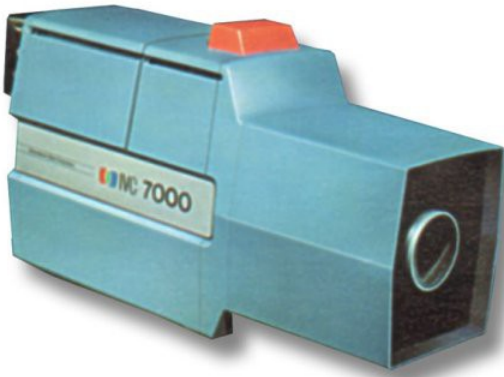


European and American Television Cameras

	Make	IVC
	Model	7000
	Country	USA
	Camera Type :	Studio Colour
	Camera Description :	Conventional layout, cue light on top, IVC logo down both sides, Viewfinder elevates and tilts. Large lens housing.

Data

Tube details 3 x Plumbicons 25mm, sep. mesh.
 Lens details Zoom
 Sig. to Noise 49dB. @ f2.8 with 5.5MHz bandwidth
 Sensitivity 750Lux f2.8
 Resolution 100% at 400lines with AP. correction
 Viewfinder 9 inch high resolution.
 Camera cable TV 39 to 2100/3000ft.
 Power supply 117/234V AC. 100VA.

Data

Line standards 625/50 525/60
 Colour standards PAL/NTSC/SECAM/PAL-M
 Drives or locking Genlock
 Weight * 31.7Kg.
 Colours Blue?
 Dimensions * 450H x 280W x 500L mm.
 Date designed 1975
 Dates used 1976

*Excluding Lens

Associated equipment

Standard CCU, Joystick RCP. Modem for triax operation. Choice of zoom lenses.

Features

All camera set up controls located at the CCU/RCP. Digital control system for 64 adjustments multiplexed on to single co-ax circuit. Light bias, ACT option, auto black and white. Optional silicon diode tube for the red channel.

General description

The IVC 7000 was a conventional studio camera and had a good specification and range of options. The tubes were in a vertical fan layout. The Viewfinder elevates, tilts, and rotates.

References

Product catalogue

Innovations

History

Notes

Used By



IVC 7000 CCU