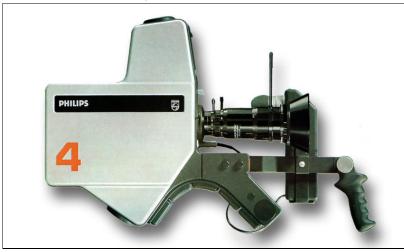
# European and American Television Cameras



Make	Philips
Model	LDK15
Country	Holland

Camera Type : Portable colour for ENG or location work.

Camera Description : Large portable camera with "Hip Pack" and PPU electronics.

Data Data Tube details 3 x Plumbicons ACT 25mm XQ1080 Line standards 625/50 525/60 Colour standards Secam/PAL/NTSC Zoom choice of 3 available Lens details Sig. to Noise <45dB. **Drives or locking Genlock** Sensitivity 1000Lux f2.8 Weight \* 10Kg. Resolution 40% @ 5Mhz Colours **Black & Grey** Viewfinder 419H x 125W x 600L mm. 25mm. Magnified, on arm Dimensions \* Camera cable Special + TV 36 + Triax Date designed 1973 prototype shown

\*Excluding Lens & Viewfinder

## **Associated equipment**

Power supply 500w. approx.

Hip Pack, PPU, LDK5 base station. As with the LDK 5 Radio working was possible.

### **Features**

A portable version of LDK-5 with similar features and controls. Almost all the electronics are in the Hip Pack and the PPU then Triax on to the base station. Several different configurations possible. The LDK15 was offered with image intensifier tubes, 41 XQ units and modified scan yokes increasing the sensitivity by a factor of 5.

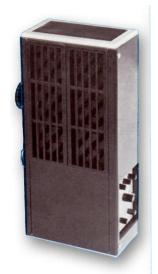
The -12Kv EHT supply for these was mounted inside the camera

#### **References**

The LDK15 prototype was shown at the 1973 Montreux symposium, ref. WW 1973 p335.
Product Brochure (9/76)

#### **Notes**

As a portable camera it mounts to the rear of the shoulder, with an extension out to the front with the viewfinder and grip. With the hip pack making a cumbersome arrangement. The camera cable connector is at the front to help with the balance.



The LDK15 Hip-Pack
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