

11LM2G

Russian Tube
Oscilloscope'S Crt
Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	400
Deflection Type	Magnetic
Beam Focusing	Magnetic
Color	Violet
Resolution, Lines Or Focused Line Size, Mm	0.3mm
Filament Voltage, V	6.3
Anode Voltage, Kv	20

11LM3G

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	400
Deflection Type	Electromagnetic
Color	Violet
Resolution, Lines Or Focused Line Size, Mm	0.3mm
Filament Voltage, V	6.3
Anode Voltage, Kv	20

11LM6V

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications		
Name		Value
Envelope		Glass, Side Anode
Mass, G		300
Deflection Degree		70
Deflection Type		Electromagnetic
Beam Focusing		Electrostatic
Color		Yellow
Resolution, Lines Or Focused Line Size, Mm		0.3mm
Brightness, Kd/Sq.M		25
Filament Voltage, V		1.36
Anode Voltage, Kv		6

13LM31V

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	600
Deflection Type	Magnetic
Beam Focusing	Magnetic
Color	Yeloow-Orange
Resolution, Lines Or Focused Line Size, Mm	0.5mm
Brightness, Kd/Sq.M	60nit
Filament Voltage, V	6.3
Anode Voltage, Kv	4
Afterglow Time/Color	5sec

13LM4V

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	600
Deflection Type	Magnetic
Beam Focusing	Magnetic
Resolution, Lines Or Focused Line Size, Mm	0.4mm
Brightness, Kd/Sq.M	80nit
Filament Voltage, V	6.3
Anode Voltage, Kv	12

13LM56I

Russian Tube
Oscilloscope’S Crt
Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	800
Deflection Type	Electromagnetic
Color	Green
Resolution, Lines Or Focused Line Size, Mm	0.5mm
Brightness, Kd/Sq.M	50
Filament Voltage, V	6.3
Anode Voltage, Kv	4
Afterglow Time/Color	0.1sec

13LM57D

Russian Tube
Oscilloscope’S Crt
Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	600
Deflection Type	Magnetic
Beam Focusing	Combined
Color	Blue
Resolution, Lines Or Focused Line Size, Mm	0.5mm
Brightness, Kd/Sq.M	40nit
Filament Voltage, V	6.3
Anode Voltage, Kv	4
Afterglow Time/Color	Green,0.35-0.7Sec

13LM58K

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	600
Deflection Type	Magnetic
Beam Focusing	Combined
Color	Pink
Resolution, Lines Or Focused Line Size, Mm	0.5mm
Brightness, Kd/Sq.M	40nit
Filament Voltage, V	6.3
Anode Voltage, Kv	4
Afterglow Time/Color	Orange,0.9-1.5Sec

13LM5A

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process at circumferential scan

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	950
Deflection Type	Electromagnetic
Beam Focusing	Electrostatic
Color	Blue
Resolution, Lines Or Focused Line Size, Mm	35
Filament Voltage, V	6.3
Anode Voltage, Kv	10

13LM6S

Russian Tube

Oscilloscope’S Crt

Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	650
Deflection Type	Magnetic
Beam Focusing	Electrostatic
Color	Orange
Resolution, Lines Or Focused Line Size, Mm	0.3
Brightness, Kd/Sq.M	50nt
Filament Voltage, V	6.3
Anode Voltage, Kv	14

13LM6U

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	650
Deflection Type	Magnetic
Beam Focusing	Electrostatic
Color	Green
Resolution, Lines Or Focused Line Size, Mm	0.25
Brightness, Kd/Sq.M	200nit
Filament Voltage, V	6.3
Anode Voltage, Kv	14

13LM6V

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	650
Deflection Type	Magnetic
Beam Focusing	Electrostatic
Color	Yellow
Resolution, Lines Or Focused Line Size, Mm	0.4mm
Brightness, Kd/Sq.M	150nit
Filament Voltage, V	6.3
Anode Voltage, Kv	14

13LM7V

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	600
Deflection Type	Magnetic
Beam Focusing	Magnetic
Color	White
Resolution, Lines Or Focused Line Size, Mm	0.5
Brightness, Kd/Sq.M	180nit
Filament Voltage, V	6.3
Anode Voltage, Kv	12

13LM8F

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	100
Deflection Type	Magnetic
Beam Focusing	Magnetic
Color	Yellow
Resolution, Lines Or Focused Line Size, Mm	1000
Brightness, Kd/Sq.M	30nit
Filament Voltage, V	6.3
Anode Voltage, Kv	12

13LM8I

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	100
Deflection Type	Magnetic
Beam Focusing	Magnetic
Color	Green
Resolution, Lines Or Focused Line Size, Mm	1000
Brightness, Kd/Sq.M	70nit
Filament Voltage, V	6.3
Anode Voltage, Kv	12
Afterglow Time/Color	Moderate

13LM8N

Russian Tube
Oscilloscope'S Crt
Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	100
Deflection Type	Magnetic
Beam Focusing	Magnetic
Color	Yellow-Green
Resolution, Lines Or Focused Line Size, Mm	1000
Brightness, Kd/Sq.M	15nit
Filament Voltage, V	6.3
Anode Voltage, Kv	12

13LM8S

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	100
Deflection Type	Magnetic
Beam Focusing	Magnetic
Color	Orange
Resolution, Lines Or Focused Line Size, Mm	1000
Brightness, Kd/Sq.M	15nit
Filament Voltage, V	6.3
Anode Voltage, Kv	12

13LM8V

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications		
Name		Value
Envelope		Glass, Side Anode
Mass, G		1000
Deflection Type		Magnetic
Beam Focusing		Magnetic
Color		White
Resolution, Lines Or Focused Line Size, Mm		1000
Brightness, Kd/Sq.M		40nit
Filament Voltage, V		6.3
Anode Voltage, Kv		12
Afterglow Time/Color		Extended

