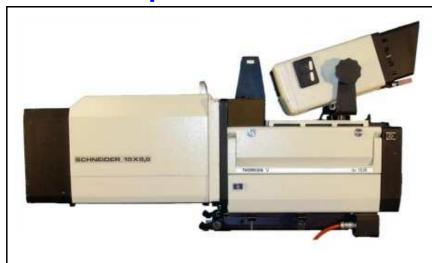
# **European and American Television Cameras**



Make	Thomsom	
Model	TTV 1530	
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 *	379H x 250W x 460L mm.
Camera cable	Triax to 1500m. or multicore	Date designed	Before Dec 1985 (2)
Power supply	100/120V 60Hz. 220/240 50Hz. 120W	Dates used	

<sup>\*</sup>Excluding Lens & Viewfinder

## **Associated equipment**

Base Station CV1530, remote control panel PT1530, Master set up panel PC1530, Companion portable camera TTV 1623/1624 + CA 63/83 camera back. Dust and rain covers. The local control panel is a BT 33 (at camera).

#### **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

Handbook, Report, IBE page 10, December 1985 (2). Full description in IBE January 1987. Product catalogue.



Rear view of camera showing the local set up panel

# **Innovations**

## Hi story

#### Note s

(1) The diascope used in the auto setup routines is part of the lens assembly. The collection's camera uses the smaller size Lemo triax connector.

Used By