

Three-gun direct-view oscilloscope CRT with electrostatic focusing and deflection, designed for simultaneous display of three independent traces. Sylvania specifies anode capability to approximately 5.5 kV.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	6.3 V / 1.74 A	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Cathode Ray	
MAXIMUM PLATE VOLTAGE	5500 V
Published ratings and characteristics promoted semantically from the approved source.	

Three-gun direct-view oscilloscope cathode-ray tube with electrostatic focus and deflection, designed for simultaneous display of three traces.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1950 Sylvania

Published test conditions and operating points. Values on this page are preserved as reported by this source.

1950 SYLVANIA

Section 1 · Cathode Ray

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Maximum Plate Voltage	5500 V	—
Typical Anode Voltage	5000 V	—

CHARACTERISTIC		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Focusing Method	Electrostatic	—
Deflecting Method	Electrostatic	—