14LM1N

Russian Tube
Oscilloscope'S Crt
Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	750
Deflection Type	Electromagnetic
Color	Yellow-Green
Resolution, Lines Or Focused Line Size, Mm	0.4mm
Brightness, Kd/Sq.M	400
Filament Voltage, V	6.3
Anode Voltage, Kv	18

16LM1G

Russian Tube
Oscilloscope'S Crt
Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	1000
Deflection Type	Magnetic
Beam Focusing	Magnetic
Color	Violet
Resolution, Lines Or Focused Line Size, Mm	0.4mm
Filament Voltage, V	6.3
Anode Voltage, Kv	20
Afterglow Time/Color	Extended With Erasing Device

16LM2F

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	1000
Deflection Type	Electromagnetic
Beam Focusing	Electromagnetic
Color	Yellow
Resolution, Lines Or Focused Line Size, Mm	850
Brightness, Kd/Sq.M	30nit
Filament Voltage, V	6.3
Anode Voltage, Kv	12
Afterglow Time/Color	Moderate

16LM2I

Russian Tube
Oscilloscope’S Crt
Visual registration of electrical process

Specifications		
Name		Value
Envelope		Glass, Side Anode
Mass, G		1000
Deflection Type		Electromagnetic
Beam Focusing		Electromagnetic
Color		Green
Resolution, Lines Or Focused Line Size, Mm		850
Brightness, Kd/Sq.M		100nit
Filament Voltage, V		6.3
Anode Voltage, Kv		12
Afterglow Time/Color		Moderate

16LM2N

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	1000
Deflection Type	Electromagnetic
Beam Focusing	Electromagnetic
Color	Yellow-Green
Resolution, Lines Or Focused Line Size, Mm	850
Brightness, Kd/Sq.M	15nit
Filament Voltage, V	6.3
Anode Voltage, Kv	12
Afterglow Time/Color	Moderate

16LM2S

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	1000
Deflection Type	Electromagnetic
Beam Focusing	Electromagnetic
Color	Orange
Resolution, Lines Or Focused Line Size, Mm	850
Brightness, Kd/Sq.M	15nit
Filament Voltage, V	6.3
Anode Voltage, Kv	12
Afterglow Time/Color	Moderate

16LM2V

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	1000
Deflection Type	Electromagnetic
Beam Focusing	Electromagnetic
Color	White
Resolution, Lines Or Focused Line Size, Mm	850
Brightness, Kd/Sq.M	40nit
Filament Voltage, V	6.3
Anode Voltage, Kv	12
Afterglow Time/Color	Extended

16LM4G

Russian Tube
Oscilloscope'S Crt
Image

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	1000
Deflection Type	Electromagnetic
Resolution, Lines Or Focused Line Size, Mm	0.4mm
Filament Voltage, V	6.3
Anode Voltage, Kv	20
Afterglow Time/Color	With Erasing Device

16LM5V

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications		
Name		Value
Envelope		Glass, Side Anode
Mass, G		550
Deflection Degree		70
Deflection Type		Electromagnetic
Beam Focusing		Electrostatic
Color		Yellow
Resolution, Lines Or Focused Line Size, Mm		0.3mm
Brightness, Kd/Sq.M		30
Filament Voltage, V		1.36
Anode Voltage, Kv		9
Afterglow Time/Color		Extended

16LM7I

Russian Tube
Oscilloscope'S Crt
Information display system

Specifications		
Name		Value
Envelope		Glass, Side Anode
Mass, G		1500
Deflection Type		Electromagnetic
Beam Focusing		Combined
Color		Green
Brightness, Kd/Sq.M		4000
Filament Voltage, V		6.3
Anode Voltage, Kv		15

16LM7I1

Russian Tube
Oscilloscope'S Crt
Information display system

Specifications		
Name		Value
Envelope		Glass, Side Anode,(Contrast Coating)
Mass, G		1500
Deflection Type		Electromagnetic
Beam Focusing		Combined
Color		Green
Brightness, Kd/Sq.M		1800
Filament Voltage, V		6.3
Anode Voltage, Kv		15

16LM7I2

Russian Tube
Oscilloscope'S Crt
Information display system

Specifications		
Name		Value
Envelope		Glass, Side Anode,(Antiglare Coating)
Mass, G		1500
Deflection Type		Electromagnetic
Beam Focusing		Combined
Color		Green
Brightness, Kd/Sq.M		360
Filament Voltage, V		6.3
Anode Voltage, Kv		15

16LM8C

Russian Tube
Oscilloscope’S Crt
Information display system

Specifications	
Name	Value
Envelope	Glass With Flexible Outlets
Mass, G	1500
Deflection Type	Electromagnetic
Beam Focusing	Combined
Color	Green And Red
Resolution, Lines Or Focused Line Size, Mm	0.2mm-green, 0.25mm-red
Brightness, Kd/Sq.M	Red-120, Green-1500
Filament Voltage, V	6.3
Anode Voltage, Kv	Red-7, Green-15

16LM8C1

Russian Tube
Oscilloscope'S Crt
Information display system

Specifications	
Name	Value
Envelope	Glass With Flexible Outlets
Mass, G	1500
Deflection Type	Electromagnetic
Beam Focusing	Combined
Color	Green And Red
Resolution, Lines Or Focused Line Size, Mm	0.2mm-green, 0.25mm-red
Brightness, Kd/Sq.M	Red-53, Green-670
Filament Voltage, V	6.3
Anode Voltage, Kv	Red-7, Green-15

16LM8C2

Russian Tube
Oscilloscope'S Crt
Information display system

Specifications	
Name	Value
Envelope	Glass With Flexible Outlets
Mass, G	1500
Deflection Type	Electromagnetic
Beam Focusing	Combined
Color	Green And Red
Resolution, Lines Or Focused Line Size, Mm	0.2mm-green, 0.25mm-red
Brightness, Kd/Sq.M	Red-16, Green-165
Filament Voltage, V	6.3
Anode Voltage, Kv	Red-7, Green-15

