


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

Tube details 1 x 1 inch Vidicon. EEV type P810
Lens details Standard "c" mount
Sig. to Noise
Sensitivity 100ft candles
Resolution
Viewfinder none
Camera cable 500ft max.
Power supply 100-117v or 200-250v 50-60c/s 100w.

Data

Line standards 625/50 525/60
Colour standards Monochrome
Drives or locking
Weight Camera * 2Kg.
Colours
Dimensions * 133H x 102W x 288L mm.
Date introduced Late 1954?

*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