2 head Mono VCR

VR 170

Digital Studio Picture Control

- *Turbo Drive with Tape Position Indicator*
- *Plug & Play*
- *Turbo Timer with Net Name Detection*
- *Follow TV*
- *Automatic Tape Length Recognition*

Red Silver





Let's make things better.

PHILIPS

2 head Mono VCR

VR 170

Product information

Reception - Installation
- Tuner: *Hyperband, UHF, VHF*
- Tuning - presets: *PLL, CH entry, 99 presets*
- Tuning/Install Features: *Auto Tuning, Manual Store. Plug & Play, Welcome Screen*
- TV Related Functions: *Analogue Direct Record, Analogue Follow TV*
- Time/Date Download: *PDC (Time/Date), Text (Time)*
- Sound Systems: *Mono*

User Interface
- OSD Menu Languages: *Czech, Danish, Dutch, English, Finnish, French, German, Hungarian, Italian, Norwegian, Polish, Portuguese, Russian Cyrillic, Slovak, Spanish, Swedish*
- 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: *RT121/111*
- Remote Control - Codes: *VCR1, TV Commands*

Connectors Rear
- EXT1: *Black, Euro CVBS in/out*
- Terrestrial Antenna In/Out: *75 Ohms (IEC type)*
- Mains Connector: *Standard (IEC type)*

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*
- Record Control & Transmitter Identification: *Net-name detection, PDC, VPS*
- Programming System: *Showview, Daily/Weekly, Programming by Net-Name*
- Special Timer Programming: *Turbo Timer*

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

• Plug & Play
Let the VCR guide you through the installation steps and within short your videorecorder will be installed without the need of the user manual. Installing a VCR has never been easier!

• 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!

• Direct Record
Record instantly what you see on your TV just by pressing the Record button. You don't need to select the right channel: the VCR will do it by itself.

• Digital Studio Picture Control
Thanks to a digitally controlled Noise-Reduction Circuit, you are sure to obtain the best picture quality with any kind of tape.

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

• Automatic Head Cleaning
Clean heads ensure an optimum picture quality. Each time you put a tape in your VCR, the heads will be cleaned automatically.

• 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.

	VR170/58	V170/39	VR170/02
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
Modulator	Pal GK (switchable)	Splitter	Pal G
Modulator Features	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
Preadj. modulation frequency	591.25 MHz (Ch 36)	–	591.25 MHz (Ch 36)
Record Speed	Long Play, Standard Play	Standard Play	Standard Play
Record Speed Selection	Per Menu	–	–
Record / Playback Standard	MESECAM, PAL	MESECAM, PAL, SECAM	PAL
Additional Playback Standard	BLACK & WHITE, NTSC Playback on PAL TV	BLACK & WHITE	BLACK & WHITE
EXT2	–	Black, Euro Decoder, RGB loop through	–

Subject to modification without notice

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