

Broadcast Television Technology Trust



MCR 21

BTTT.org.uk & MCR21.org.uk

MCR21 and it's place in Outside Broadcast history

MCR21 joined the BBC's
OB fleet in 1963 as the
third of the ten "Main
Fleet Scanners"

1930

1940

1950

1960

1970

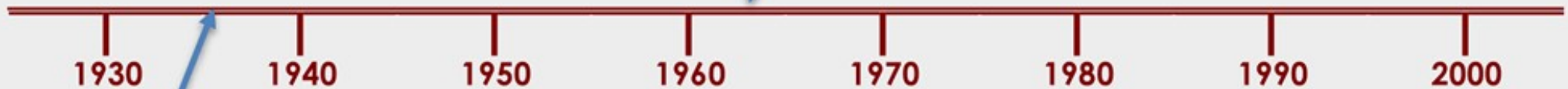
1980

1990

2000



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Start of the BBC High
Definition 405 line
service on
November 2 1936.





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In 1931 Baird installed his 30 line scanner in a caravan and televised the Darby



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1960

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MCR21 and it's place in Outside Broadcast history



MCR1 was built in 1937 to cover the Coronation of King George VI. MCR2 followed in 1938



1930

1940

1950

1960

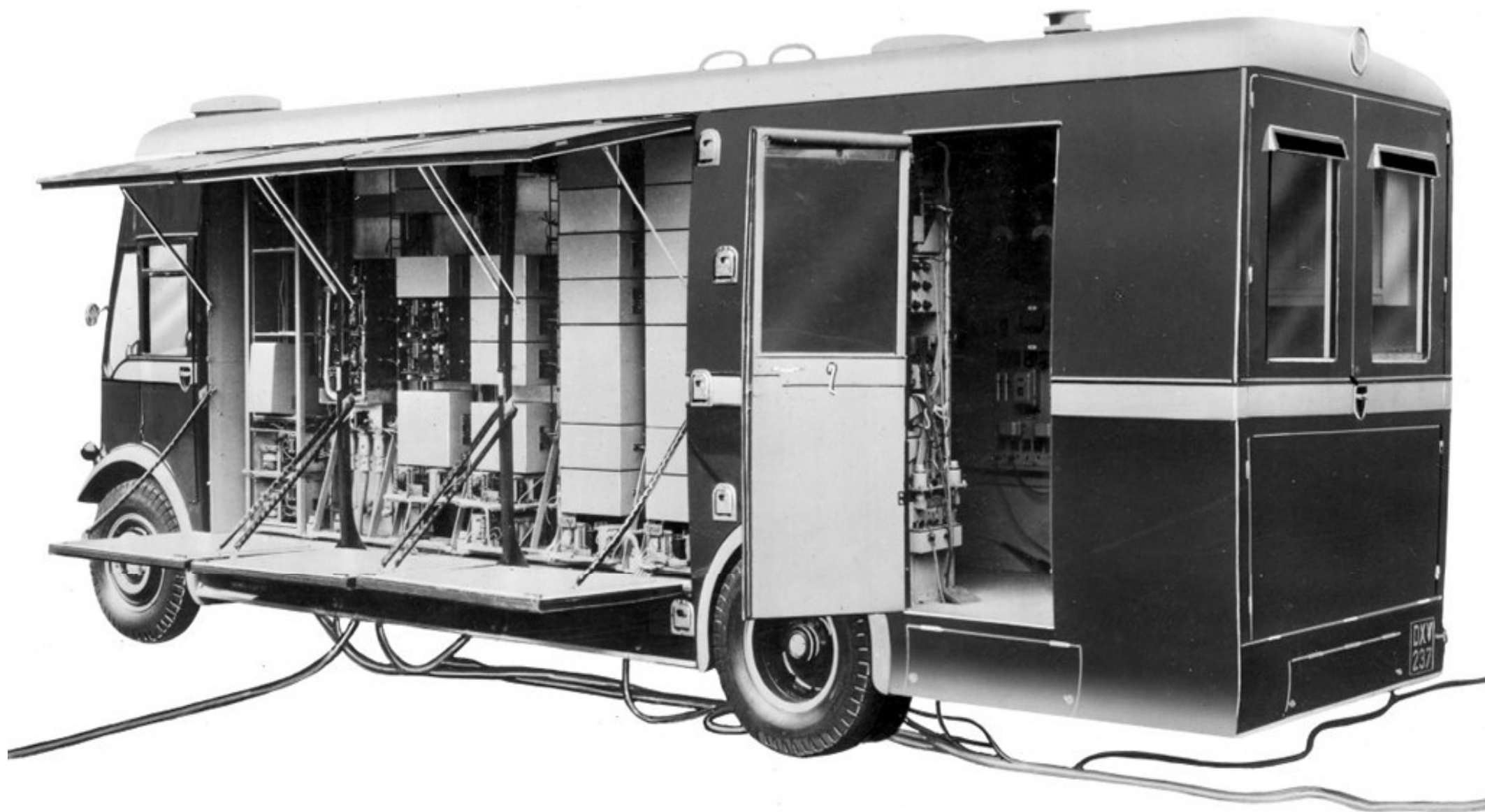
1970

1980

1990

2000





MCR21 and it's place in Outside Broadcast history



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MCR4 was built in time for the 1948 Olympic Games and MCR3 was built in 1949



MCR21 and it's place in Outside Broadcast history



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CMCR1, the first colour scanner arrived in 1967
It's layout and systems based on MCR19-28



