with built-in oversized knurled grip. You choose the Ultimate gimbal size according to which post size you have. Gimbal sleeves are completely interchangeable with all XCS gimbal components. The lightest 2" gimbal on the market. Gimbal sleeves and caps are available for the following post sizes: 1.50", 1.58", 1.80" (coming soon) or 2.0"

ERGO Handle

Order for either left or right handed operator. Ergonomically designed gimbal handle allows you to completely wrap your hands around the gimbal handle in complete comfort throughout the full boom range. When in low mode, you will not need to use the "D or F" bracket ever again. Fits XCS & Pro gimbals only. When purchasing a new gimbal, if you prefer an ergo handle instead of the standard 115 degree handle, the price of the ergo handle will be reduced by \$300.00.

\$13,500.00

\$ 4,100.00

\$ 8,500.00

\$ 4,500.00

\$ 6,600.00

\$ 4,700.00

\$ 1,500.00

2014 Price List			
Dual Rod Telescoping Monitor Support Arm			
Two versions: Straight rail system Angled rail system Carriage, angled rails & end cap only Straight rail system which allows 5.25" of movement. Standard rail length is 6.5" with other ler request. Quick release hinged center post clamp for flipping the monitor into low mode. Ori clamp, with safety stops on the ½" stainless steel rails. Angled rail system drops the monitor 3.5" lower than the straight rail system with 4.25" travel. and lowered on your center post. Both arms come standard with Kipp handles. Interchangeable center post clamp sizes available for 1.50", 1.58" or 2.0" posts.	ent-able	\$ \$ ailabl e cen	ter post
TB-7 – 7" Smart Monitor 7" LCD with a 1280 x 800 display. The highest resolution, sunlight viewable steadicam monitor on the market. HD/SDI/3G/2K analog NTSC and PAL formats. Front panel pushbutton control for all of your common monitor adjustments. Up/down cross conversion of the input video signal.	(Late :	2014)
 TB-6 Smart Monitor with Duo Digital Frameliner The industry standard. 16 x 9 green screen 6" display. NTSC/PAL auto signal recognition and setup. 3 channel selectable, 2 video inputs 8 pin Lemo & BNC, 1 internal pattern generator. Microprocessor controlled front panel pushbuttons. All settings stored into nonvolatile memory. See XCS web page for complete list of features. 		\$1	4,000.00
TB-6 Smart Monitor without Duo Digital Frameliner		\$1	3,000.00
 HD Programmable Digital level Plus \$ 12,000.00 Full featured/ \$9,500.00 smaller software package. Two different software package available, price is software package dependent. 2K, 3G, HD/SDI, analog, NTSC and PAL video signals. Completely stand alone design with same mounting configuration as original PDL. Backlit silicone rubber pushbutton controls. Aluminum housing case size: 2.8" x 3.5" x .875". Power in via 1B 308 connector cable. 11-34 Vdc. The new HD PDL uses 1B 308 Chassis connectors for power and composite video in and out. See XCS web page for complete list of features. 			
HD PDL Power/Composite In, 4/C or 8/C We offer 6" and 10" long sled to PDL cables. Wired with 4 or 8 wired connections. One straight and one right angle connector is standard.	4/C 8/C	\$ \$	190.00 210.00
Programmable Digital Level Plus Limited to stock on hand. Will be retired when stock is depleted.		\$	2,875.00
HD Stand Alone Frameline Generator 2K, 3G, HD/SDI, Analog, NTSC and PAL video signals. Completely stand-alone design with same mounting configuration as original PDL. Backlit silicone rubber pushbutton controls. Aluminum housing case size: 2.8" x 3.5" x .875" See XCS web page for complete list of features.		(Fall 2	2014)