16LM9C

Russian Tube
Oscilloscope'S Crt
Information display system

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	800
Deflection Degree	70
Deflection Type	Electromagnetic
Beam Focusing	Electrostatic
Color	Yellow-Green And Orange-Red
Resolution, Lines Or Focused Line Size, Mm	0.25mm
Brightness, Kd/Sq.M	Red-10, Green-100
Filament Voltage, V	6.3
Anode Voltage, Kv	15

18LM35V

Russian Tube

Oscilloscope’S Crt

Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	1200
Deflection Type	Magnetic
Beam Focusing	Magnetic
Color	White
Resolution, Lines Or Focused Line Size, Mm	0.75mm
Brightness, Kd/Sq.M	60nit
Filament Voltage, V	6.3
Anode Voltage, Kv	4
Afterglow Time/Color	Yellow-Orange,5Sec

18LM3S

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	1200
Deflection Type	Magnetic
Beam Focusing	Electrostatic
Color	Orange
Resolution, Lines Or Focused Line Size, Mm	0.35mm
Brightness, Kd/Sq.M	50nit
Filament Voltage, V	6.3
Anode Voltage, Kv	1.4
Afterglow Time/Color	10sec

18LM4F

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	1000
Deflection Type	Magnetic
Beam Focusing	Magnetic
Color	Yellow
Resolution, Lines Or Focused Line Size, Mm	1500
Brightness, Kd/Sq.M	30nit
Filament Voltage, V	6.3
Anode Voltage, Kv	12
Afterglow Time/Color	Extended

18LM4I

Russian Tube
Oscilloscope’S Crt
Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	1000
Deflection Type	Magnetic
Beam Focusing	Magnetic
Color	Green
Resolution, Lines Or Focused Line Size, Mm	1500
Brightness, Kd/Sq.M	100nit
Filament Voltage, V	6.3
Anode Voltage, Kv	12
Afterglow Time/Color	Moderate

18LM4N

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	1000
Deflection Type	Magnetic
Beam Focusing	Magnetic
Color	Yellow-Green
Resolution, Lines Or Focused Line Size, Mm	1500
Brightness, Kd/Sq.M	15nit
Filament Voltage, V	6.3
Anode Voltage, Kv	12
Afterglow Time/Color	Extended

18LM4S

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	1000
Deflection Type	Magnetic
Beam Focusing	Magnetic
Color	Orange
Resolution, Lines Or Focused Line Size, Mm	1500
Brightness, Kd/Sq.M	15nit
Filament Voltage, V	6.3
Anode Voltage, Kv	12
Afterglow Time/Color	Extended

18LM4V

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications		
Name		Value
Envelope		Glass, Side Anode
Mass, G		1000
Deflection Type		Magnetic
Beam Focusing		Magnetic
Color		White
Resolution, Lines Or Focused Line Size, Mm		1500
Brightness, Kd/Sq.M		40nit
Filament Voltage, V		6.3
Anode Voltage, Kv		12
Afterglow Time/Color		Extended

18LM5V

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	1200
Deflection Type	Electromagnetic
Color	Yellow
Resolution, Lines Or Focused Line Size, Mm	0.35mm
Brightness, Kd/Sq.M	300
Filament Voltage, V	6.3
Anode Voltage, Kv	14

20LM1E

Russian Tube Oscilloscope'S Crt

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	3000
Deflection Type	Magnetic
Beam Focusing	Electrostatic
Color	Green And Orange
Resolution, Lines Or Focused Line Size, Mm	0.6mm
Brightness, Kd/Sq.M	Orange-4Nit, Green-2Nit
Filament Voltage, V	6.3
Anode Voltage, Kv	8
Afterglow Time/Color	Orange-3Sec, Green- 2Sec

23LM11S

Russian Tube
Oscilloscope'S Crt
Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	1100
Deflection Degree	90
Deflection Type	Electromagnetic
Beam Focusing	Electrostatic
Color	Orange
Resolution, Lines Or Focused Line Size, Mm	600
Brightness, Kd/Sq.M	35nit
Filament Voltage, V	12.6
Anode Voltage, Kv	10
Afterglow Time/Color	10sec

23LM12E

Russian Tube

Oscilloscope'S Crt

Image observation at high external illumination

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	2000
Deflection Type	Electromagnetic
Beam Focusing	Electromagnetic
Color	Yellow
Resolution, Lines Or Focused Line Size, Mm	1200
Brightness, Kd/Sq.M	1600nit
Filament Voltage, V	6.3
Anode Voltage, Kv	15

23LM13B

Russian Tube
Oscilloscope’S Crt
High resolution image reproduction

Specifications		
Name		Value
Envelope		Glass, Side Anode
Mass, G		2000
Deflection Type		Electromagnetic
Beam Focusing		Electromagnetic
Color		White
Resolution, Lines Or Focused Line Size, Mm		1200
Brightness, Kd/Sq.M		120
Filament Voltage, V		6.3
Anode Voltage, Kv		15

23LM14U

Russian Tube
Oscilloscope’S Crt
Electronic and optic image observation

Specifications	
Name	Value
Envelope	Glass With Optical Window
Mass, G	3000
Deflection Type	Electromagnetic
Beam Focusing	Electromagnetic
Color	Yellow-Green
Resolution, Lines Or Focused Line Size, Mm	0.6mm
Brightness, Kd/Sq.M	700
Filament Voltage, V	6.3
Anode Voltage, Kv	15
Afterglow Time/Color	0.3sec

