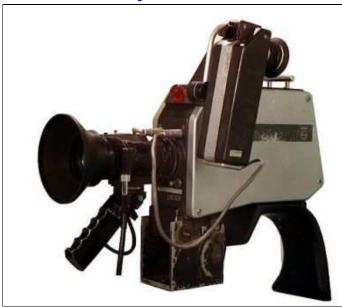
European and American Television Cameras



Make	Philips
Model	LDK15L
Country	Holland

Camera Type :

Portable multi role colour for ENG or location work.

Camera Description:

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 LDK2	5
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 m	m.
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