

European and American Television Cameras

	Make :	Philips
	Model :	LDK 2 LDH 10 (LDH 1)
	Country	Holland
	Camera Type : Budget Studio Colour or Telecine camera.	
	Camera Description : Tall camera, inconvenient shape, viewfinder sits in notch at rear and protrudes a long way. Solid build with castings.	

Data		Data	
Tube details	3 x Plumbicons 25mm sep. mesh	Line standards	625/50 525/60
Len details	Zoom, usually cable control	Colour standards	CCIR EIA
Sig. to Noise	43dB 1250 Lux @f2.8	Drives or locking	Internal or External
Sensitivity	Acceptable pictures at 250 lux	Weight *	33.5Kg. excluding Lens
Resolution	30% @ 5Mhz	Colours	
Viewfinder	170mm. diagonal. tilting	Dimensions *	452H x 200W x 400(636)L mm.
Camera cable	Multicore 1000Ft.	Date designed	1972/3
Power supply	125VA.		

*Excluding Lens & (Viewfinder)

Associated equipment

Interconnection Unit LDM1155, OCP unit LDM1156, Colour balance panel LDM1157.

Features

Uses 1" separate mesh tubes. Auto Iris, head contains all electronics including the coder, module access from rear and hinge out side printed boards. Remote control available. Economic studio camera for regional, education and industrial use. Vidicon option.

References

Product Catalogue

Versions

Pal	LDK2/10; LDH 10
NTSC	LDK2/55
Pal-M	LDK2/65
Early version ??	LDH 1 with plain sides.
Later version ??	LDH 20 two tone sides.
Telecine unit	LDH 16

There have been a lot of versions of this camera, ranging from fully self contained to studio with full camera cable and remote control. It was often used as a telecine camera.