\$

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350.00

490.00

XCS side Adjustable Doverall Plate – Two Versions: Standard and LI Universal camera dovetail plate that fits all cameras. This design uses slots for camera plate positioning you finer adjustment of balance. No flex design, three 15mm rod holes on the front. Dovetail on the b transmitter bracket. Fits all standard upper camera platforms. Optional 3.75" wide sliding plate available for additional \$40 – replaces standard plate. **If you have a DB2, please order the LT version. We have seen a variance in widths on the DB2. The LT fit all upper camera platforms with the exception of CP/Ultra and Master sleds, which we consider the s camera plate width.	ack í ver :	for our
XCS Alexa Adapter Plate Attaches to the bottom of the ARRI BPA-1 camera plate or to the bottom of the XCS/BPA plate. Attac front and rear of the camera for maximum rigidity.	\$ hes t	450.00 to the
XCS/BPA for ARRI Alexa Replaces the standard ARRI BPA plate with one that allows placement over a wider range of positions camera plates.	\$ on t	200.00 he XCS
Transmitter Bracket Attaches to the dovetail on the rear of the camera plate and on the lower electronics housing of the U Keeps the transmitter at the highest point at all times.	\$ JItim	150.00 ate sled.
Ultimate Monitor Bracket (UMB) TB-6 version Allows attachment of the TB-6 monitor to a monitor support arm. Fits XCS and Pro arms (.250" spud widths). Comes with Kipp handle for clamping.	\$	175.00
Ultimate Monitor Bracket II (UMB) TB-7 version Allows attachment of the TB-7 LCD monitor to a monitor support arm. Fits XCS and all .250" spud widths. Comes with Kipp handle for clamping.	\$	175.00
Anton Bauer Utility Plate Snaps into any current Anton Bauer battery plate. Can be used for attaching on board recorders, gyra a safety plate on the bottom of the sled. Aluminum.	\$ o spi	170.00 uds or as
IDX/Sony V Mount Utility Plate Snaps into any current IDX/Sony V Mount battery plate. Can be used for attaching on board recorder safety plate on the bottom of the sled. Black ABS.	\$ rs or o	170.00 as a
Preston Universal MDR 1,2,3 Bracket - Two different sizes for .625 or 15 mm tubes. Fit all three Prest .625" Rides on our standard rail. Fits all sleds with standard two or three top stage hole 6-32 TPI pattern accessory rod/tube.	or .6	525" any
Preston & Scorpio versions are the same	\$	495.00
Preston MDR for versions 1 & 2 .625" Rides on our standard rail. Fits all sleds with standard two or three top stage hole 6-32 TPI pattern accessory rod/tube.	or .é	525" any
Preston & Scorpio versions are the same	\$	450.00
Preston Universal MDR 1,2,3 Bracket Only - Two different sizes for .625 or 15 mm tubes.	\$	350.00
Bartech Version 1 MDR Receiver	\$	395.00
Fits all sleds with standard two or three top stage hole 6-32 TPI pattern or .625" rod Bartech Version 1 Receiver Bracket Only	\$	225.00
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Use for handheld or steadicam. Fits 15 mm or .625" rods.

Precision Ground Solid 15 mm Rod Sets

XCS Standard Camera Dovetail Plate

XCS Side Adjustable Dovetail Plate - Two versions: Standard and LT

\$ 170.00 Set of three 2.5", 4", 5.5" with screw holes. The only tubes and rods precision enough to be used in camera bridge plate adapters (BPA) or Alexa camera body.

Precision Ground 15 mm Tube Sets

Set of three, 2.5" 4", 6". The only tubes and rods precision enough to be used in camera bridge plate adapters (BPA) or Alexa camera body.

Gyro Clamps and Spuds

For 1.5", 1.58" and 2" posts. Fits a 1" diameter gyro receptacle.

Docking Station II

Drop in style docking station. One piece solid aluminum design. 1" stainless steel telescoping balance bar with arm hangers. Versatile tool holder has multiple hole positions and sizes for accessories. Recessed cavity that captures the docking ring to prevent tilting.

2" Docking Ring

Aluminum 2.70" x .375"

XCS Custom Cables

All of our cables are custom made. Nothing off the shelf here. Because production applications are unique, we demand more from our cables than most industries. Whether it is high current draw cameras with proper wire gauging, or signal wires with proper grounding. Power/signal cables drive our industry. This is why we use the highest quality cabling with the toughest outer casing, but yet the most pliable. This is not the least expensive way, however it is the best way. After all, cables are generally the number one failure that we as operators encounter.

XCS only uses the best connectors available: Lemo, W.W. Fischer, Hirose, Neutrik, and Expro connectors. A bit more expensive, but they have never let me down.

Custom cables, specific cable lengths and connector options are available upon request. Additional charges for specific connector styles may apply. Our standard camera power cables use custom coiled cable, however straight cable is available upon request.

Cables: If you don't see a cable listed below, please contact us. These are our standard, in stock cables.

TB-6 & TB-7 to Sled Power Cable Straight Cable Coiled Cable 8 conductors provide power, video, return video and tally to monitor. 24" length with two 1B 308 right	\$	230.00
8 conductors provide power, video, return video and tally to monitor. 24" length with two 1B 308 right connectors. Straight connectors are available.	ang	le

TB-6 & TB-7 to Sled Power Cable Straight Cable \$ 190.00 Coiled Cable Ś 210.00 4 conductors provide power, video to monitor. 24" length with one straight and one right angle 1B 308 connector.

Camera Power:

Straight connectors are used on all camera power cables below with the exception of the XLR power cable. Right angle may be available.

24 Vdc or 14 Vdc Arri/Alexa Camera Power Cable

Camera power from sleds Lemo 2B connector to 2 pin Fischer connector. Fits Arri Alexa, LT, ST, G20, 435, 535, 635, converted Moviecam Compacts and SL.

24 Vdc or 14 Vdc Arri/Amira Camera Power Cable

Camera power from sleds Lemo 2B connector. Fits Amira only.

