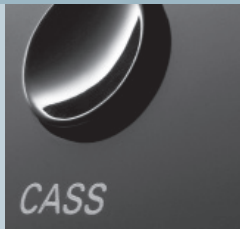


Operating instructions.



■ ViewVision 8106 H

Video.



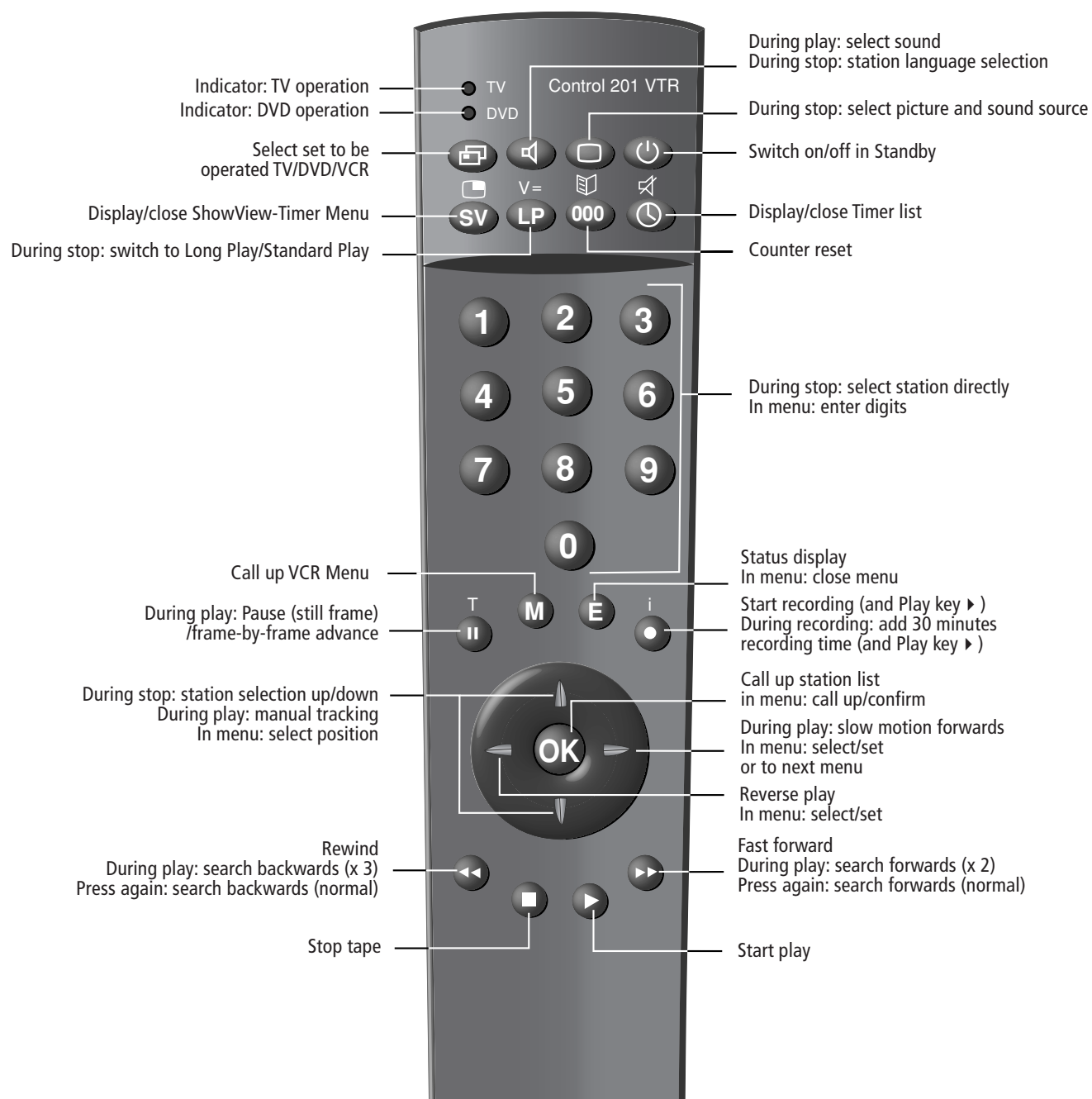
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LOEWE.

