

2 head Mono VCR



Digital Studio Picture Control

- Turbo Drive with Tape Position Indicator
- Plug & Play
- Turbo Timer with Net Name Detection
- Record Link
- Follow TV
- Automatic 16:9 switching



Silver Shadow



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PHILIPS

2 head Mono VCR



Product information

Reception - Installation

- Tuner: Hyperband, UHF, VHF
- Tuning - presets: PLL, CH entry, 99 presets
- TV Related Functions: 16:9 (pin 8), Analogue Direct Record, Analogue Follow TV
- Time/Date Download: PDC (Time/Date), Text (Time)

User Interface

- Picture Improvement System: Digital Studio Picture Control
- Audio Recording Level: Automatic
- Special Features: Auto Standby On/Off, Child Lock, Display On/Off

Remote Control Unit

- Remote Control - Type Number: RT112/111
- Remote Control - Codes: VCR1, TV Commands

Connectors Rear

- EXT1: Black, Euro CVBS in/out
- EXT2: Black, Euro Decoder, RGB loop through
- Terrestrial Antenna In/Out: 75 Ohms (IECtype)
- Mains Connector: Standard (IECtype)

Tape Deck

- Number of Video / FM Audio / Flying Erase Heads: 2 / 0 / 0
- Play: +1, -1, Repeat
- Additional Playback Features: Standard Still, Multiple Search Speed
- Index Related Functions: Blank Tape Search, Next/Prev. index search
- Head Cleaning Mode: Automatic
- Tape Length Recognition: Automatic
- Tape Counter: Linear Relative (h.m.s), Time Left (h.m.), Tape Position Indicator
- Winding / Rewinding Time (E180): 100 sec.
- Automatic Functions at Tape End: Rewind after Play, Eject after Record

Programming

- Number of Events: 6/month
- vRecord Control & Transmitter Identification: Net-name detection, PDC, VPS
- Special Timer Programming: Turbo Timer
- Record Link: SCART 2

General

- Voltage: 198-264 V
- Frequency: 50Hz
- Backup Presets: 1yr
- Backup Clock - Calendar - Timer Event: 3hrs
- Power Consumption Play / Std-By / Low Power Std-By in W: 12.5 / 4.4 / <4
- Set Size - W x D x H in mm: 380 x 260 x 93
- Packaging - W x D x H in mm: 450 x 382 x 180
- Weight Including / Excluding package in kg: 5.5 / 3.6
- Equipment Supplied: Antenna, Mains cord, Batteries

Product Highlights

• Digital Studio Picture Control

Digital Studio Picture Control keeps checking the quality of your videotapes and reproduces the best possible picture performance. Philips' Digital Studio Picture Control optimises the playback quality. It measures the characteristics of the tape, adapts the resolution and reduces the picture noise.

• Turbo Timer with Net Name Detection

Is Timer Programming complicated? No!

Is Timer Programming time consuming? No!

Just press the Turbo Timer button on the remote control, select the TV channel you want to record (directly by its name), set the start and the end time. That's it. All it takes is only a few seconds.

• Easy Link

Easy Link offers maximum convenience when it comes to installing a VCR. There's no need to wait endlessly for the tuning of all channels or to spend time re-sorting the presets in the right order. You just connect both VCR and TV with a Scart cable and plug the mains. That's all! On top of that features like Automatic On/Off switching of the TV when the VCR is used, Direct Record and automatic 16x9 switching make the daily life of the VCR user much easier.

• Plug & Play

With Plug & Play, the VCR welcomes you and leads you through the installation steps. You just have to set your language and the country you live in. The VCR does the rest.

• Turbo Drive

Enjoy the ease of use and the comfort of one of the fastest VCR decks in the world.

• Automatic Time download

The Teletext contains an extremely precise time information. Your videorecorder knows that and during the installation, it automatically reads out this precious information. You can then use your VCR as the clock reference in your home, as the time is readjusted every day. You even don't have to worry about changing from summer to winter time!

• Record Link

Your satellite receiver is equipped with a Timer function?

Connect both your VCR and the satellite receiver with a SCART cable and make use of the „Record Link“ function. You just have to activate it and switch your VCR to std-by. As soon as the satellite receiver gets active, the VCR switches on and is set in the record mode. At the end of the recording it returns automatically to Stand-by.

	VR220/S8	VR220/39	VR220/07	VR220/02
Tuning/Install Features	Auto Search, Manual Store, Plug & Play, Welcome Screen	Auto Tuning, Manual Store, Plug & Play, Welcome Screen	Auto Install, Manual Store, Plug & Play, Welcome Screen	Auto Tuning, Manual Store, Plug & Play, Welcome Screen
TV Systems Off Air	PAL B/G PAL D/K SECAM B/G SECAM D/K	PAL B/G PAL I SECAM B/G SECAM L/L'	PAL I	PAL B/G
Sound Systems	Mono	Mono	Mono	Mono
Modulator	Pal GK (switchable)	Splitter	Pal I	Pal G
Modulator Features	Electr. On/Off switch, Manual Frequency Adjustment	—	Auto Seek, Electr. On/Off switch, Manual Frequency Adjustment	Electr. On/Off switch, Manual Frequency Adjustment
Frequency Adj. Range	Ch 21 - Ch 55	—	Ch 21 - Ch 55	Ch 21 - Ch 55
Preadj. modulation frequency	591.25 MHz (Ch 36)	—	583.25 MHz (Ch 35)	591.25 MHz (Ch 36)
OSD Menu Languages	Czech, Danish, Dutch, English, Finnish, French, German, Hungarian, Italian, Norwegian, Polish, Portuguese, Russian Cyrillic, Slovak, Spanish, Swedish	Czech, Danish, Dutch, English, Finnish, French, German, Hungarian, Italian, Norwegian, Polish, Portuguese, Russian Cyrillic, Slovak, Spanish, Swedish	English	Czech, Danish, Dutch, English, Finnish, French, German, Hungarian, Italian, Norwegian, Polish, Portuguese, Russian Cyrillic, Slovak, Spanish, Swedish
Record Speed	Long Play, Standard Play	Standard Play	Long Play, Standard Play	Standard Play
Record Speed Selection	Per Menu	—	Per menu	—
Record / Playback Standard	MESECAM, PAL	MESECAM, PAL, SECAM	PAL	PAL
Additional Playback Standard	BLACK & WHITE, NTSC Playback on PAL TV	BLACK & WHITE	BLACK & WHITE	BLACK & WHITE
Programming System	Showview Daily/Weekly, Programming by Net-Name	Showview Daily/Weekly, Programming by Net-Name	Video Plus +, Daily/Weekly, Programming by Net-Name	Showview Daily/Weekly, Programming by Net-Name

Subject to modification without notice

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