

# Features

- 21-inch color television set with remote control
- PURE FLAT screen
- Multisystem (TV broadcasts and video playback systems – PAL/ SECAM B/G, D/K; AV systems – PAL, SECAM, NTSC - 3.58 MHz/ 4.43 MHz)
- Frequency Synthesize Tuning (FST) (which provides the capability of tuning one TV program on several different channels)
- I2C bus control
- 249 channels memory (VHF, UHF and CATV)
- CATV ready
- Automatic and manual program tuning (manual program tuning in both directions)
- Convenient and easy controlling the TV set through the on-screen display (OSD) menu system
- Russian/English/etc OSD
- Direct program choice
- Comprehensive IN/OUT system:
  - 1 x AV stereo IN
  - 1 x AV stereo OUT
  - 1 x YUV
  - 1 x RF
- 5 pre-set picture modes
- Sleep timer
- On / Off timer
- Automatic noise reduction and blue background in the case of none TV signal
- Automatic turning the TV set into “stand by” mode in 15 min after finishing the TV program translation

# ORION<sup>®</sup> SPP2124F 21 inch



## Technical characteristics

<b>Tube</b>	
<b>Dimension</b>	21 inch (54 cm)
<b>Systems</b>	
<b>TV broadcasts and video playback systems</b>	PAL/SECAM B/G, D/K
<b>AV systems</b>	PAL, SECAM, NTSC - 3.58MHz/ 4.43MHz
<b>Channels</b>	
<b>Channels (tuners frequencies)</b>	VHF(L): 46.25-168.25MHz;
	VHF(H): 175.25-463.25MHz; UHF: 471.25-863.25MHz
<b>Channels (CATV)</b>	Mid band: X- Z, S1- S10;
	Super band: S11- S20; Hyper band: S21- S41
<b>No of channels</b>	249
<b>Channels indication</b>	Screen display
<b>On-screen display, sound output, automatic switching off</b>	
<b>On-screen display language</b>	Russian/ English/etc
<b>Sound output</b>	2 x 2,5 W
<b>Inputs and terminals</b>	
<b>Radio frequency (RF) antenna input</b>	75 Ohms (un-balanced)
<b>Video/audio terminals</b>	
<b>Video input</b>	1 Vp-p, 75 Ohms
<b>Audio input</b>	≥200 mV (effective), ≥70 kOhms
<b>Power consumption and power supply</b>	
<b>Maximum power consumption</b>	70W
<b>Power supply</b>	220 VAC, 50 Hz (160-270 VAC, 50-60 Hz)
<b>Accessories</b>	
<b>Remote Controller with 2 batteries</b>	1 pc
<b>User's Manual and Warranty Card</b>	1 pc
<b>Dimensions and weight</b>	
<b>Dimensions (W. X D. X H.)</b>	580 mm X 515 mm X 520 mm
<b>Weight (net)</b>	24 kg