

## European and American Television Cameras

	<b>Make</b>	<b>Harris</b>
	<b>Model</b>	<b>TC-50B</b>
	<b>Country</b>	<b>USA</b>
	<b>Camera Type :</b> Studio Colour	
	<b>Camera Description :</b> Medium size camera with foldout carrying handles. Rugged construction with rigid castings. Large tally lamp. Tubes in vertical fan array.	

Data		Data	
Tube details	3 x Plumbicons 25mm. XQ1070G	Line standards	625/50 525/60
Lens details	Zoom (2)	Colour standards	NTSC
Sig. to Noise	> 50dB in 4.2 Mhz. bandwidth	Drives or locking	MS, LD, VD. Sub
Sensitivity	100fc @ f2.8	Weight *	34Kg
Resolution	40% at 5Mhz. center uncorrected	Colours	White with black detailing
Viewfinder	Fixed, 155mm. Diag. 150ft. lamberts	Dimensions *	495H x 267W x 533L mm.
Camera cable	300ft or 1500ft with option TV81 mini	Date introduced	c.1981
Power supply	90-130 or 180-260 60Hz (1) 260VA		

\*Excluding Lens

### Associated equipment

CCU, PSU, Control panel, Console to house control equipment and monitors.

### Features

Light bias, Aperture correction, Colour correction, Flare correction, Integral NTSC coder, Chroma key output, Master gain control, Pushbutton beam set, Master Blanking adjustment, Video meter, Lens cap, 5 position filter wheel, Precision yoke assemblies, Ability to mount heavy lenses (2).

### General description

A simple budget priced medium size camera. It has foldout carrying handles and rugged construction with rigid castings. Easy accessibility for servicing with fold down ccu drawer. Large tally lamp. Tubes in vertical fan array.

### References

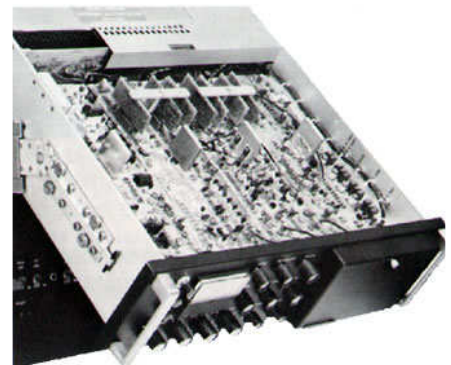
Product brochure

### Photo Reference

### Innovations

### Notes

(1) 50Hz. On request.



Good accessibility and no extender boards needed.