

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
- 200+ 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 IN
 - 1 x S-Video IN
- 4 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[®] SPP2120F 21 inch



Technical characteristics

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