


European and American Television Cameras

	Make	NTV
	Model	NT 810 HC
	Country	Italy
	Camera Type : Studio Colour	
	Camera Description : Low profile 3 tube camera.	

Data		Data	
Tube details	3 x Plumbicons 25mm. with light bias & extended red tube	Line standards	625/50
Lens details	Zoom	Colour standards	PAL
Bandwidth	10Mhz RGB	Drives or locking	
Sensitivity	320 Lux at f2	Weight *	
Resolution	600 lines limiting (1)	Colours	Blue & white with black trim
Viewfinder	In camera top, 7-9" size. Tilts up	Dimensions *	
Camera cable	Multi-core	Date introduced	c. 1979-80 1984 advert
Power supply			

*Excluding Lens & Viewfinder

Associated equipment

A CCU with remote operation panel.

A telecine version of the camera was offered with a different enclosure. (NT800 & NT850?)

Features

Horizontal and vertical video enhancer, Skin colour correction. Built in test signal generator. Studio viewfinder had:- focus crispering, video level indicator, return video selection. Servo iris control.

References

"International Broadcasting" magazine September 1984. Broadcasting Yearbook 1983-5.

History

The early model NT810 was designed and made literally by hand and to order by Mr. Nicolucci (actually an Engineer) company between late '70s and early '80s. It is reported that only 20 to 30 cameras were made. The developed camera NT810HC was made around 1984 and had better horizontal resolution.

Notes

The factory was located at; NTV s.r.l. Via de Amicis 42, Cinisello Balsamo (nr. Milan)

Distribution by "fumeo" spa, Milano, Italy and in the UK by PAG ltd. of Kingston road, London. From 1984 advert.

(1) This must have been at the limit, for the later camera. For the early camera a more realistic figure is 400 TV lines with 40% mod without correction and 100% with correction.

Used By

The main user was "Telemilano58" (Milan, Italy), later know as "Canale5":