European and American Television Cameras



Make :	Fernseh
Model :	1938 Iconoscope
Country	Germany
Camera Type : Studio Mono	
Camera Description :	

Data		Data	
Tube details	Iconoscope 1938	Line standards	441/50 interlaced
Len details	Twin coupled lenses with Common focus control	Weight *	
		Colours	
Viewfinder	Ground glass, parallax compensated	Dimensions *	H x W x L mm.
Camera cable		Date designed	1938
Power supply		Dates used	
		*	Excluding Lens

Notes

The first development work on the Iconoscope tube was done in 1935 and the first Fernseh iconoscope tubes were manufactured for the 1937 Radio Exhibition and with the introduction of the 441 line standard were able to prove their worth.

The 1939 cameras used image iconoscope tubes, this increased the sensitivity. The equally bright viewfinder picture could be viewed with both eyes through a magnifier.

Developments

References

1. Bosch Techn Berichte Vol. 6 (1979) 5/6 page 35

Photo Reference

“Bosch 50 years of Television” Bosch techn. Berichte 6 (1979)

Innovations

History