


European and American Television Cameras

	Make	EMI
	Model	Surveyor
	Country	UK
	Camera Type :	
	Monochrome surveillance	
Camera Description :		
High quality camera in cast aluminum weatherproof case.		

Data		Data	
Tube details	1" Vidicon or silicon diode vidicon	Line standards	625/50 525/60
Lens details	Standard C mount to suit	Colour standards	Monochrome
Sig. to Noise	Not less than 37dB.	Drives or locking	Free run, crystal or genlock
Sensitivity	Usable down to 3Nits **	Weight *	5.9Kg
Resolution	Better than 550lines	Colours	Grey
Viewfinder	None	Dimensions *	110H x 210W x 330L mm.
Camera cable	None, self contained.	Date designed	1972 (WW. 1972 page 252)
Power supply	100-125 or 200-250V. 50/60Hz. 25W.	Dates used	

*Excluding Lens & Viewfinder

Associated equipment

General description

The silicon diode version is referred to as the surveyor II 2009 (handbook)

The vidicon version is referred to as the 2007 (on packing case)

Features

Automatic level control, the output is +- 3dB for light range 4 to 20000 nits

References

Photo Reference

Innovations

History

Notes

This camera is only included because of it's EMI origins and the 2007/2009 numbering. It was not used much if at all in broadcasting.

Used By