


European and American Television Cameras

	Make :	EMI
	Model :	2005
	Country	UK
	Camera Type :-	Studio, Colour
	Camera Description :-	Large flat body studio camera. Matches EMI 2001 style

Data

Tube details 3 30mm. Plumbicons
 Len details Zoom Lens RTH or Angenieux
 Sig. to Noise 58.5dB. Y channel weighted
 Sensitivity 100 F.C.
 Resolution 100% @ 5Mhz. corrected
 Viewfinder 7" Tilts Detachable to 10m.
 Camera cable BIW mini TV81 488m. max length. (2)
 Power supply 90 to 140 or 205 to 255 volts at
 50/60hz.

Data

Line standards 625/50 525/60
 Colour standards RGB output + Y
 Drives or locking Drive pulses at 2or 4v.
 Weight 38.6Kg. Camera
 excluding Lens
 Colours Dark gray and cream
 Date designed 1976 (NAB)(1970(1))

Description: -

A development of the 2001, it used a number of common parts especially in the CCU (2116) and PSU (2201/1). The camera had a low profile with the viewfinder set in the body of the camera at the back. The lens was externally mounted in the conventional front center position. An Internal diascope was offered as an extra.

Associated equipment: -

Camera control unit and power supply unit are similarly styled to the 2001 equipment. There are remote control panels type 2105 and 2102 the same as the 2001, Auto centering unit type 2117 and a full range of studio equipment was also offered.

Notes: -

(2) The channel was offered with either American, BIW or European, F&G 400.580 camera cable connectors.

References: -

Handbook. Early brochure, possibly dated 1970 (1).

Photo Reference:

My Photo

Survivors in preservation: -