23LM15E

Russian Tube
Oscilloscope’S Crt
In special equipment

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	1000
Deflection Type	Electromagnetic
Beam Focusing	Electrostatic
Color	Yellow
Resolution, Lines Or Focused Line Size, Mm	800
Brightness, Kd/Sq.M	1500
Filament Voltage, V	6.3
Anode Voltage, Kv	16
Afterglow Time/Color	Moderate

23LM16B

Russian Tube
Oscilloscope'S Crt
Information display system

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	1200
Deflection Type	Electromagnetic
Beam Focusing	Electrostatic
Color	White
Resolution, Lines Or Focused Line Size, Mm	600
Brightness, Kd/Sq.M	225
Filament Voltage, V	12
Anode Voltage, Kv	11

23LM17V

Russian Tube
Oscilloscope’S Crt
Electronic and optic image observation

Specifications		
Name		Value
Envelope		Glass
Mass, G		3000
Deflection Type		Electromagnetic
Beam Focusing		Electromagnetic
Color		Blue
Resolution, Lines Or Focused Line Size, Mm		800
Brightness, Kd/Sq.M		100
Filament Voltage, V		6.3
Anode Voltage, Kv		15
Afterglow Time/Color		Extended

23LM18EV

Russian Tube

Oscilloscope’S Crt

Electronic and simultaneous optic image observation at high external illumination

Specifications		
Name		Value
Envelope		Glass, Side Anode
Mass, G		3800
Deflection Degree		55
Deflection Type		Electromagnetic
Beam Focusing		Electromagnetic
Color		Yellow
Resolution, Lines Or Focused Line Size, Mm		1200
Brightness, Kd/Sq.M		700
Filament Voltage, V		6.3
Anode Voltage, Kv		15
Afterglow Time/Color		Extended

23LM19BV

Russian Tube
Oscilloscope'S Crt
Alphanumeric and TV image reproduction

Specifications		
Name		Value
Envelope		Glass, Side Anode
Mass, G		1230
Deflection Type		Electromagnetic
Beam Focusing		Electrostatic
Color		White
Resolution, Lines Or Focused Line Size, Mm		600
Brightness, Kd/Sq.M		200
Filament Voltage, V		12
Anode Voltage, Kv		11

23LM1C

Russian Tube
Oscilloscope'S Crt
Information display system

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	2000
Deflection Type	Electromagnetic
Beam Focusing	Combined
Color	Green And Red
Resolution, Lines Or Focused Line Size, Mm	0.3mm
Brightness, Kd/Sq.M	Red-8, Green-800
Filament Voltage, V	6.3
Anode Voltage, Kv	Red-7, Green-15

23LM1C1

Russian Tube
Oscilloscope’S Crt
Information display system

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	2000
Deflection Type	Electromagnetic
Beam Focusing	Combined
Color	Green And Red
Resolution, Lines Or Focused Line Size, Mm	0.3mm
Brightness, Kd/Sq.M	Red-40, Green-400
Filament Voltage, V	6.3
Anode Voltage, Kv	Red-7, Green-15

23LM1C2

Russian Tube
Oscilloscope'S Crt
Information display system

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	2000
Deflection Type	Electromagnetic
Beam Focusing	Combined
Color	Green And Red
Resolution, Lines Or Focused Line Size, Mm	0.3mm
Brightness, Kd/Sq.M	Red-8, Green-80
Filament Voltage, V	6.3
Anode Voltage, Kv	Red-7, Green-15

23LM22C

Russian Tube
Oscilloscope'S Crt
Information display system

Specifications	
Name	Value
Envelope	Glass, Contrast Antiglare Coating
Mass, G	5000
Deflection Degree	55
Deflection Type	Electromagnetic
Beam Focusing	Electrostatic
Color	Green And Red
Resolution, Lines Or Focused Line Size, Mm	0.35mm
Brightness, Kd/Sq.M	Red-80, Green-100
Filament Voltage, V	6.3
Anode Voltage, Kv	Red-7, Green-15

23LM34V

Russian Tube
Oscilloscope’S Crt
Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	2600
Deflection Type	Magnetic
Beam Focusing	Magnetic
Color	Yellow-Orange
Resolution, Lines Or Focused Line Size, Mm	1.0mm
Brightness, Kd/Sq.M	60nit
Filament Voltage, V	6.3
Anode Voltage, Kv	4
Afterglow Time/Color	5sec

23LM3S

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	2600
Deflection Type	Magnetic
Beam Focusing	Electrostatic
Color	Orange
Resolution, Lines Or Focused Line Size, Mm	0.45mm
Brightness, Kd/Sq.M	50nit
Filament Voltage, V	6.3
Anode Voltage, Kv	14
Afterglow Time/Color	Orange,10Sec

23LM4F

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	1800
Deflection Type	Magnetic
Beam Focusing	Magnetic
Color	Yellow
Resolution, Lines Or Focused Line Size, Mm	1450
Brightness, Kd/Sq.M	30nit
Filament Voltage, V	6.3
Anode Voltage, Kv	12
Afterglow Time/Color	Extended

23LM4I

Russian Tube
Oscilloscope’S Crt
Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	1800
Deflection Type	Magnetic
Beam Focusing	Magnetic
Color	Green
Resolution, Lines Or Focused Line Size, Mm	1450
Brightness, Kd/Sq.M	100nit
Filament Voltage, V	6.3
Anode Voltage, Kv	12
Afterglow Time/Color	Moderate

23LM4N

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	1800
Deflection Type	Magnetic
Beam Focusing	Magnetic
Color	Yellow-Green
Resolution, Lines Or Focused Line Size, Mm	1450
Brightness, Kd/Sq.M	15nit
Filament Voltage, V	6.3
Anode Voltage, Kv	12
Afterglow Time/Color	Extended

