

# ORION<sup>®</sup>

## OVR688



### TECHNICAL PERFORMAMCE

- **VIDEOCASSETTE RECORDER WITH REMOTE CONTROL**
- **LINE RECORDING** (through audio/video (A/V) input at front panel) or **RECORDING THROUGH SCART JACK** or **RECORDING USING BUILT-IN TUNER AND CONNECTING ANTENNA** (through RF input)
- **NTSC PLAYBACK ON PAL TV SET** (capability of playback of cassettes with records in NTSC standard on PAL TV sets)
- **4:3 (TV FORMAT) or 16:9 (WIDE-SCREEN FORMAT) RECORDING** (through SCART jack)
- **PLAYBACK ON TV SET THROUGH RF OUTPUT (auto RF OUT setting) AND RF CABLE or THROUGH SCART JACK**
- **DIGITAL AUTO TRACKING** (the function provides clear picture without special operations)
- **PICTURE SELF-ADJUSTMENT** (while reading head turns depending on voltage or cassette condition, the picture remains stable)
- **“QUICK START”** (while pressing “rewinding forward”/“rewinding back”/“playback” button - corresponding operation begins immediately – without delays)
- **“SELF-DEFENCE” MODE** (in the case of VCR damage - the device stops operation automatically)
- **CINCH AUDIO JACK**
- **POWER SUPPLY - 200-240VAC 50/60HZ**

### FUNCTIONS AND CAPABILITIES

- **AUTOMATIC AND SEMI-AUTOMATIC PROGRAM TUNING** (with capability of setting names of the programs)
- **CONVINIENT AND EASY CONTROLLING THE VCR THROUGH THE ON-SCREEN DISPLAY (OSD) MENU SYSTEM** (there is also a capability of swithing off the OSD menu in the VCR)
- **7 LANGUAGES OSD** (including Russian)
- **“QUICK PLAYBACK”** (after inserting cassette - playback will start automatically and immediatly)
- **“COMMERCIAL SKIP”** (by pressing special button on remote control during playback – it’s possible to rewind cassette forward during 30 sec in order to skip video advertisements)
- **SLOWED PLAYBACK** (by pressing special button on remote control during playback - the user can adjust and regulate speed (6 rates – 1/15, 1/10, 1/5, 1/30, 1/20, 1/15, ...) of slowed playback, what is very convinient for watching closely interesting video fragments)
- **“STEP-BY-STEP” PLAYBACK** (for “step-by-step” playback (i. e. “frame-by-frame”) it’s necessary to consequently press “pause” button in “playback pause” mode (i.e., during previous playback there was “pause” button pressed before))
- **TIMER RECORDING** (once, daily and weekly recording with possibility of programming channel No, time of start, time of end, date, speed; maximum 8 events recorded are possible during a month) **AND TIMER ONE PRESS RECORDING** (here it’s also possible to adjust recording time from 30 min till 10 hours)
- **SP/LP SPEED RECORDING AND PLAYBACK** (when choosing LP speed for recording – time of recording will be increased twice for the same videocassette)
- **VISUAL SLOWED/SPEEDED UP FORWARD/BACK SEARCH** (by pressing “rewinding forward”/“rewinding back” button on remote control during playback once or twice – playback of cassette is being provided accordingly forward/back with speeded up once or twice speed)
- **INDEX FORWARD/BACK SEARCH (VISS)** (by pressing special button on remote control after recordings – automatically rewinding back/forward is being provided to the beginning of the recorded scene which has been already electronic marked and playback starts during 6 sec; then automatically rewinding back/forward is being provided again to the beginning of the next recorded scene and playback starts again during 6 sec... till pressing the button PLAYBACK after finding necessary scene)
- **TAPE COUNTER AND “LEFT TIME” COUNTER**
- **CAPABILITY OF EJECT BY PRESSING BUTTON ON REMOTE CONTROLLER**
- **“CHILD LOCK” FUNCTION** (for blocking front panel and remote controller buttons)
- **ONE TOUCH POWER ON** (by pressing any of remote controllers button – the VCR will automatically switch from standby mode to operation mode immediatly)
- **AUTO POWER SWITCHING OFF** (being in RF mode – the VCR will automatically switch from operation mode to standby mode in 5 min after finishing the TV program translation)

### Technical specifications

#### GENERAL

Power supply .....	200-240VAC, 50/60 Hz
Power consumption .....	16 W (operation) 5 W (standby)
Weight .....	3,85 kg
Dimension (W x H x D) .....	360 mm x 90 mm x 288 mm
Temperature range .....	5°C...35°C (operation)
Humidity range .....	<80% (operation)
Container loading .....	1,196 pcs (20FT) / 2,420 pcs (40FT) / 2,573 pcs (40FT HQ)

#### SYSTEM

Format .....	standard VHS
Systems .....	PAL/SECAM B/G D/K
Scanning system .....	rotary, sloping azimuth, 6-head spiral
HiFi Audio Signal .....	A2 Carrier
Tape width .....	12,65 mm
Tape speed .....	23,39 mm/sec (SP); 11,70 mm/sec (LP)
Playback time .....	180 min (with E-180 (SP))
Channels .....	VHF: 2-12, UHF: 21-69, CATV: S1-S41, X, Y, Z (Hyperband)
No of channels .....	99+AUX
HF Output .....	UHF CH21-69 (52)
Picture resolution .....	more than 240 lines (PAL, SP)

#### ACCESSORIES

User's Manual and Warranty Card .....	1 pc
Remote controller .....	1 pc
Batteries .....	2 pcs
RF cable .....	1 pc