


## European and American Television Cameras

	<b>Make</b>	<b>Philips</b>
	<b>Model</b>	<b>LDK15L</b>
	<b>Country</b>	<b>Holland</b>
	<b>Camera Type :</b> Portable multi role colour for ENG or location work.	
<b>Camera Description :</b> Large portable camera with "Hip Pack" electronics. Companion portable for LDK25 and LDK5 cameras.		

Data		Data	
Tube details	3 x Plumbicons 25mm	Line standards	625/50 525/60
Lens details	Zoom Choice of 5 types.	Colour standards	PAL/NTSC/SECAM
Sig. to Noise	<53dB.	Drives or locking	Genlock LDK5 Pulses LDK25
Sensitivity	1000Lux f2.8	Weight less lens	8.9Kg.
Resolution	Better than 600lines	Colours	Black & Grey
Viewfinder	25mm. Magnified, on swivel arm	Dimensions *	300H (est.) x 125W x 360L mm.
Camera cable	Special + TV 36 + Triax options	Date introduced	1976-1977
Power supply	500w. approx.		

\*Basic body less Lens & V/F

### Associated equipment

Hip Pack, PPU & LDK5 base station. On TV36 cable the hip pack could connect directly to the LDK25 CCU/Base station or to the PPU. As with the LDK 5 Radio working was possible and several different configurations were possible. Optional 4.5" and 7" viewfinders.

### General description

Portable version of LDK15/25 which connects to the hip pack with a 91 way 13mm dia. cable which can be up 150m long. Almost all the electronics are in the Hip Pack and then TV 36 cable which can be up to 200m to the PPU then Triax to the LDK5 base station. A large number of the plug in modules were the same in the LDK5/15/25 range.

### References

The LDK 15 was shown at the 1977 Montreux symposium

### Photo Reference

### Innovations

Extended cable lengths  
Improved balance & weight reduction.  
Wider selection of lenses.

### Used By

The BBC Manchester two camera unit.  
Scottish outside broadcasts.



PPU for LDK15