23LM4S

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	1800
Deflection Type	Magnetic
Beam Focusing	Magnetic
Color	Orange
Resolution, Lines Or Focused Line Size, Mm	1450
Brightness, Kd/Sq.M	15nit
Filament Voltage, V	6.3
Anode Voltage, Kv	12
Afterglow Time/Color	Extended

23LM4V

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications		
Name		Value
Envelope		Glass, Side Anode
Mass, G		1800
Deflection Type		Magnetic
Beam Focusing		Magnetic
Color		White
Resolution, Lines Or Focused Line Size, Mm		1450
Brightness, Kd/Sq.M		40nit
Filament Voltage, V		6.3
Anode Voltage, Kv		12
Afterglow Time/Color		Extended

23LM5E

Russian Tube

Oscilloscope'S Crt

Image observation at high external illumination

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	1200
Deflection Type	Electromagnetic
Beam Focusing	Electromagnetic
Color	Yellow
Resolution, Lines Or Focused Line Size, Mm	1000
Brightness, Kd/Sq.M	1600nit
Filament Voltage, V	6.3
Anode Voltage, Kv	15

23LM5V

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	2600
Deflection Type	Magnetic
Beam Focusing	Electrostatic
Color	Yellow
Resolution, Lines Or Focused Line Size, Mm	0.45mm
Brightness, Kd/Sq.M	300nit
Filament Voltage, V	6.3
Anode Voltage, Kv	14
Afterglow Time/Color	4sec

23LM6V

Russian Tube
Oscilloscope'S Crt
Image reproduction

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	1200
Deflection Degree	90
Deflection Type	Electromagnetic
Color	Blue
Resolution, Lines Or Focused Line Size, Mm	1200
Brightness, Kd/Sq.M	100
Filament Voltage, V	6.3
Anode Voltage, Kv	18
Afterglow Time/Color	Extended

23LM7V

Russian Tube
Oscilloscope'S Crt
Image reproduction

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	1100
Deflection Degree	90
Deflection Type	Magnetic
Beam Focusing	Electrostatic
Resolution, Lines Or Focused Line Size, Mm	600
Brightness, Kd/Sq.M	60nit
Filament Voltage, V	12
Anode Voltage, Kv	9
Afterglow Time/Color	Extended

25LM1V

Russian Tube

Oscilloscope’S Crt

Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	2000
Deflection Type	Electromagnetic
Beam Focusing	Electromagnetic
Color	White
Resolution, Lines Or Focused Line Size, Mm	700
Filament Voltage, V	6.3
Anode Voltage, Kv	10
Afterglow Time/Color	3.3sec
Afterglow Time/Color Minimum	1.5sec
Afterglow Time/Color Maximum	5sec

25LM2F

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	2000
Deflection Type	Electromagnetic
Beam Focusing	Electromagnetic
Color	Yellow
Resolution, Lines Or Focused Line Size, Mm	1000
Brightness, Kd/Sq.M	30nit
Filament Voltage, V	6.3
Anode Voltage, Kv	12
Afterglow Time/Color	Extended

25LM2I

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	2000
Deflection Type	Electromagnetic
Beam Focusing	Electromagnetic
Color	Green
Resolution, Lines Or Focused Line Size, Mm	1000
Brightness, Kd/Sq.M	100nit
Filament Voltage, V	6.3
Anode Voltage, Kv	12
Afterglow Time/Color	Moderate

25LM2N

Russian Tube
Oscilloscope’S Crt
Visual registration of electrical process

Specifications		
Name		Value
Envelope		Glass, Side Anode
Mass, G		2000
Deflection Type		Electromagnetic
Beam Focusing		Electromagnetic
Color		Yellow-Green
Resolution, Lines Or Focused Line Size, Mm		1000
Brightness, Kd/Sq.M		15nit
Filament Voltage, V		6.3
Anode Voltage, Kv		12
Afterglow Time/Color		Extended

25LM2S

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	2000
Deflection Type	Electromagnetic
Beam Focusing	Electromagnetic
Color	Orange
Resolution, Lines Or Focused Line Size, Mm	1
Brightness, Kd/Sq.M	15nit
Filament Voltage, V	6.3
Anode Voltage, Kv	12
Afterglow Time/Color	Extended

25LM2V

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	2000
Deflection Type	Electromagnetic
Beam Focusing	Electromagnetic
Color	White
Resolution, Lines Or Focused Line Size, Mm	1000
Brightness, Kd/Sq.M	40nit
Filament Voltage, V	6.3
Anode Voltage, Kv	12
Afterglow Time/Color	Extended

25LM3N

Russian Tube
Oscilloscope'S Crt
Image reproduction

Specifications	
Name	Value
Envelope	Glass, Side Anode
Deflection Type	Electromagnetic
Beam Focusing	Electromagnetic
Resolution, Lines Or Focused Line Size, Mm	700
Brightness, Kd/Sq.M	25nit
Filament Voltage, V	6.3
Anode Voltage, Kv	10
Afterglow Time/Color	Extended

31LM1C

Russian Tube
Oscilloscope'S Crt
Alphanumeric image reproduction

Specifications		
Name		Value
Envelope		Glass, Side Anode
Mass, G		4500
Deflection Type		Electromagnetic
Beam Focusing		Electromagnetic
Color		Red And Green
Resolution, Lines Or Focused Line Size, Mm		0.45mm
Brightness, Kd/Sq.M		Red-18, Green-50-200
Filament Voltage, V		6.3
Anode Voltage, Kv		12
Afterglow Time/Color		Moderate

31LM32V

Russian Tube
Oscilloscope'S Crt
Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	6000
Deflection Type	Magnetic
Beam Focusing	Magnetic
Color	Yellow-Orange
Resolution, Lines Or Focused Line Size, Mm	1.35mm
Brightness, Kd/Sq.M	60nit
Filament Voltage, V	6.3
Anode Voltage, Kv	4
Afterglow Time/Color	9.5sec
Afterglow Time/Color Minimum	4sec
Afterglow Time/Color Maximum	15sec

