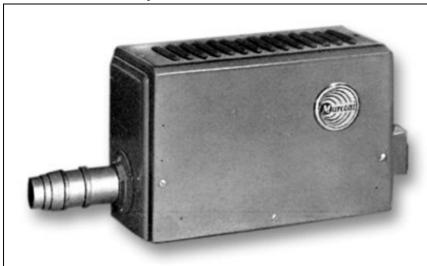
European and American Television Cameras



Make	Marconi	
Model	BD835	
Country	UK	

Camera Type :

CCTV Industrial Camera monochrome.

Camera Description:

Small box shaped camera with separate control unit/power supply.

Data		Data	
Tube details	1 x 1 inch Vidicon. EEV type P810	Line standards	625/50 525/60
Lens details	Standard "c" mount	Colour standards	Monochrome
Sig. to Noise		Drives or locking	
Sensitivity	100ft candles	Weight Camera * 2Kg.	
Resolution		Colours	
Viewfinder	none	Dimensions *	133H x 102W x 288L mm.
Camera cable	500ft max.	Date introduced	Late 1954?
Power supply	100-117v or 200-250v 50-60c/s 100w.		

*Excluding Lens

Associated equipment

Control Unit.

Features

Simple light weight camera, uses only 10 valves. RF output in the range 54 – 88Mc/s.

General description

References

Marconi product catalogue (1955).

In Electronic Engineering July 1956 page 305 there is a report of a BD835 being used as a furnace viewing camera.

There is an announcement of a new camera in Oct 1954 page 440, no model number is given but it could be the BD835.

Photo Reference

Innovations

History

Notes

Used By



Control & power supply unit