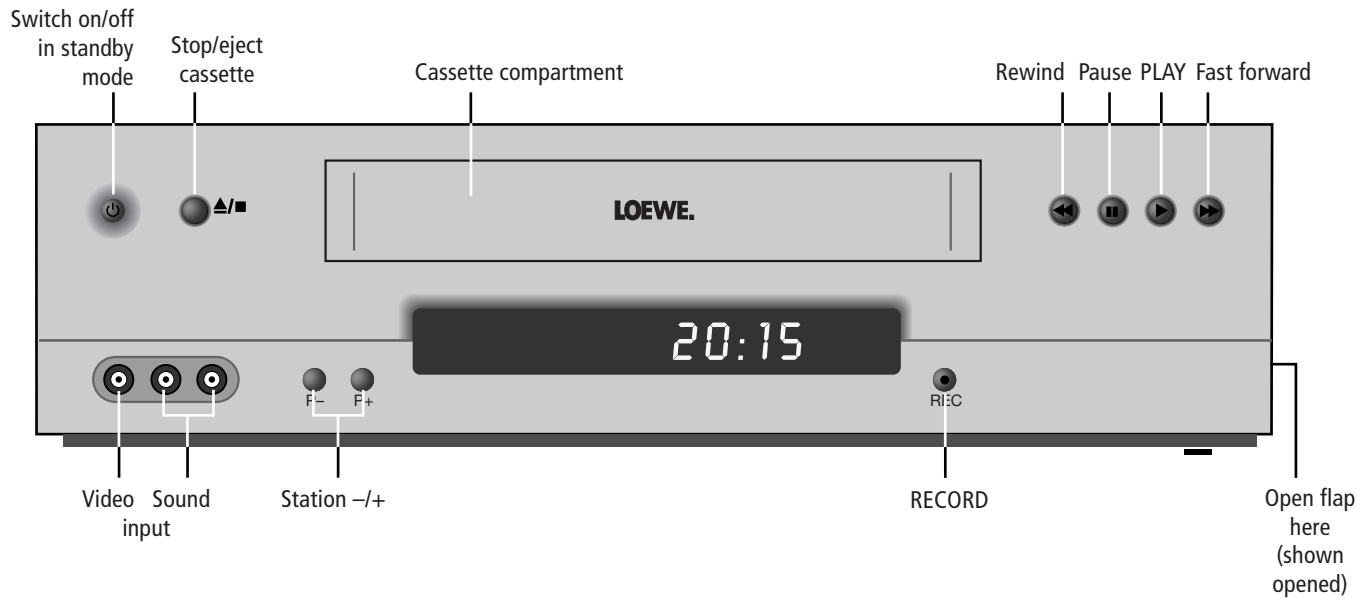
Contents

Remote control – VCR functions	3	Recording a TV broadcast	12	Settings for the video recorder	17
Operation from video unit	4	Insert cassette without record protection	12	Language	17
Connections to rear panel	4	Select station	12	Special information	17
Welcome	5	...with the arrow keys of the remote control	12	Time and date	17
About this equipment	5	... via the station list	12	TV stations with Digital Link Plus	18
Advantages of connection to a Loewe TV set	5	... on video recorder	12	Search for TV stations on the video recorder	18
First installation	6	Select recording speed	12	Set video recorder location	18
For your safety	6	Start recording	12	Automatic search for TV stations	18
Setting up	6	... using the remote control	12	Sort/delete	19
Cleaning	6	... on video recorder	12	Manually set TV stations	19
Batteries – remote control	7	Limit recording time	12	Transfer station from TV	20
Connections	7	Interrupt recording	12	Settings	20
Antenna	7	End recording	12	Colour standard	20
Euro AV connection (Scart)	7	Direct recording	13	Switch on/off memory stop at 000	20
Mains supply	7	Recording from a video recorder / Camcorder	13	Switch on/off status display	21
Switching on the video recorder for the first time	8	Record picture from VCR tuner – sound from the HiFi	13	Picture format via Euro AV	21
Picture and sound from the video recorder on a TV set with a Euro AV connection	8	Control video recorder with the video control bar of the Loewe TV set	13	Picture sharpness	21
Picture and sound from the video recorder on a TV set without a Euro AV connection	8	Switch on Digital Link on video recorder	13	Parental lock	22
Settings for first installation	8	Operate with the video control bar	13	Switch off automatically	22
Daily operation	9	Functions of the video control bar:	13	Control voltage via Euro AV cable	22
Switch on/switch off video recorder	9	Timer functions – overview	14	Decoder on the video recorder AV socket	22
VHS-Cassette	9	ShowView-Timer	15	Switch power saving standby on/off	23
Record protection	9	Manually programme/change Timer	15	Set transmitter channel of the video recorder	23
General menu operation	9	Delete Timer	15	Switch on Digital Link on the video recorder	24
Play cassette	10	Programme Timer on a Loewe TV set	16	Repeat first installation	24
Tracking	10	Programming with EPG	16	Operating other Loewe equipment with VCR remote control	25
Sound selection	10	With Teletext	16	Select the equipment to be operated	25
Pause (still frame)/frame-by-frame advance	11			Functions of Loewe TV set with MediaPlus Chassis Q2500	25
Slow motion	11			Functions of Loewe DVD player	25
Reverse play	11			What to do, if ...	26
Picture search	11			Technical data	27
Status display	11			Service addresses	28
Stop play/eject cassette	11				
Fast forward/rewind	11				
Memory Stop at 000	11				