31LM3S

Russian Tube
Oscilloscope'S Crt
Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	5000
Deflection Type	Magnetic
Beam Focusing	Electrostatic
Color	Orange
Resolution, Lines Or Focused Line Size, Mm	0.6mm
Brightness, Kd/Sq.M	50nit
Filament Voltage, V	6.3
Anode Voltage, Kv	14
Afterglow Time/Color	10sec

31LM4F

Russian Tube
Oscilloscope'S Crt
Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	1800
Deflection Type	Magnetic
Beam Focusing	Magnetic
Color	Yelow
Resolution, Lines Or Focused Line Size, Mm	2000
Brightness, Kd/Sq.M	30nit
Filament Voltage, V	6.3
Anode Voltage, Kv	12
Afterglow Time/Color	Extended

31LM4I

Russian Tube
Oscilloscope’S Crt
Visual registration of electrical process

Specifications		
Name		Value
Envelope		Glass, Side Anode
Mass, G		1800
Deflection Type		Magnetic
Beam Focusing		Magnetic
Color		Green
Resolution, Lines Or Focused Line Size, Mm		2000
Brightness, Kd/Sq.M		100nit
Filament Voltage, V		6.3
Anode Voltage, Kv		12
Afterglow Time/Color		Moderate

31LM4N

Russian Tube
Oscilloscope’S Crt
Visual registration of electrical process

Specifications		
Name		Value
Envelope		Glass, Side Anode
Mass, G		1800
Deflection Type		Magnetic
Beam Focusing		Magnetic
Color		Yellow-Green
Resolution, Lines Or Focused Line Size, Mm		2000
Brightness, Kd/Sq.M		15nit
Filament Voltage, V		6.3
Anode Voltage, Kv		12
Afterglow Time/Color		Extended

31LM4S

Russian Tube
Oscilloscope'S Crt
Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	1800
Deflection Type	Magnetic
Beam Focusing	Magnetic
Color	Orange
Resolution, Lines Or Focused Line Size, Mm	2000
Brightness, Kd/Sq.M	15nit
Filament Voltage, V	6.3
Anode Voltage, Kv	12
Afterglow Time/Color	Extended

31LM4V

Russian Tube
Oscilloscope'S Crt
Visual registration of electrical process

Specifications		
Name		Value
Envelope		Glass, Side Anode
Mass, G		1800
Deflection Type		Magnetic
Beam Focusing		Magnetic
Color		White
Resolution, Lines Or Focused Line Size, Mm		2000
Brightness, Kd/Sq.M		40nit
Filament Voltage, V		6.3
Anode Voltage, Kv		12
Afterglow Time/Color		Extended

31LM5V

Russian Tube
Oscilloscope'S Crt
Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	5000
Deflection Type	Magnetic
Beam Focusing	Electrostatic
Color	Yellow
Resolution, Lines Or Focused Line Size, Mm	0.6mm
Brightness, Kd/Sq.M	300nit
Filament Voltage, V	6.3
Anode Voltage, Kv	14
Afterglow Time/Color	4sec

35LM1S

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	5000
Deflection Type	Electromagnetic
Beam Focusing	Combined
Color	Orange
Resolution, Lines Or Focused Line Size, Mm	1200
Brightness, Kd/Sq.M	22nit
Filament Voltage, V	6.3
Anode Voltage, Kv	14
Afterglow Time/Color	Extended

35LM2F

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	5000
Deflection Type	Electromagnetic
Beam Focusing	Electromagnetic
Color	Yellow
Resolution, Lines Or Focused Line Size, Mm	1500
Brightness, Kd/Sq.M	30nit
Filament Voltage, V	6.3
Anode Voltage, Kv	12
Afterglow Time/Color	Extended

35LM2I

Russian Tube
Oscilloscope’S Crt
Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	5000
Deflection Type	Electromagnetic
Beam Focusing	Electromagnetic
Color	Green
Resolution, Lines Or Focused Line Size, Mm	1500
Brightness, Kd/Sq.M	100nit
Filament Voltage, V	6.3
Anode Voltage, Kv	12
Afterglow Time/Color	Moderate

35LM2N

Russian Tube
Oscilloscope'S Crt
Visual registration of electrical process

Specifications		
Name		Value
Envelope		Glass, Side Anode
Mass, G		5000
Deflection Type		Electromagnetic
Beam Focusing		Electromagnetic
Color		Yellow-Green
Resolution, Lines Or Focused Line Size, Mm		1500
Brightness, Kd/Sq.M		15nit
Filament Voltage, V		6.3
Anode Voltage, Kv		12
Afterglow Time/Color		Extended

35LM2S

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications		
Name		Value
Envelope		Glass, Side Anode
Mass, G		5000
Deflection Type		Electromagnetic
Beam Focusing		Electromagnetic
Color		Orange
Resolution, Lines Or Focused Line Size, Mm		1500
Brightness, Kd/Sq.M		15nit
Filament Voltage, V		6.3
Anode Voltage, Kv		12
Afterglow Time/Color		Extended

35LM2V

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications		
Name		Value
Envelope		Glass, Side Anode
Mass, G		5000
Deflection Type		Electromagnetic
Beam Focusing		Electromagnetic
Color		White
Resolution, Lines Or Focused Line Size, Mm		1500
Brightness, Kd/Sq.M		40nit
Filament Voltage, V		6.3
Anode Voltage, Kv		12
Afterglow Time/Color		Extended

40LLM2C

Russian Tube
Oscilloscope'S Crt
Alphanumeric image reproduction

Specifications		
Name		Value
Envelope		Glass, Side Anode
Mass, G		8000
Deflection Degree		70
Deflection Type		Electromagnetic
Beam Focusing		Combined
Color		Red And Green
Resolution, Lines Or Focused Line Size, Mm		0.45mm
Brightness, Kd/Sq.M		Red-19, Green-150
Filament Voltage, V		6.3
Anode Voltage, Kv		5

