


## European and American Television Cameras

	Make	<b>Marconi</b>
	Model	<b>Mk9p B3270</b>
	Country	<b>UK</b>
	Camera Type : Portable Colour or EFP companion to the MkIX studio camera	
	Camera Description : Large Fully featured portable design, works with a CCU.	

Data		Data	
Tube details	3 x HOP Plumbicons 25mm	Line standards	625/50 525/60
Lens details	Zoom, Special	Colour standards	PAL/NTSC or RGB outputs
Sig. to Noise	46dB	Drives or locking	Colour pulses or Genlock opt.
Sensitivity	1100Lux f2.8	Weight *	6.4Kg.
Resolution	100% @ 5Mhz	Colours	Black/Cream
Viewfinder	1" or 3" on arm or 7" on frame.	Dimensions *	370H x 120W x 430L mm.
Camera cable	BICC T.1889 90m or 800m	Date introduced	Shown at NAB 1978
Power supply	95 to 130v & 190 to 260v 48-60Hz. or 24 volts DC		

\*Excluding Lens & Viewfinder

### Associated equipment

CCU full range of studio equipment as per the Mk9, large lens adapter. The cable length could be extended to 800m with the use of an in line adapter unit (Brick) or Triax adapters were available. For studio use a mounting frame was used, this had a Vintern wedge adapter and arms to mount a 7" viewfinder.

### General description

This is a big portable camera and fully dressed it was quite heavy. It had a substantial shoulder pad and it could be used with a "chest brace". The tubes were arranged in a vertical fan with the circuit boards to the rear. They plugged in from the top.

### References

Communications and Broadcasting Volume 4 Nos. 2 and 3 (Marconi publication). Product catalogue.

### Photo Reference

### Innovations

### History

### Notes

The viewfinder is made in the USA and is the same as the one used on the by EMI 2008 and CEI 330 except that the mounting arm is better mechanically. The camera engineering controls are inside the camera!

### Used By

Granada TV,