4K Z-LINK™ FIBRE OPTIC LINK SYSTEM FOR VIDEO, AUDIO AND CONTROL SIGNALS



4K Z-LINK™ fibre optic system

The 4K Z-LINK™ fibre optic camera link system from LEMO provides multi-channel system camera-style video and audio connections, and control for studio cameras and camcorders alike over a single hybrid cable using LEMO camera connectors. The use of high bandwidth fibre optics and the multiplexing of numerous forward and return video,audio, talkback and data channels provides full communication with any camera position.

The 4K Z-LINK™ is compatible with a wide range of cameras from top end digital cinematography cameras, broadcast system cameras and camcorders, professional cameras and camcorders and top end consumer cameras from Sony®, Thomson®, Hitachi®, Ikegami®, and Panasonic®, to name a few, to low cost handheld camcorders.





The CCU and camera side incorporates the same easy to use menu driven front panel for configuration and setup.

2 x 4K program video and 2 x 4K return video are just part of the extensive number of functions which are incorporated into the 4K Z-LINK TM system.

4K Z-LINK™ camera side



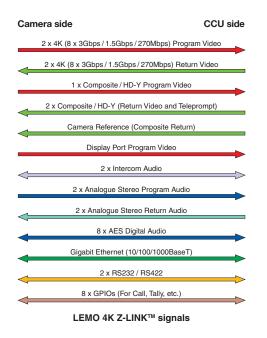
4K Z-LINKTM CCU side



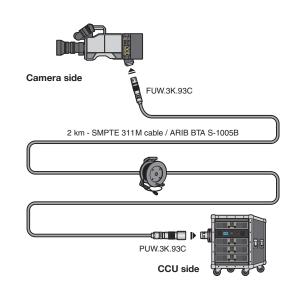
Accessories

A Hybrid power supply option is available providing up to 120 W having the ability to power both the $4K Z-LINK^{TM}$ and the camera.

Using the Hybrid power option, 2 km can be achieved using a LEMO camera cable. If local power is supplied to $4K Z-LINK^{TM}$ and the camera, then 10 km can be reached.







LEMO HEADQUARTERS

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