40LM1C

Russian Tube
Oscilloscope'S Crt
Alphanumeric image reproduction

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	9000
Deflection Type	Electromagnetic
Beam Focusing	Combined
Color	From Red To Green
Resolution, Lines Or Focused Line Size, Mm	0.4mm
Brightness, Kd/Sq.M	Red-20, Green -100
Filament Voltage, V	6.3
Anode Voltage, Kv	11

43LM1F

Russian Tube
Oscilloscope'S Crt
Visual registration of electrical process

Specifications		
Name		Value
Envelope		Glass, Side Anode
Mass, G		8000
Deflection Type		Electromagnetic
Beam Focusing		Electromagnetic
Color		Yellow
Resolution, Lines Or Focused Line Size, Mm		2000
Brightness, Kd/Sq.M		30nit
Filament Voltage, V		6.3
Anode Voltage, Kv		12
Afterglow Time/Color		Extended

43LM1I

Russian Tube
Oscilloscope’S Crt
Visual registration of electrical process

Specifications		
Name		Value
Envelope		Glass, Side Anode
Mass, G		8000
Deflection Type		Electromagnetic
Beam Focusing		Electromagnetic
Color		Green
Resolution, Lines Or Focused Line Size, Mm		2000
Brightness, Kd/Sq.M		100nit
Filament Voltage, V		6.3
Anode Voltage, Kv		12
Afterglow Time/Color		Moderate

43LM1N

Russian Tube
Oscilloscope’S Crt
Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	8000
Deflection Type	Electromagnetic
Beam Focusing	Electromagnetic
Color	Yellow-Green
Resolution, Lines Or Focused Line Size, Mm	2000
Brightness, Kd/Sq.M	15nit
Filament Voltage, V	6.3
Anode Voltage, Kv	12
Afterglow Time/Color	Extended

43LM1S

Russian Tube
Oscilloscope'S Crt
Visual registration of electrical process

Specifications		
Name		Value
Envelope		Glass, Side Anode
Mass, G		8000
Deflection Type		Electromagnetic
Beam Focusing		Electromagnetic
Color		Orange
Resolution, Lines Or Focused Line Size, Mm		2000
Brightness, Kd/Sq.M		15nit
Filament Voltage, V		6.3
Anode Voltage, Kv		12
Afterglow Time/Color		Extended

43LM1V

Russian Tube
Oscilloscope'S Crt
Visual registration of electrical process

Specifications		
Name		Value
Envelope		Glass, Side Anode
Mass, G		8000
Deflection Type		Electromagnetic
Beam Focusing		Electromagnetic
Color		White
Resolution, Lines Or Focused Line Size, Mm		2000
Brightness, Kd/Sq.M		40nit
Filament Voltage, V		6.3
Anode Voltage, Kv		12
Afterglow Time/Color		Extended

45LM1C

Russian Tube

Oscilloscope'S Crt

Alphanumeric image reproduction

Specifications	
Name	Value
Envelope	Glass With Two Optical Windows
Mass, G	15000
Deflection Type	Electromagnetic
Beam Focusing	Electrostatic
Color	Red And Green
Resolution, Lines Or Focused Line Size, Mm	1150
Brightness, Kd/Sq.M	Red-20, Green-130
Filament Voltage, V	6.3
Anode Voltage, Kv	14

45LM1V

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications		
Name		Value
Envelope		Glass, Side Anode
Mass, G		12000
Deflection Type		Magnetic
Beam Focusing		Magnetic
Color		White
Resolution, Lines Or Focused Line Size, Mm		0.8mm
Brightness, Kd/Sq.M		50n
Filament Voltage, V		6.3
Anode Voltage, Kv		12
Afterglow Time/Color		4.0-15sec, yellow-orange

45LM2C

Russian Tube

Oscilloscope'S Crt

Simultaneous optical and electronic image observation

Specifications	
Name	Value
Envelope	Glass With Optical Window
Mass, G	17000
Deflection Type	Electromagnetic
Beam Focusing	Electromagnetic
Color	From Red To Green
Resolution, Lines Or Focused Line Size, Mm	0.7mm
Brightness, Kd/Sq.M	Red-8, Green-80
Filament Voltage, V	6.3
Anode Voltage, Kv	12
Afterglow Time/Color	0.2sec

45LM2U

Russian Tube
Oscilloscope'S Crt
Visual registration of electrical process

Specifications		
Name		Value
Envelope		Glass, Side Anode
Mass, G		12000
Deflection Type		Electromagnetic
Beam Focusing		Electromagnetic
Color		Green
Resolution, Lines Or Focused Line Size, Mm		1500
Brightness, Kd/Sq.M		200nit
Filament Voltage, V		6.3
Anode Voltage, Kv		14
Afterglow Time/Color		0.1sec

45LM3C

Russian Tube
Oscilloscope'S Crt
In special equipment

Specifications	
Name	Value
Envelope	Glass
Mass, G	12000
Deflection Type	Electromagnetic
Color	Red And Green
Resolution, Lines Or Focused Line Size, Mm	0.45mm
Brightness, Kd/Sq.M	Red-25, Green-180
Filament Voltage, V	6.3
Anode Voltage, Kv	12.5

45LM3N

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	12000
Deflection Type	Magnetic
Beam Focusing	Magnetic
Color	Yellow-Green
Resolution, Lines Or Focused Line Size, Mm	2000
Brightness, Kd/Sq.M	50nit
Filament Voltage, V	6.3
Anode Voltage, Kv	14
Afterglow Time/Color	10sec

