

Features

- 29-inch color television set with remote control
- 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 semi-automatic program tuning (semi-automatic tuning in both directions)
- Convenient and easy controlling the TV set through the on-screen display (OSD) menu system (translucent)
- Russian/ English OSD
- Direct program choice
- "Recall" function (switching between last and current programs) and scan function (TV will scan all channels from the first till the last one)
- 2 x Audio/Video (AV) inputs, 1 x Audio/Video (AV) output, 1 x S-Video jack, 1 x DVD component (Y/Cr/Cb) input
- Stereo AV
- 4 pre-set picture modes
- Wide and normal screen
- 4 pre-set sound modes
- Woofer and surround effects (as well as bass & treble adjustment)
- Sleep timer (for setting time duration, at the end of which the TV set automatically turns into "stand by" mode)
- Timer On/Off
- "Child lock" (by means of programming it's possible to restrict complete access to TV sets)
- 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
- Built-in games and calendar

ORION®

29 inch SPP2912F



Technical characteristics

Tube	
Dimension	29 inch (73 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
Sound output	2 x 5 W
Automatic switching off durations	10... 120 min, interval 10 min
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	130 W
Power supply	220 V, 50 Hz (90-260 V, 50-60 Hz)
Accessories	
Remote Controller with Batteries	1 pc
User's Manual and Warranty Card	1 pc