

## European and American Television Cameras

	<b>Make</b>	<b>Link</b>
	<b>Model</b>	<b>104</b>
	<b>Country</b>	<b>UK</b>
	<b>Camera Type :</b> Monochrome caption or telecine camera.	
	<b>Camera Description :</b> Small rectangular camera head with local electronics unit.	

<b>Data</b>		<b>Data</b>	
Tube details	30 or 25mm Plumbicon or vidicon	Line standards	625/50 525/60
Lens details	C mount	Colour standards	Monochrome
Sig. to Noise	45dB RMS	Drives or locking	M syncs and M blanking
Sensitivity		Weight *	2.7Kg
Resolution	100% at 400 lines with AP	Colours	Blue and white
Viewfinder	None	Dimensions *	125H x 106W x 265L mm.
Camera cable	3m to electronic unit 600m to CCU	Date designed	1971 (drawings date)
Power supply	230v ±10% 115v to order		

\*Excluding Lens

### Associated equipment

The Link 104 camera comprised the small camera head, and electronics unit and a CCU unit. The Link 104 is the same basic camera channel as the Link 103 using the same parts. A remote control panel was available with either a "joystick" or knob controls. Link produced a range of matching studio equipment.

### General description

Small camera head with high quality electronics and signal processing. 30mm Lead Oxide, 25mm vidicon or silicon diode array tubes could be fitted as required. The electronics unit contains the PCB's that would have been mounted in the camera body. The CCU and power supply modules were mounted in a link standard 3U rack frame. The camera cable had 17 cores including 3 co-ax cables.

### Innovations

Use of thick film modules (Jan 1971)

### Notes

Modifications for cinemascope use were issued in 1973  
The camera was priced at £1450 in 1977.



Link 104 Electronics Unit