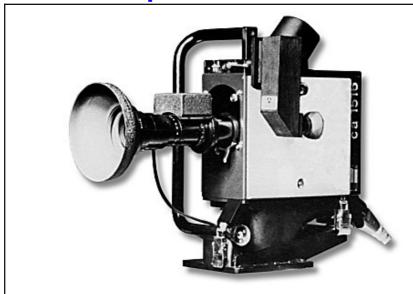
European and American Television Cameras



Make	Thomsom	
Model	TTV 1516	
Country	France	

Camera Type:

Multi-role portable Studio and Outside Broadcast colour.

Camera Description:

Box shaped camera with protruding tube housing plus backpack unit. P suffix is the portable, U is universal.

Data		Data	
Tube details	3 x Lead Oxide 25mm. P8021G	Line standards	625/50 525/60
Lens details	Zoom, standard (U) or lightweight (P)	Colour standards	RGB output
Sig. to Noise	45dB	Drives or locking	
Sensitivity	1500 lux at f4	Weight *	7Kg Camera, 0.5kg VE1516T V/f
Resolution		Weight	12Kg, Interface unit (backpack)
Viewfinder	Monocular + large size (1)	Colours	
Camera cable	Multicore 150m max to backpack (2)	Dimensions *	430H x 140W x 290L mm.
Power supply	117/127V 220/237V 50/60Hz 300VA	Date designed	1975

*Excluding Lens & Viewfinder

Associated equipment

Interface backpack Cl1516, Base Station CV1515M, see TTV 1515 for base station details. Remote control panel with X-Y joystick for colour gain adjustment. (1) Monocular 3.8cm viewfinder VE1516T for "P" camera, large 17cm viewfinder VE1515 for "U" camera. Tripod adapter for small ENG lens, Tripod and base plate adapter for studio lens. Chest and belt brace for shoulder mount use.

Features

Early example of multi role camera style with selection of viewfinders, lenes and mounting brackets.

General description

This is a two-unit solution to the portable camera needs of the time. It can be used in two modes: shoulder mounted portable or tripod mounted with either an ENG lens or a full size studio lens with mounting adapter.

References

Product catalogue. Advert in EBU revue no 162.



TV1516P backpack

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Notes

(2) The interface unit could be up to 1500m from the base station.