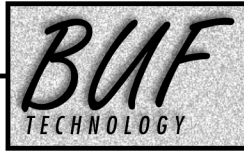


Retail Price List
January 1, 2012 - Page 1 of 4

Instant Replay Systems and Accessories

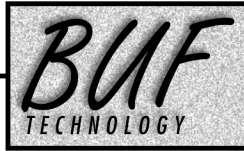
Item	Part Number	Price
Instant Replay Control		
Control Panel with TBar - controls up to 6 channels of any combination of RM-HD and/or SD Sport (Sport-40, 80, 120) (Ask for special cabling and firmware for SD Sport applications)	SPORT-EX	\$3990
SPORT-EX without TBar (for applications with existing TBar)	SPORT-EXT	\$2995
SPORT-AR "Always Recording" Instant Replay Control system for Abekas Mira Production Servers Supports 3-6 camera angles with full time record and live switching	SPORT-AR	\$6995
Standard Definition Replay Equipment (NTSC/PAL) \$500 price reduction for SD SDI!		
SPORT Integrated Replay System with 40G hard disk (2.5 hrs)	SPORT-40	\$6995
SPORT Integrated Replay System with 80G hard disk (5 hrs)	SPORT-80	\$7195
SPORT Integrated Replay System with 120G hard disk (7.5 hrs)	SPORT-120	\$7395
SPORT Integrated Replay System with 40G hard disk & SDI Video	SPORT-40SDI	\$7990
SPORT Integrated Replay System with 80G hard disk & SDI Video	SPORT-80SDI	\$8190
SPORT Integrated Replay System with 120G hard disk & SDI Video	SPORT-120SDI	\$8390
TBAR add-on Slow Motion Control Accessory TBAR can be user installed onto existing SPORT Systems	TBAR (supercedes The Slide)	\$995
SDI Digital Video I/O Option for existing SPORT Systems (includes \$300 installation charge)	SDI	\$1295 (\$995+300)
Waterproof shipping case for SPORT	CASE-S	\$300
High Definition Replay Equipment (HDSDI)		
SPORT-HD Replay Recorder, Single Channel Includes Hard Disk and Front Rack Mount Kit Requires 1 SPORT-EX Control Panel for up to a total of 6 channels Single rack mount configuration	RM-HD1	\$12,995
SPORT-HD Replay Recorder, Dual Channel Includes Hard Disks and Front Rack Mount Kit Requires 1 SPORT-EX Control Panel for up to a total of 6 channels Dual rack mount configuration	RM-HD2	\$25,990
SPORT-HD Replay System, Single Channel Includes Hard Disk and Front Rack Mount Kit Includes SPORT-EX Control Panel with TBar	SPORT-HD1	\$16,985
SPORT-HD Replay System, Two Channel Includes Hard Disks and Front Rack Mount Kit Includes SPORT-EX Control Panel with TBar	SPORT-HD2	\$29,980
Extra Hard Disk Cartridge for SPORT-HD (500G)	HDDC-500	\$395
Extra Rack Kit for SPORT-HD1 - Single Rack Configuration Can be used to secure rear of RM-HD1 for mobile installation.	RM-1004-2	\$25
Extra Rack Kit for SPORT-HD2 - Dual Rack Configuration Can be used to secure rear of RM-HD2 for mobile installation.	RM-1005-2	\$25



Retail Price List
January 1, 2012 - Page 2 of 4

VTR/DDR Control (Timecode based controllers and editing controllers)

Item	Part Number	Price
VTR Remote Control Panel	VTC-4000	\$2995
VTR Remote Control Panel with RS-232 option	VTC-4000-RS	\$3145
VTR Remote Control Panel with Switch option	VTC-4000-S	\$3145
Multi VTR Remote Control System (controls 10 VTRs)	VTC-4000/RM-4000	\$5990
Multi VTR Remote Control System - Local Version (Direct panel connection to RM-4000, RS option not available)	VTC-4000/RM-4000L	\$5990
Multi VTR Remote Control System with Scheduling	VTC-4000-RS/RM-4000	\$6140
Multi VTR Remote Control System with Port Switch (6 VTR control with dynamically switched alternate controller ports)	VTC-4000/RM-4000-S	\$6990
VTR Q.C. Controller with RS-232 interface	VQC-3000-RS	\$3145
VTR Q.C. Controller - no record with RS-232 interface	VQC-3000-NRRS	\$3145
USB option for VQC-3000-RS, VTC-4000-RS	USB-RS	\$100
Compact VTR Controller	VTC-2000	\$1195
Compact VTR Controller with RS-232 option	VTC-2000-RS	\$1345
Compact VTR Controller with Switch Option	VTC-2000-S	\$1345
Rack Mount VTR Remote Controller	VTC-2000R	\$1295
Rack Mount VTR Controller with RS-232 option	VTC-2000R-RS	\$1445
Rack Mount VTR Controller with Switch Option	VTC-2000R-S	\$1445
Infrared Remote RS-422 Translator	IR-422	\$599
Universal Infrared Remote Control	URC	\$25
RM-4000 Remote Processor (converts VTC-4000 or Spot to multi channel - please specify)	RM-4000	\$2995
RM-4000 Remote Processor - Local Version (converts VTC-4000 or Spot to multi channel - please specify)	RM-4000-L	\$2995



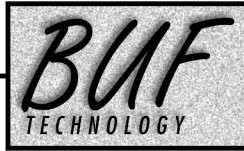
Retail Price List
January 1, 2012 - Page 3 of 4

Video Server Control (Clip based controllers)

