



Live-Link™ Jr. **Live-Link™**

**STUDIO
TECHNOLOGIES
INC.**

Remote Camera Interface System Feature-by-Feature Comparison Chart

Live-Link Version	Live-Link Jr.	“04X” Series	“05X” Series	“06X” Series	“07X” Series
Camera End Unit	LL-Jr-CA-101/105	LL-3G-CA-041/045	LL-3G-CA-051/055	LL-3G-CA-061/065	LL-3G-CA-075/076
Truck End Unit / Control Room Unit	LL-Jr-TE-101	LL-3G-CR-041/042/045/046	LL-3G-CR-051/052/055/056	LL-3G-CR-061/062/065/066	LL-3G-CR-075/076
Digital Video Paths (3G/HD/SD-SDI)					
Camera End to Truck End / Control Room	1 (with embed out)	2	3	2	5
Truck End / Control Room to Camera End	1 (with embed out)	2	2	2	1
Analog Video Paths (NTSC/PAL)					
Control Room to Camera End				1 (Tru-Sync™ technology)	
Audio, Async Data, and GPI/GPO Transport Method Embedded into SDI Path	•	•	•	•	•
Mic/Line Inputs (Camera End)	2	4	4	4	4
Main Audio Outputs (Truck End / Control Room)	2 (analog, line-level)	4 (analog, line-level)	4 (analog, line-level)	4 (analog, line-level)	4 (analog, line-level)
De-Embed Audio Outputs (Truck End)	2 (analog, line-level)				
Line/IFB Returns (Camera End)					
Line Outputs	2	2	2	2	2
IFB Outputs (powered)	1	1	1	1	1
Party-Line Intercom (Camera End)	• (powered)	• (powered)	• (powered)	• (powered)	• (powered)
Party-Line Intercom (Truck End)	• (powered, on/off selectable)				
4-Wire Intercom					
Truck End / Control Room	• (1 channel)	• (2 channels)	• (2 channels)	• (2 channels)	• (2 channels)
Ethernet Transport		10/100, auto MDI/MDI-X	10/100, auto MDI/MDI-X	10/100, auto MDI/MDI-X	10/100, auto MDI/MDI-X
Async Data Transport	1 (RS-422)	2 (1, RS-232; 1, RS-422)	2 (1, RS-232; 1, RS-422)	2 (1, RS-232; 1, RS-422)	2 (1, RS-232; 1, RS-422)
Contact Closures (GPI/GPO)	1	2	2	2	2
Optical Fibers (Single Mode only)	2	2	2	2	2
Optical Connectors (Camera End)	opticalCON® DUO or 2 ST	opticalCON® DUO or 2 ST	opticalCON® DUO or 2 ST	opticalCON® DUO or 2 ST	2 ST
Optical Connectors (Truck End / Control Room)	2 ST	opticalCON® DUO or 2 ST	opticalCON® DUO or 2 ST	opticalCON® DUO or 2 ST	2 ST
Enclosure Availability					
Camera End	Portable	Portable	Portable	Portable	Portable or Rack-Ready
Truck End / Control Room	Rack-Mount	Portable or Rack-Ready	Portable or Rack-Ready	Portable or Rack-Ready	Portable or Rack-Ready
Camera End Power					
Battery (Anton/Bauer® standard, V-mount optional)	•	•	•	•	• (Portable only)
10-18 Vdc (external power supply included)	•	•	•	•	•
10-50 V (using hybrid/fiber cable)	•				
Truck End / Control Room Power					
Battery (Anton/Bauer® standard, V-mount optional)		• (Portable only)	• (Portable only)	• (Portable only)	• (Portable only)
10-18 Vdc (external power supply included)	•	•	•	•	•
100-240 V, 50/60 Hz	•				