14 Vdc XLR Camera Power Cable

Camera power from sleds 2B connector to right angle XLR connector. Fits 12 Vdc Arri and Aaton video cameras.

24 Vdc XLR Camera Power Cable

Camera power from sleds 2B connector to right angle XLR connector. Fits Moviecam Compact and SL cameras.

Ŝ 425.00

\$ 1,200.00

85.00

Ŝ 240.00

Ś 230.00

170.00 \$

175.00

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170.00

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24 Vdc Panavision LW Camera Power Cable Camera power from sleds 2B connector to 3S connector. Fits LW 1 and 2, Platinum conversions.	\$	230.00
24 Vdc Panavision XL, Pana/Arri Camera Power Cable Camera power from sleds 2B connector to 1S connector. Fits XL, Pana/Arri conversions.	\$	200.00
14 Vdc Panavision Genesis, Sony F23, F35, F65 Camera Power Cable Camera power from sleds 2B connector to 3B connector. Fits Genesis, F23, F35 video cameras.	\$	240.00
14 Vdc Phantom Flex Camera Power Cable Camera power from sleds 2B connector to Fischer connector.	\$	235.00
14 Vdc Phantom Flex 4K Camera Power Cable Camera power from sleds 2B connector to Fischer connector.	\$	240.00
14 Vdc Red One Camera Power Cable Camera power from sleds Lemo 2B connector to camera 2B connector.	\$	200.00
14 Vdc Red Scarlet, Epic Power Cable Camera power from sleds 2B connector to camera 1B connector.	\$	200.00
14 Vdc Sony F65, 35, 23 Camera power from sleds 2B connector to 3B connector.	\$	240.00
14 Vdc Sony PMW F5 & 55 Camera Power Cable Camera power from sleds 2B connector to right angle XLR connector. Also Fits 12 Vdc Arri and Aaton and most 14 Vdc video cameras.	\$	170.00
Preston/Scorpio FI&Z to Sled Power Cable MDR 1,2 or 3 Two versions: 1B 304 connector for MDR 1& 2 or 0B 302 for MDR. Standard cable length is 6". Different cable lengths are available upon request.	\$	190.00
Preston/Scorpio Motor Cable 24" Straight Cable 24" Coiled Cable Plugs from your MDR to motors. Two right angle connectors or one straight/one right angle with 1B 307	\$ \$ ' cor	210.00 230.00 Inectors
14 Vdc Modulus Power Cable 18'' power and video cable from sled 0B to Hirose 6 pin connector.	\$	165.00
Miscellaneous Sled Components		
Precision Ground Solid Arm Post 8" high strength aluminum ground to bearing tolerances. Precision ground arm post prevents your gir from ovaling out and prevents your arm post from bending or breaking. Complete with locking collar		170.00 handles
Ground S.S. 3/8 x 16 TPI Camera Screws	\$	17.00
Gyro Post Clamps with Spud 1.5" or 2.0"	\$	395.00
Ultimate Sled Shipping Case (3 options) Fiberglass covered plywood, ABS covered plywood, or a 30% lighter Honeycomb XL fiber case. Case are: Red, Yellow, White, Navy Blue, Pale Blue, Forest Green, Black, Pink, Purple, or Orange. The XL fiber \$50.00 additional and is available in the standard colors with an ABS or fiberglass veneer. Order for Cl monitors.	erca	se is

XCS Post Options for Other Sled Manufacturers:

2" Telescoping Carbon Fiber Post for Pro Style Mounts

This post uses the same custom designed and wound fiber as our Ultimate post. The bayonet mounts have been changed to an XCS threaded mount that fits onto Pro style mounts. It comes complete with a center post locking clamp. Standard length is 18-30". Custom post lengths are available. Order your center post cable separately.

2" Telescoping Carbon Fiber "Super" Post for Pro Style Mounts

Complete with center post locking clamp and shipping tube. Standard length is 34-60". Custom lengths available. Order your center post cable separately.

Stand Alone Center Post Cables

Prices include coiled cable and connectors. XCS has all its coiled cables custom made for XCS only.

FGG 3B 308 connectors on both ends. Yellow 308 coiled cable uses 16 AWG conductors and has two BNC's available inside the coiled cable. Ś 650.00

Standard or Super Post Length

FGG 3B 856 connectors on both ends. The orange HD version cable uses sixteen 22 AWG conductors plus two BNC conductors. **Standard Post Length**

Super Post Length

LEGACY PRODUCTS – Repair Service Still Available

Because of component availability, some repairs may not be available. Component manufacturers have discontinued or are in the process of discontinuing analog video components. TR-1

TB-9 **Duo Digital Frameliner** Programmable Digital Level Analog Version Only

Ultimate 1

\$ 3,900.00

\$ 4,200.00

\$ 1,100.00 \$ 1,200.00