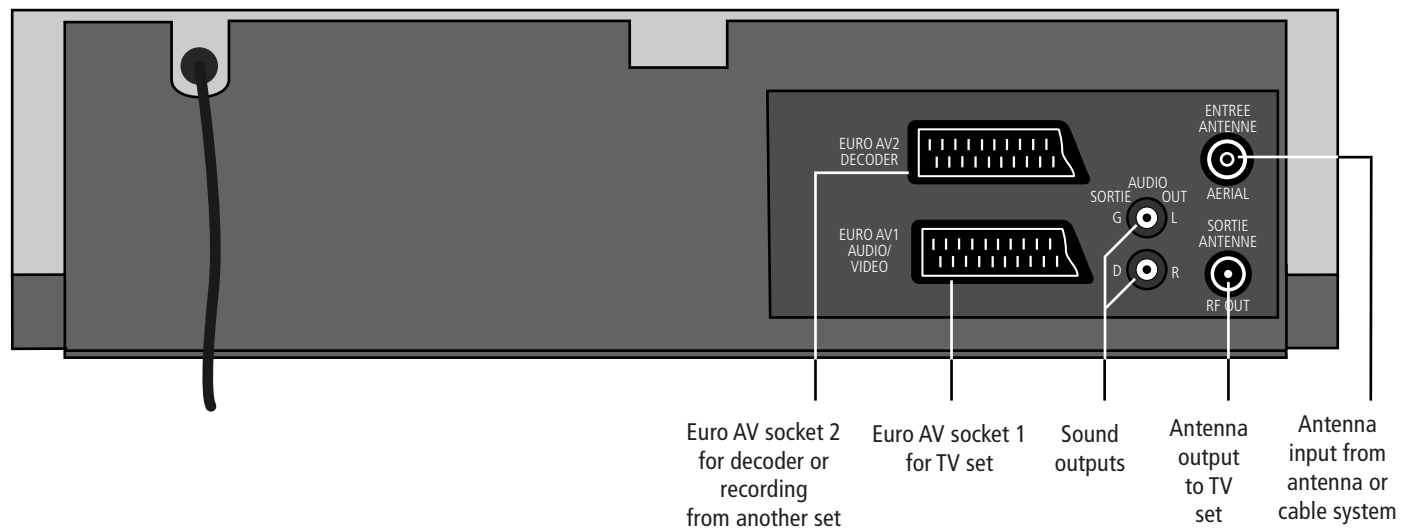
Remote control – VCR functions



Operation from video unit



Connections to rear panel



Welcome

Thank you

for choosing a Loewe product.

We are happy to welcome you as a customer.

At Loewe we combine the highest standards of technology, design and user friendliness. This applies equally to videos, TVs, HiFis and accessories.

Neither technology nor design is an end in itself, but both are intended to provide our customers with the best possible audio and visual experience.

Our design is not influenced by short-term, fashionable trends. Instead, you get a high-quality set that you will never tire of looking at.

About this equipment

The video recorder is best operated with the remote control provided; this can also be used to operate Loewe TV sets and Loewe DVD players.

ShowView is incorporated for easy programming of Timer recordings.

VPS ensures that any alterations to the timing of broadcasts you wish to record are taken into consideration in the Start and End Recording commands

Advantages of connection to a Loewe TV set

Just like the video recorder, Loewe TV sets incorporating the MediaPlus chassis are equipped with Digital Link and Digital Link Plus. Both systems control the video recorder via the Euro AV cable.

With **Digital Link** you can install the video recorder in an enclosed rack or wall unit, without the video recorder being visible. The VCR remote control operates the video recorder via the Loewe TV set. To do this, Digital Link must be switched on at the video recorder (see Page 24).

Using the video control bar on the Loewe TV set, you can also operate the most important functions of the video recorder without using the VCR remote control.

