

# Features

- 21-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
- Built-in digital comb filter (NTSC) (for ensuring purer picture with brighter colors)
- 255 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
  - "Recall" function (switching between last and current programs)
  - Teletext
  - Comprehensive IN/OUT system:
    - 1 x AV stereo IN (3 pcs)
    - 1 x SCART
    - 1 x headphones jack
    - 1 x RF
  - 4 pre-set picture modes
  - 4 pre-set sound modes
  - Equalizer
  - Sleep timer
  - Wake timer
  - "Child lock"
  - Automatic noise reduction and blue background in the case of none TV signal
  - Automatic turning the TV set into "stand by" mode in 5 min after finishing the TV program translation

# ORION®

## 21 inch STP2145



## 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>	255
<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 1,2 W
<b>Automatic switching off durations</b>	15...60 min, interval 15 min
<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>	75 W
<b>Power supply</b>	220 VAC, 50 Hz (110-240 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 H. X D.)</b>	604 mm X 467 mm X 459 mm
<b>Weight (net)</b>	22 kg