

European and American Television Cameras

	Make	Thomson
	Model	TTV 1532
	Country	France
	Camera Type : Studio and Outside Broadcast colour, full facilities.	
Camera Description : Robust camera with fold out carrying handles on each side, prominent viewfinder on elevating pillar. Modest cue lights on penthouse box.		

Data		Data	
Tube details	3 x Lead Oxide LOC 18mm.	Line standards	625/50 525/60
Lens details	Zoom, standard (1) or lightweight.	Colour standards	PAL/NTSC/SECAM
Sig. to Noise	57dB 625/50	Drives or locking	Genlock
Sensitivity	1400 lux at f4	Weight	28Kg.
Resolution	50% for 400 lines green uncorrected	Colours	Cream and Black
Viewfinder	17cm. ±50° tilt ± 90° rotation	Dimensions *	380H x 250W x 460L mm.
Camera cable	Triax 19mm to 2100m max.	Date designed	Before 1990
Power supply	100/120V 60Hz. 220/240 50Hz. 150W	Dates used	

*Excluding Lens & Viewfinder

Associated equipment

Base Station CV1532, Companion portable camera TTV 1624/1640/1647 + CA 64/84 camera back. Dust and rain covers. The local control panel is a ??? (at camera). Compatible with the TTV 1530 series cameras. 5 different remote control panels offered, master control panel, colour correction panel, and large, medium and small operational control panels. (OCPs)

Features

The lens and camera compensate for lens errors over the zoom range. Auto everything! Full microprocessor control, 182-zone automatic set up. Two motor driven filter wheels.

General description

The 3U high base station unit has no controls on it, all adjustments are made from the control panels or the panel on the back of the camera. The camera can operate in stand alone mode from a local 12volt supply.

References

Product catalogue.
 Revue Technique Thomson-CSF Sept 1990

Innovations

A new remote control system using SMPTE communication protocols.

History

Notes

The diascope used in the auto setup routines is part of the lens assembly.

Used By