45LM4C

Russian Tube
Oscilloscope'S Crt
Alphanumeric image reproduction

Specifications		
Name		Value
Envelope		Glass
Mass, G		12000
Deflection Type		Electromagnetic
Beam Focusing		Electromagnetic
Color		Red-Orange And Pink
Resolution, Lines Or Focused Line Size, Mm		0.5mm
Brightness, Kd/Sq.M		Red-Orange-10, Pink-70
Filament Voltage, V		6.3
Anode Voltage, Kv		14
Afterglow Time/Color		6 sec

45LM5C

Russian Tube
Oscilloscope'S Crt
Alphanumeric image reproduction

Specifications		
Name		Value
Envelope		Glass, Side Anode
Mass, G		12000
Deflection Type		Electromagnetic
Beam Focusing		Electrostatic
Color		Red-Orange And Yellow-Green
Resolution, Lines Or Focused Line Size, Mm		0.3mm
Brightness, Kd/Sq.M		Red-Orange-8, Yellow-Green-70
Filament Voltage, V		6.3
Anode Voltage, Kv		14
Afterglow Time/Color		Moderate

45LM6C

Russian Tube
Oscilloscope'S Crt
Alphanumeric and graphic image reproduction

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	12000
Deflection Type	Electromagnetic
Beam Focusing	Electromagnetic
Resolution, Lines Or Focused Line Size, Mm	0.5mm
Brightness, Kd/Sq.M	Red-Orange-8, Yellow-Green-70
Filament Voltage, V	6.3
Anode Voltage, Kv	14
Afterglow Time/Color	Moderate

45LM6V

Russian Tube
Oscilloscope'S Crt
Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	12000
Deflection Type	Electromagnetic
Beam Focusing	Electromagnetic
Color	White
Resolution, Lines Or Focused Line Size, Mm	0.35mm
Brightness, Kd/Sq.M	110
Filament Voltage, V	6.3
Anode Voltage, Kv	14
Afterglow Time/Color	Extended

45LM7D

Russian Tube
Oscilloscope'S Crt
Alphanumeric image reproduction

Specifications		
Name		Value
Envelope		Glass, Side Anode
Mass, G		12000
Deflection Type		Electromagnetic
Beam Focusing		Electrostatic
Resolution, Lines Or Focused Line Size, Mm		0.3mm
Brightness, Kd/Sq.M		70
Filament Voltage, V		6.3
Anode Voltage, Kv		14
Afterglow Time/Color		Extended

50LM1C

Russian Tube
Oscilloscope'S Crt
Alphanumeric and TV image reproduction

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	9500
Deflection Type	Electromagnetic
Beam Focusing	Electrostatic
Color	Red And Green
Resolution, Lines Or Focused Line Size, Mm	0.45mm
Brightness, Kd/Sq.M	Red-20, Green-200
Filament Voltage, V	6.3
Anode Voltage, Kv	12

50LM1V

Russian Tube

Oscilloscope'S Crt

Visual registration of electrical process

Specifications	
Name	Value
Mass, G	9000
Deflection Degree	110
Deflection Type	Electromagnetic
Beam Focusing	Electrostatic
Color	White
Resolution, Lines Or Focused Line Size, Mm	0.6mm
Brightness, Kd/Sq.M	100
Filament Voltage, V	6.3
Anode Voltage, Kv	20
Afterglow Time/Color	Extended, Yellow

60LM1B

Russian Tube
Oscilloscope'S Crt
Alphanumeric and TV image reproduction

Specifications		
Name		Value
Envelope		Glass, Side Anode
Mass, G		30000
Deflection Type		Electromagnetic
Beam Focusing		Electrostatic
Color		Yellow-Green
Resolution, Lines Or Focused Line Size, Mm		0.3mm
Brightness, Kd/Sq.M		100
Filament Voltage, V		6.3
Anode Voltage, Kv		18

60LM1V

Russian Tube
Oscilloscope'S Crt
Alphanumeric and TV image reproduction

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	30000
Deflection Type	Electromagnetic
Beam Focusing	Electrostatic
Color	White
Resolution, Lines Or Focused Line Size, Mm	0.3mm
Brightness, Kd/Sq.M	50
Filament Voltage, V	6.3
Anode Voltage, Kv	18

61LM4C

Russian Tube
Oscilloscope'S Crt
Alphanumeric and graphic image reproduction

Specifications		
Name		Value
Envelope		Glass
Mass, G		20000
Deflection Degree		90
Deflection Type		Electromagnetic
Beam Focusing		Electromagnetic
Color		From Red To Green
Resolution, Lines Or Focused Line Size, Mm		0.3mm
Brightness, Kd/Sq.M		Red-15, Green-150
Filament Voltage, V		6.3
Anode Voltage, Kv		15
Afterglow Time/Color		0.01sec

6LM1S

Russian Tube
Oscilloscope'S Crt

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	130
Deflection Degree	55
Deflection Type	Electromagnetic
Color	Orange
Resolution, Lines Or Focused Line Size, Mm	600
Brightness, Kd/Sq.M	20
Filament Voltage, V	6.3
Anode Voltage, Kv	9

6LM4S

Russian Tube
Oscilloscope'S Crt
In special equipment

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	100
Deflection Degree	55
Deflection Type	Electromagnetic
Color	Orange
Resolution, Lines Or Focused Line Size, Mm	600
Brightness, Kd/Sq.M	100
Filament Voltage, V	1.36
Anode Voltage, Kv	9

8LM3V

Russian Tube
Oscilloscope’S Crt
Visual registration of electrical process

Specifications	
Name	Value
Envelope	Glass, Side Anode
Mass, G	250
Deflection Type	Electromagnetic
Beam Focusing	Electrostatic
Color	Yellow-Orange
Resolution, Lines Or Focused Line Size, Mm	0.6mm
Brightness, Kd/Sq.M	50nit
Filament Voltage, V	6.3
Anode Voltage, Kv	4