


European and American Television Cameras

	Make	Norelco
	Model	PCP-70
	Country	USA
	Camera Type : Portable Colour	
	Camera Description : Large camera, two box solution based on PC-70 (Philips LDK3 family)	

Data		Data	
Tube details	3 x Plumbicons 30mm. Sep. Mesh.	Line standards	525/60
Lens details	6 : 1 zoom lens or 10 : 1 studio lens	Colour standards	NTSC
Sig. to Noise	45dB.	Drives or locking	
Sensitivity		Weight *	11.5Kg.
Resolution		Colours	
Viewfinder	4 inch. 5 Lbs. weight	Dimensions *	533H x 136W x 533L mm.
Camera cable	TV81 to 3000ft. TV79 to 200ft.	Date introduced	November 1967
Power supply	115v AC, 375 W.		

*Excluding Lens & Viewfinder

Associated equipment

Backpack unit, which can be removed and used up to 30ft away from the camera.

Features

Based on and compatible with the PC 70 camera. A special lightweight camera cable ,TV79 has been developed for use with the PCP 70 camera.

General description

A large portable camera with electronics backpack unit. This was carried by the cameraman using a U shaped frame with the electronics unit counterbalancing the camera which was carried well forward of the cameraman's shoulder. The viewfinder was mounted on the left side of the camera and viewed through a 45° mirror. It has 7.5Kv supply giving a high brightness of 100ft. lamberts.

References

IBE (International Broadcast Engineer) February 1968

Innovations

History

Notes