Should you wish to carry out Timer recordings from the satellite tuner of the TV set, Digital Link will control the recording.

With **Digital Link Plus**, the station data of antenna and cable stations can be transferred from the TV set to the video recorder, so that the same stations appear at the same station positions in both sets.

In this way, Timer recordings from antenna and cable stations can be easily programmed with the EPG (Electronic Programme Guide) on the TV set. The Timer data is transferred to the video recorder, which then carries out the Timer recording independently of the TV set. In the case of timer data for satellite broadcasts, the TV set will start and stop the video recorder and set it to the Euro AV 1 input.

Start of play is shown immediately on the TV set, regardless of which station you are watching. If the TV set is off it will be switched on.

First installation

For your safety

For your safety and to avoid damage to the video recorder, remote control and cassette, ensure that you protect the equipment against:

- Damp and moisture
- Knocks and mechanical stresses
- Magnetic and electrical fields
- Cold, heat, direct sunlight and extreme temperature variations
- Dust
- Blocked airways

This equipment is designed for domestic and office environments and must not be used in rooms with high humidity (e.g. bathroom, sauna) or high concentrations of dust (e.g. workshops). If the equipment is used outdoors, ensure that it is protected against moisture (rain, dripping, splashing, sprayed water or dew). High levels of moisture and concentrations of dust cause creep currents in the equipment, which can lead to electric shock or fire. The manufacturer's warranty is only valid for use in the specified permissible environment.

This equipment must only be connected to a mains power supply which has the same voltage and frequency as that specified on the rating plate. Incorrect voltages can damage the equipment.

Lightning strikes can damage your recorder via the antenna and the power supply. You should therefore remove the antenna and power plugs during thunderstorms and during long periods of absence.

Do not open the video recorder under any circumstances, as you could be exposed to voltages that are life threatening. There are no user-serviceable or exchangeable parts in the set. Repair and servicing should only be carried out by authorized TV technicians.

Setting up

Install the video recorder horizontally and leave enough room for ventilation.

Please note that when the recorder is pushed across furniture made >from softwood (e.g. spruce, fir, pine) the feet of the equipment could leave marks. The plastic material of the feet contains softeners, which can occasionally affect the surface of furniture. In this event, use a pressure resistant pad about the size of the video recorder.

If the equipment is moved from a cold environment to a warm room, moisture may condense on all parts of the equipment (condensation). Moisture on the head drum and the tape guides can damage the tape and the head drum. Let the video recorder stand for about an hour and only switch it on when it has reached room temperature.

The mains plug of the TV set must be easily accessible so that the set can be disconnected at any time. Lay the cable in such a way that it will not be damaged. The mains cable must not be bent or laid over sharp edges, trodden on or exposed to chemicals. A mains cable with damaged insulation can lead to electric shocks and is a fire risk.

Please note that the recording of pre-recorded tapes, DVDs, CDs, etc, could represent an infringement of copyright.

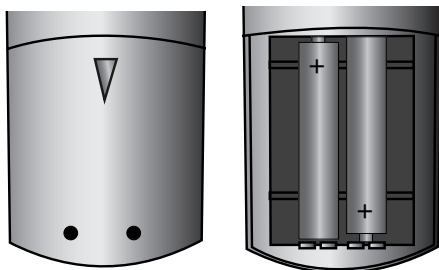
Cleaning

Use only a soft, clean, damp cloth to clean the video and the remote control (don't use any caustic or abrasive cleaning agents).

First installation

Batteries – remote control

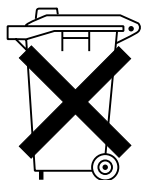
To insert or change the batteries press on the arrow. Slide the battery compartment cover downwards and remove it. Insert Alkali Mangan LR 03 (AAA) batteries and ensure that the + and – ends are connected correctly.



Slide the cover upwards to shut.

Information for the disposal of batteries:

The batteries provided in the unit do not contain cadmium, lead or mercury. According to the Used Battery Decree, batteries may no longer be disposed of in household rubbish. You can dispose of used batteries at the commercially provided collection points. Your dealer will also have a collection point for used batteries.



Connection

Antenna

Remove the antenna plug from your TV set and insert it into the upper antenna socket (ANTENNA) of the video recorder. Using the cable supplied, connect the lower antenna socket of the video recorder to the antenna input of your TV set. This connection is necessary to supply both the video recorder and the television set with the antenna signal. In addition, the video recorder has a transmitter that transfers picture and sound and the menus via the antenna cable to the TV set if there is no Euro AV cable connection.

