


## European and American Television Cameras

	<b>Make</b>	<b>Marconi</b>
	<b>Model</b>	<b>BD609</b>
	<b>Country</b>	<b>UK</b>
	<b>Camera Type :</b> Radio linked camera monochrome	
	<b>Camera Description :</b> Small camera held in front of body, with backpack	

Data		Data	
Tube details	25mm. Vidicon type P820	Line standards	405/50 625/50 525/60
Lens details	C Mount	Colour standards	Monochrome
Sig. to Noise		Drives or locking	Internal sync gen. in backpack
Sensitivity		Weight *	1.6Kg. 14.6Kg. inc. backpack
Resolution	Video amp 7Mhz. bandwidth	Colours	
Viewfinder	Gunsight or optical??	Dimensions *	83H x 103W x 190L mm.
Camera cable	Radio Link	Date introduced	1961
Power supply	12v @ 5A. supplied by 20Ah battery		

\*Excluding Lens & Viewfinder

### Associated equipment

RP 302, RP402 and PR402 Receivers, aerial systems, stabilizing amplifiers, power supplies.

### Features

### General description

Early portable radio camera, self contained, 4 hours endurance on batteries. The transmitter and batteries are contained in a large backpack with the aerial on the top, the range is quoted as 1 to 2 miles. Versions were available for operation in the VHF 174-223Mhz, UHF 450-500Mhz, or microwave 6900-7400Mhz. bands.

### References

Product catalogue 1961

### Photo Reference

"Motor Cycle" 2 May 1963 page 526. Picture of camera in use, this may not be the same model??

### Notes

This equipment is designed and manufactured by Compagnie General de TSF as there type number CP.102 and Marconi marketed it under license.

### Used By

BBC