

# ORION

## DVD/VCR-855



### FEATURES

- DVD, VCD, CD, CD-R (MP3), CD-RW, VHS
- Integrated remote control (VCR, DVD)
- VISS function
- Multiplex sound playback/record
- High Sound Quality of 6 head Hi-Fi
- Simple record function
- MP3 file playback function (CD-R disc having records of MP3 files)
- GUI (Graphical User Interface) through OSD (On Screen Display) By using the [DISPLAY] button on the remote control, information on the DVD/VCD/CD player and disc, can be displayed on the TV screen
- Screensaver function (DVD)
- 3D sound (3D sound effect using 2 speakers)Высокобитный / высокодискретный 27 МГц / 10 бит видеокодер
- Coaxial, Optical digital Audio output (PCM, Dolby Digital, dts) You can enjoy high-level digital audio by connecting with amp embedded with Dolby Digital / dts decoder
- Built-in Dolby Digital decoder (DVD)
- Analog audio 2-channels output for DOWNMIX (x1)
- Composite video output (x1)
- Slow Forward / Reverse playback (DVD)
- Fast Forward / Reverse playback
- Search of title, chapter, and time in DVD disc, and search of time and track time in VCD
- Various TV aspect (DVD) 4:3 for Pan and Scan, 4:3 for Letter Box, and 16:9 for Wide
- Repeat playback (title, chapter, and part for DVD/ track, disc, and part for VCD/CD)
- Selective Play (DVD/VCD/CD) - You can select and play the desired title / chapter of DVD and track of Video CD/CD in STOP mode
- 4 languages OSD (On Screen Display) function (DVD) - You can select and display OSD in 4 languages (English/ Russian/ Czech/ Hungarian)
- Parental Lock function (DVD) - This function can prevent playback of software that may be unsuitable for children
- Multi Audio function (DVD) - The audio soundtrack can be heard in up to 8 languages. In the case of SVCD or VCD, it depends on the disc. (The number of audio languages depends on the software)
- Multi Subtitle function (DVD) - The subtitle can be seen in up to 32 languages. In the case of SVCD or VCD, it depends on the disc. (The number of subtitle languages depends on the software)
- Multi Angle function (DVD) - This function allows you to choose the viewing angle of scenes which were shot from a number of different angles (The number of angles depends on the software)
- Screen zoom function (DVD/VCD)

## TECHNICAL CHARACTERISTICS

Power	200-240V~, 50/60Hz
Consumed electricity	22W
Weight	4.6kg
Dimension (W x H x D)	435mmx93mmx255mm
Operative temperature	+5°C~40°C
Installation condition	Horizontal / Relative humidity under 80%
Laser output	5mW (continuous wave max.)
Wave length	635nm (DVD), 730nm (CD)
Signal type	PAL COLOR
Antenna Input/output	U/V-mixed: 75Ω unbalanced
VIDEO input	1.0Vp-p (unbalanced, RCA JACK)
AUDIO input	-8.8dBm, RCA JACK
VIDEO output (common use of DVD and VCR)	VIDEO output terminal, 1.0 Vp-p unbalanced, RCA JACK, SCART JACK
VIDEO output (DVD only)	RGB output (75Ω In load R: 0.7Vp-p, G:0.7Vp-p, B:0.7Vp-p)
AUDIO output (common use of DVD and VCR)	Audio output terminal (2 kinds): -5.8dBm(VCR), 2Vrms(DVD), RCA JACK
AUDIO output (DVD only)	Analogue AUDIO output : 2.0Vrms Digital audio output (OPTICAL, COAXIAL)
Playable tape	Very high dense tapes with VHS marks
Playable disc	DVD, VIDEO-CD, CD (12cm), CD (8cm), MP3, CD-R, CD-RW
Tape speed	SP: 23.39mm/s, LP: 11.70mm/s
Playtime	SP: 3hrs, LP: 6hrs (use of E180tape)
Clock display	24 hrs
Time Recording	8 programs a month
Persistence in power failure	1min
VIDEO S/N (VCR)	Over 43dB(Standard recording)
Resolution	VCR
	DVD
AUDIO (VCR)	Over 65dB
AUDIO (DVD)	90dB
AUDIO dynamic range	90dB

Output	Disc type		
	DVD	VIDEO-CD	CD
Analogue Audio output	48/96KHz sampling	44.1KHz sampling	44.1KHz sampling
Digital Audio output	48KHz sampling	44.1KHz sampling	44.1KHz sampling
Optical digital audio output	48KHz sampling	44.1KHz sampling	44.1KHz sampling