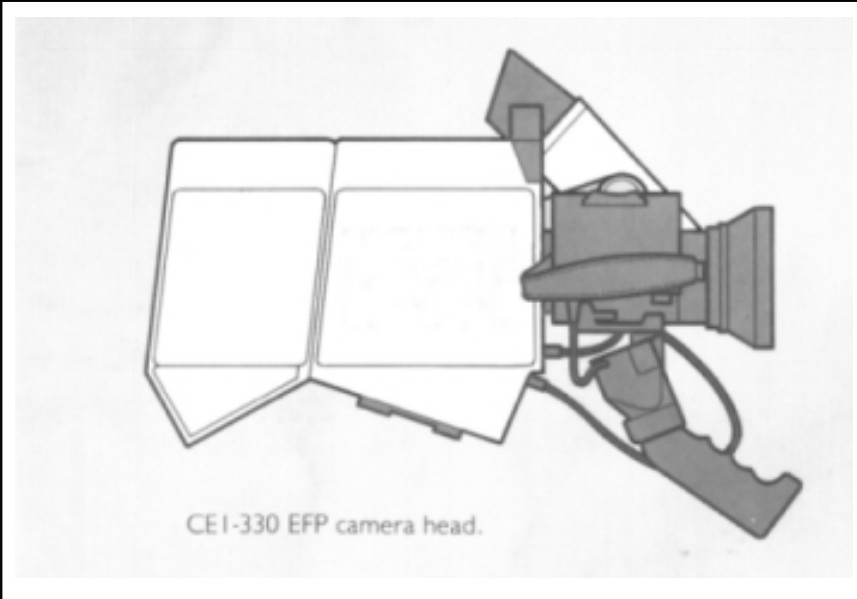


European and American Television Cameras

	Make :	CEI
	Model :	330
	Country	USA
	Camera Type : ENG/EFP Colour portable with studio adaptations	
	Camera Description : Small EFP camera with 3" viewfinder and extended range back, Multicore cable to electronics pack.	

Data

Tube details 3 x 17mm. Saticons or Plumbicons
Len details Zoom Fujinon A12*9
Sig. to Noise 51dB f1.7 @ 50 ft. candles
Sensitivity 2000LUX 60% f4
Resolution 500L with correction
Viewfinder 3" on adjustable arm, tilts
Camera cable 2400ft. of multicore cable
Power supply 90-240v 90VA AC or 12v. DC 7.2A
Price £35K in 1981 (v)

Data

Line standards 625/50 525/60
Colour standards PAL/NTSC/SECAM
Drives or locking Genlock
Weight * 7 Lbs.
Colours Cream
Dimensions * 10H x 4.5W x 12.25L Inches.
Date designed Before 1979
Dates used
Used by

*Excluding Lens & Viewfinder

Associated equipment

Addition range extender camera back. Optional CCU board 6 for time code etc. AC adapter, large 8" & 5" viewfinder, battery belts and backpack. Remote control panel.

Notes

The CEI 300 series cameras, main variants:-

- CEI 310 EFP Hand held
- CEI 310 Studio
- CEI 330 EFP Hand held
- CEI 330 Studio
- CEI 340 Cam CCU back for use with local VTR.
- CEI "Americam" Studio (based on 300 series)

When used in its studio mode the camera head was fitted in a wedge shaped housing with an 8" viewfinder. There was also a 5" viewfinder option.



Developments

Microprocessor control, messages in viewfinder, Auto black, white, iris, centering. Mains or battery operation. A late version was offered, by Crow of Reading, in 1982. It had text status messages in the viewfinder such as "turn gain up".

References

Product Catalogue. (v) "Video" magazine April 1982 also Oct 1981.

Innovations

Digital control unit.

History

This series of cameras sold in Europe by Crow of Reading and EMI as the 2008

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