BBC tv

COLOUR

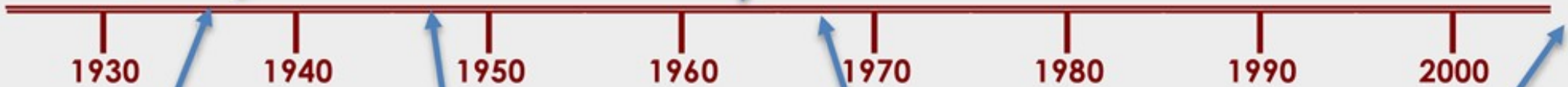
AL III
CMCR.I

NRX IE

MCR21 and it's place in Outside Broadcast history

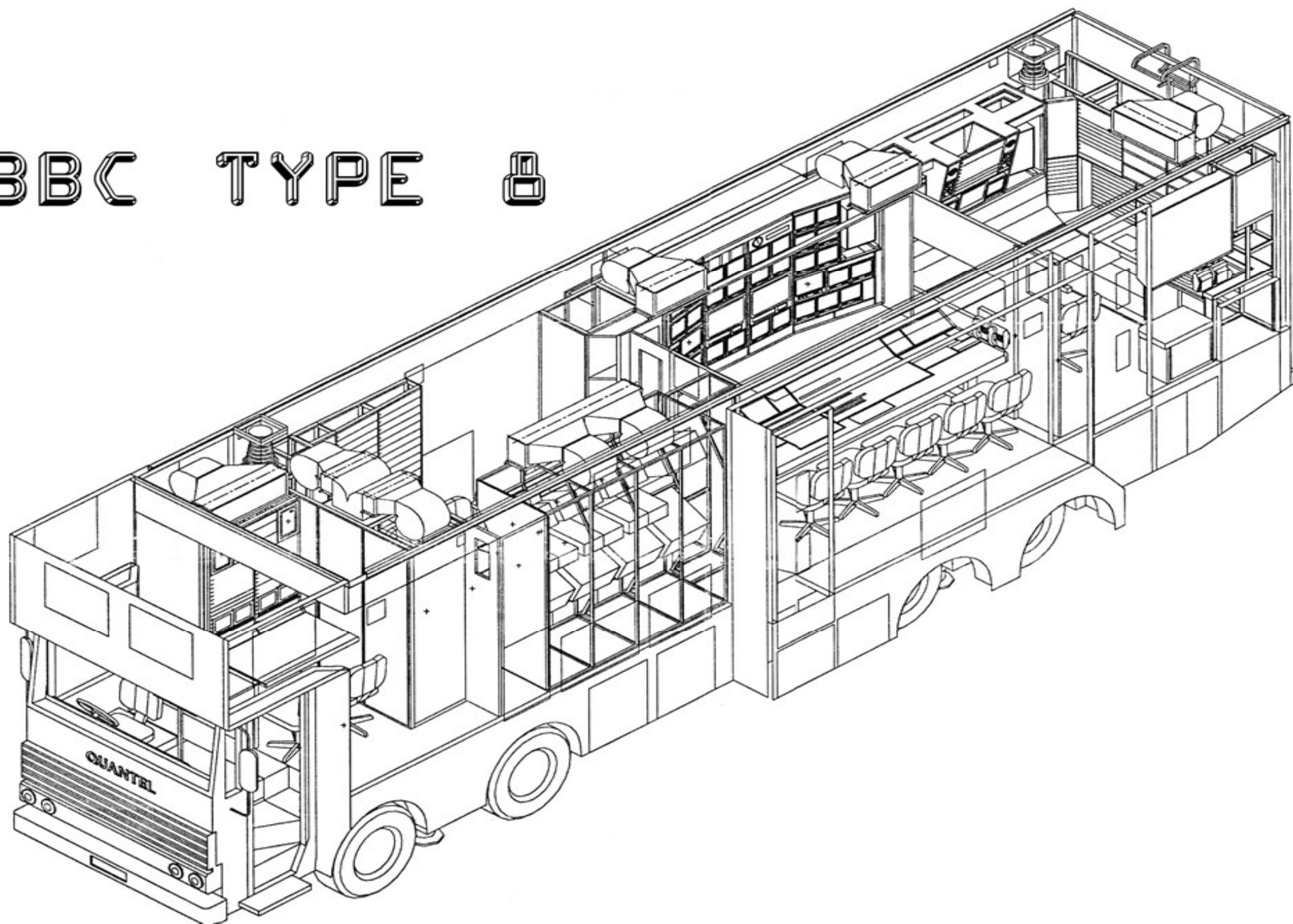


During this period the BBC built many colour OB vans types 2 to 8 though PAL, Digits, HD



