ELECTRONIC TUBE REFERENCE

# 23LM17V

Specialized - Cathode Ray electronic tube

CONSOLIDATED TECHNICAL DATA
**1 SECTION**
CONSTRUCTION
**CATHODERAY**

> Russian cathode-ray display tube for electronic and optical image observation, with blue screen and 6.3 V heater.

## General characteristics

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

## Section ratings

### SECTION0 Cathode Ray

*No fixed ratings recorded.*

*Datasheet anode voltage: 15 kV (operating specification, not stated maximum). Glass; 3000 g; electromagnetic deflection and focusing; blue; resolution 800 lines; brightness 100 cd/m²; extended afterglow. Source: 2026 Russian CRT Oscilloscope.*

## Tube Tinker

An independent reference for electronic tubes, vacuum tubes, and their source documents.

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