Item	Part Number	Price
VQC-3000-BC Video Server Quality Control System Consists of VQC-3000-RS controller and BUFCLIPS software at half price. Controls video servers using VDCP protocol (long and short name support) and also controls VTRs using standard RS-422 VTR control protocol.	VQC-3000-BC	\$4140
VQC-3000-BC with No Record option (no-cost option).	VQC-3000-BCNR	\$4140
VTC-4000-BC/RM-4000 Multi Channel Video Server Clip Management System Consists of VTC-4000-RS controller, RM-4000 remote processor, and BUFCLIPS software at half price. Controls video servers using VDCP protocol (long and short name support) and also controls VTRs using standard RS-422 VTR control protocol.	VTC-4000-BC/RM-4000	\$7135
VTC-4000-BC Video Server Clip Management System Consists of VTC-4000-RS controller and BUFCLIPS software at half price. Controls video servers using VDCP protocol (long and short name support) and also controls VTRs using standard RS-422 VTR control protocol. Requires RM-4000.	VTC-4000-BC	\$4140
BUFCLIPS Clip Management Software upgrade for VQC-3000-RS/VTC-4000-RS	BUFCLIPS	\$1995
BUFCLIPS Upgrade Program (one year) One year upgrades and support for BUFCLIPS software Keep BUFCLIPS up to date with periodic upgrades and support	BUFCLIPS-SUP	\$495
SPOT Server Management System	SPOT	\$6995
SPOT/RM-4000 Multi Channel Server Management System	SPOT/RM-4000	\$9990
SPOT PBUS Interface Option	IFD-422-PBUS	\$995
SPOT Timecode/Countdown Window Inserter Option	TCW	\$995

Routing Switcher Control

Item	Part Number	Price
BUFMC Router Interface	IFD-422	\$1995
BUFMC Computer Interface Workstation	IFD-422M	\$1995
USB option for IFD-422M	USB-RS	\$100
BUFMC Networked Computer Workstation	BMCWS	\$995
BUFMC Dual Serial PCB for IFD-422 "Extra Port"	IFD-422-XP	\$995
Scheduling Option for BUFMC	BMC-SCHED	\$3995
Logging Option for BUFMC	BMC-LOG	\$995
Device Control Option for BUFMC	BMC-DC	\$995
Infrared Remote Transmitter Distribution System, 16 Output	IR-1600	\$2995
Infrared Remote RS-422 Translator (Standalone Learner)	IR-422	\$599
Upgrade BUFROUTE User Station to BUFMC	BMC-UPG	\$995
Replacement Dongle for existing BUFMC Workstation	DONGLE	\$100



Retail Price List
January 1, 2012 - Page 4 of 4

Refurb Packages - Refurbish your well used systems and make them almost like new!

Item	Part Number	Price
Refurb (all versions of Sport instant replay systems): includes software upgrade, testing, cleaning - half price for most parts	Refurb-SP	\$599
Refurb (VTC-2000, VTC-2000R, RM-4000): includes software upgrade, testing, cleaning - half price for parts	Refurb-1	\$449
Refurb (VQC-3000, VTC-4000, VTS-5000, Spot): includes software upgrade, testing, cleaning - half price for parts	Refurb-2	\$599

Replacement/Extra Parts

Item	Part Number	Price
Replacement Dongle for existing software products	DONGLE	\$100
IR-422 to RS-232 Computer Port Configuration Cable	CA-DB9M-F-S	\$30
RJ45 Cable for all BUF panels (15 feet)	CAT-8-15	\$30
BUFNET Adapter for the VTC-4000, Spot	BNA-1001	\$200
BUFNET Adapter with RS-232 option	BNA-1001-RS	\$300
In-Line RS-422 Adapter for the VTC-2000, VTS-5000, VQC-3000	VTA-2001	\$100
Mountable RS-422 Adapter (metal enclosure version)	VTA-2001-M	\$150
RS-422 Adapter with RS-232 option	VTA-2001-RS	\$250
RS-422 Adapter with Switch option	VTA-2001-S	\$250
Power Supply for RM-4000 and all panels except Sport, (12V, 1A - 100-240VAC input)	PSA-12-1000	\$100
Power Supply for Spot/RM-4000-L, SuperSlide (systems where panel is powered by RM-4000-L power supply) (12V, 2.5A - 100-240VAC input)	PSA-12-2500	\$150
Power Supply for Sport (12V, 3.35A - 100-240VAC input, round latching connector)	PSUL-12-3350	\$150
PATA Hard Disk for SPORT-40	HDD-40	\$500
PATA Hard Disk for SPORT-80	HDD-80	\$650
PATA Hard Disk for SPORT-120	HDD-120	\$800
Keyswitch (permanent legend keycap type), Cherry M82E	M81E	\$10
Keycaps, Individual (specify legend)	KS-SPARE	\$10
Keyswitch (insert legend type) for Spot - VeeTronics	VEE-SW	\$40
LCD Keyswitch for Spot (specify brightness range letter/number)	LCD-SW	\$150
LCD Display Module with cable for Sport, VTC-2000, VQC-3000, VTC-4000, VTS-5000 (Available in brightness-matched pairs)	LM16X21A	\$80
Optical Rotary Encoder with cable (knob control - Bourns ENA1D-B20-L00064)	ROTENC	\$150
Large Knob (knob only, see ROTENC Optical Rotary Encoder)	KB-LG	\$40
Small Knob for VTC-2000R (knob only, see ROTENC)	KB-SM	\$30
EPROM burning charge (each)	PROM	\$30