The Size and power of OB vans grew over the years culminating in triple expanders with 20+ cameras and built in VT edit suites

BBC TYPE 8



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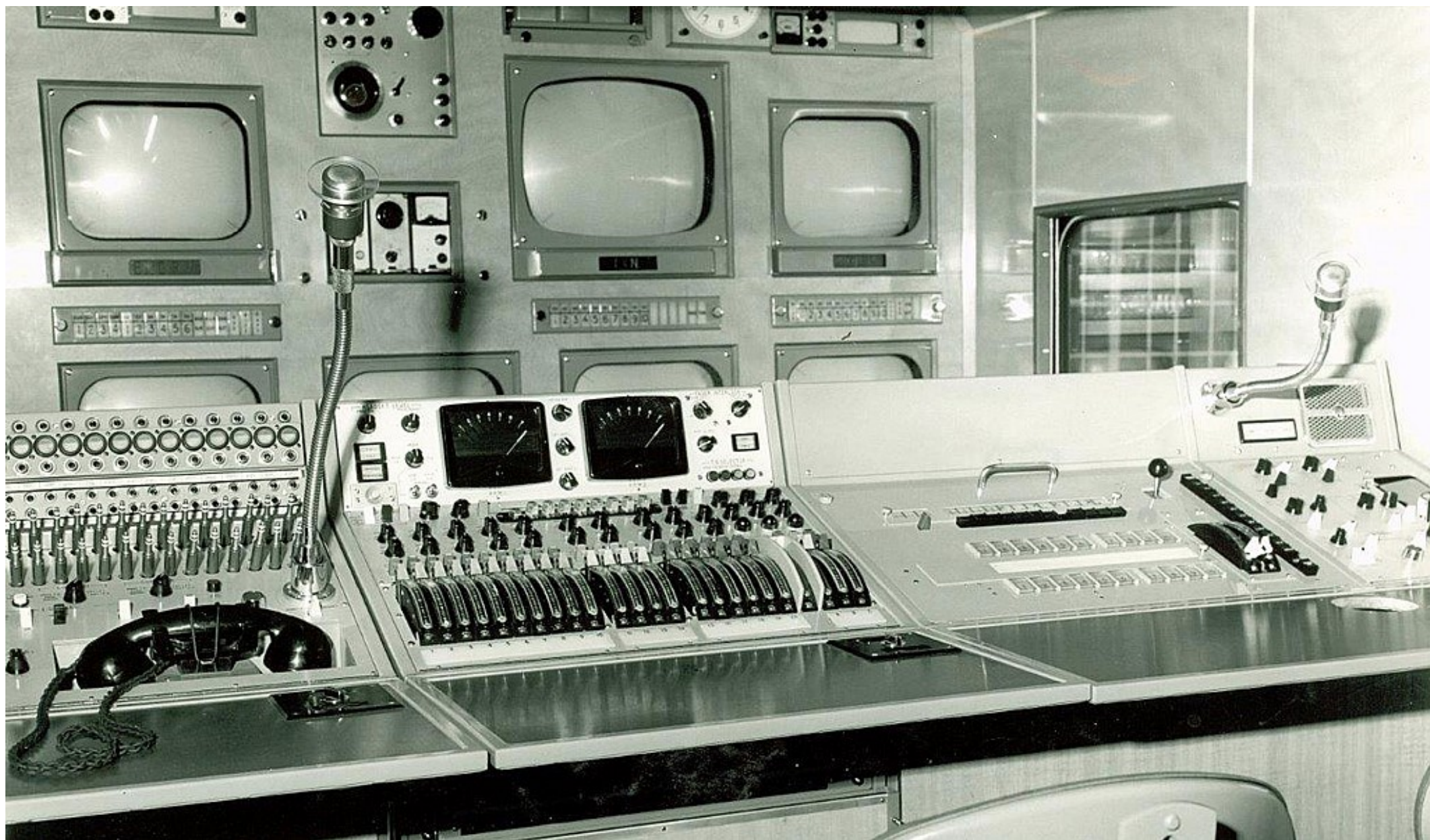
1990

