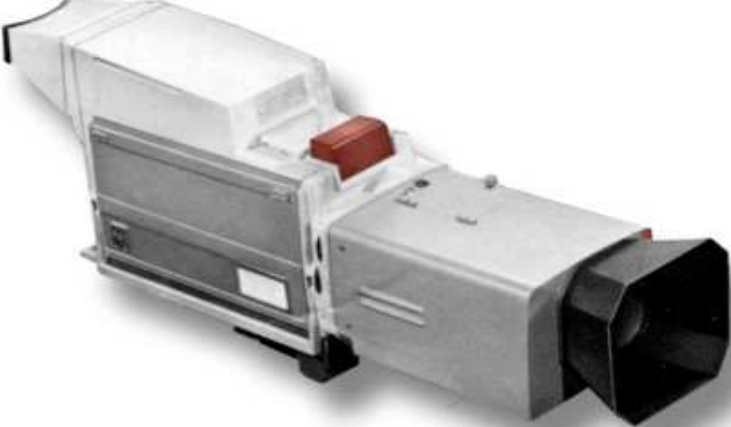


European and American Television Cameras

	Make	VISUAL (2)
	Model	VP3
	Country	USA
	Camera Type :	
	Studio Colour	
Camera Description :		Medium height camera with foldaway handles on each side. Fixed viewfinder, cue lamp at front.

Data		Data	
Tube details	3 x Plumbicons 30mm. XQ1020	Line standards	625/50 525/60
Lens details	Zoom (1)	Colour standards	Separate colour coder
Sig. to Noise	46dB 4.2Mhz bandwidth Y channel	Drives or locking	Syncs & Blanking
Sensitivity		Weight *	90Lbs.
Resolution	400 lines 100% center Y channel	Colours	Light gray and blue
Viewfinder	7" plug in, removable for service	Dimensions *	444H x 280W x 609L mm.
Camera cable	TV-81 2000ft. 3000ft. option	Date designed	1969
Power supply	105-125V. 50-60Hz. 500VA.	Dates used	

*Excluding Lens & Viewfinder

Associated equipment

The CCU type CCU-1 is 4U high, the PSU type PS-1 is 3U high, Operating control panel, Compact control panel, Encoder type ENC-1, Colour enhancer, a range of picture monitors and other studio items. There was also a choice of four different consoles for housing the control equipment.

Features

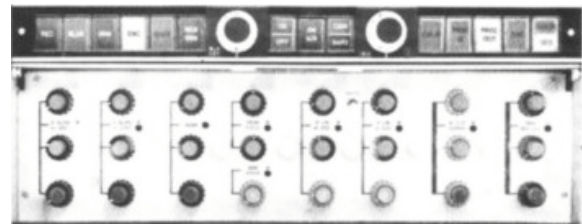
Printed circuit yokes, easy tube and/or yoke change, FET head preamp, two filter wheels, full line up from control panel,

References

Product brochure.

Innovations

The 3 scanning yokes are parallel along the axis of the camera. The sealed dichroic assembly is large and has relay lenses built in to equalize the path lengths. A diascope is incorporated for test patterns.



The set up control panel

Notes

- (1) The lens mount looks a lot like the Philips LDK3 mount.
- (2) Visual Electronics Corporation, New York, USA