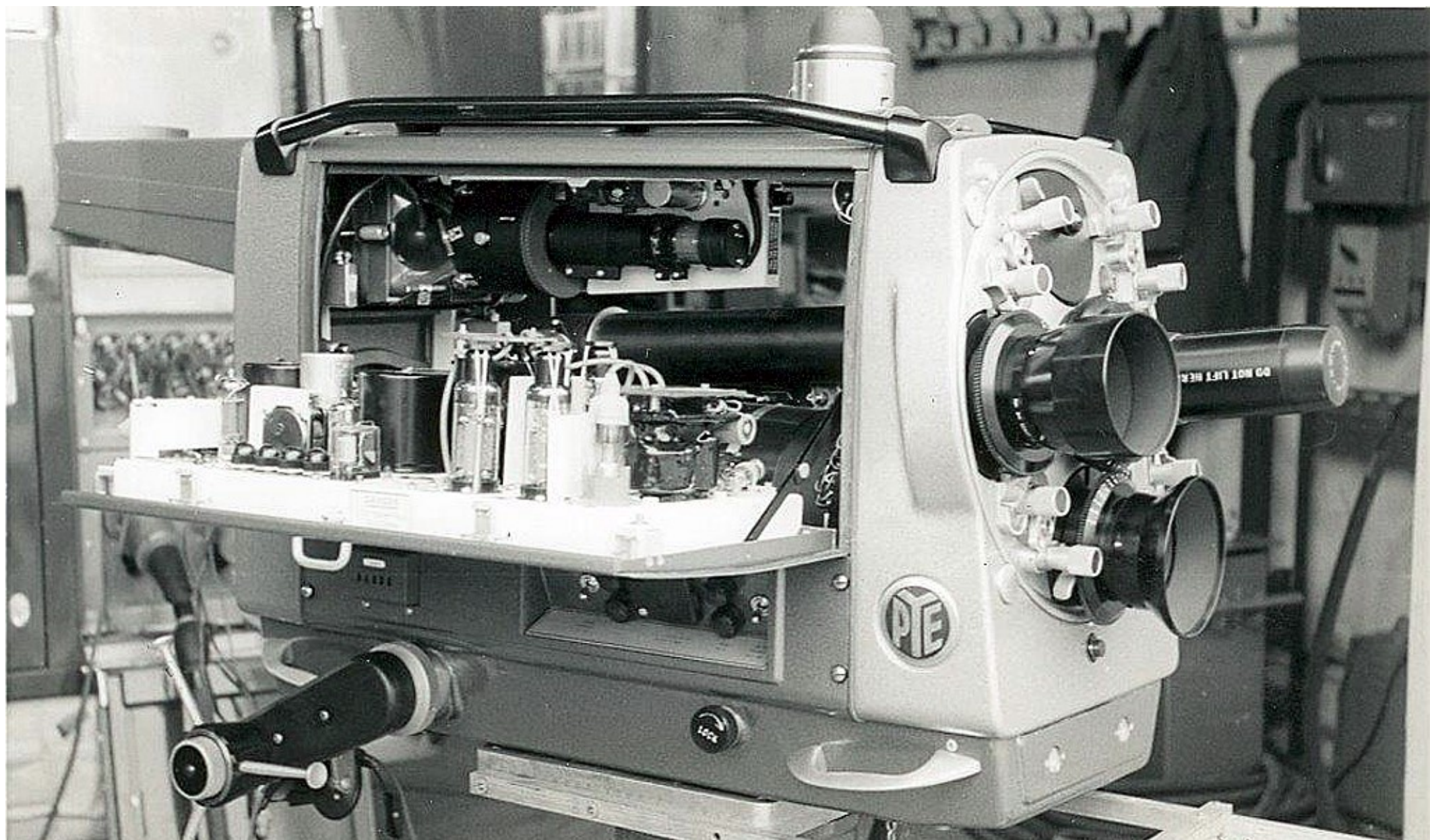
2000











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