Euro AV connection (Scart)

Connect the lower Euro AV socket of the video recorder to the Euro AV socket of your TV set. A Euro AV cable is supplied with the set.

The Euro AV cable is the best way of making a connection to your TV set. This will ensure the best picture and sound quality. It also permits the playing of HiFi stereo sound, and the transmission of commands and data for Digital Link and Digital Link Plus.

Use only a cable in which all contacts are connected together (x 21, as in the cable supplied).

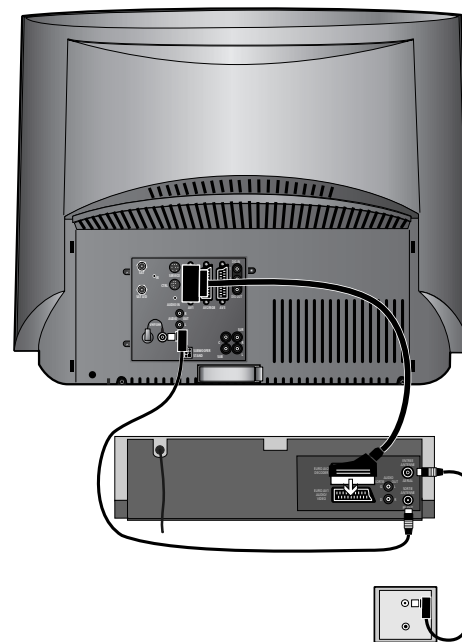
For the new generation of Loewe TV sets (MediaPlus) you must register the video recorder. Use the Euro AV socket recommended by "AV connections" or the connection assistant "Connections". This information is provided in the operating instructions of the TV set (see "Operation of additional sets" – "Register set"). Your video recorder has Digital Link Plus and Digital Link functions (you have to activate Digital Link later on your video recorder, see Page 24), you need this information when registering your video recorder.

If you used the "Connections" connection assistant for your Loewe TV set, then all station data for terrestrial transmitters (not satellite transmitters) is transferred to the recorder. For this, the video recorder must be connected to the mains. Follow the menus on the TV set. **Note:** On the TV set all terrestrial and cable stations can be found between station numbers 1 and 88.

Mains Supply

Connect the video recorder to a 230V/50 Hz socket.

The mains plug should still be inserted even if you are not using the video recorder, but wish to watch television. If the video recorder mains plug is removed, only a weak antenna signal is fed to the TV, which can cause interference in the TV picture.



First installation

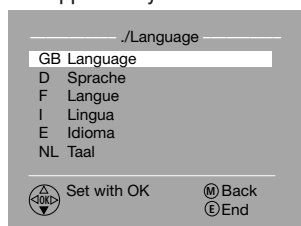
Switching on the video recorder for the first time

Switch on using the blue  key on the remote control, or the  key on the video recorder. The first installation starts.

1.1NST Display on video recorder

Picture and sound from the video recorder on a TV set with a Euro AV connection.

When switching on for the first time the language selection menu will appear on your TV screen.



If you have connected a Loewe TV set with Digital Link Plus via the Euro AV socket, you will see the menu straightaway. Other TV manufacturers also use similar systems with different names (EasyLink, Mega Logic, Project 50), these will also display the menu immediately.

TV sets that detect the control voltage of the video recorder also show the menu immediately.

If you have connected a different TV set via the Euro AV socket, select the AV socket on the TV set to which the video recorder is connected. This varies from set to set. Refer to the operating instructions of your TV set.

Picture and sound from the video recorder on a TV set without Euro AV connection

If you have not used a Euro AV cable, then the menu for the first installation of the video recorder transmitter is transferred to the TV set by the antenna connection.

Select station number 0 on the TV set. In general, this station number is provided for the optimal reception of video recordings.

The transmitter of the video recorder is factory set to channel 36 in the UHF band.

If station number 0 of your TV set is not set to channel 36, then you must search for and save the video recorder transmitter.

Refer to the operating instructions for using the menus of your TV set to find out how channel 36 is set to station number 0.

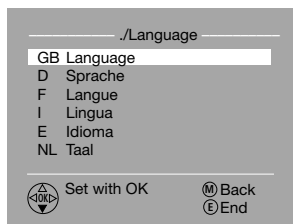
When you have found the transmitter, the first installation menu will appear on the screen. If the transmitter channel of the video recorder suffers interference from a television station, you must switch to another channel on the video recorder (see Settings for the Video Recorder— Set transmitter channel of the video recorder, Page 23).

Settings for first installation

The first time you switch on the video recorder you are requested to select a menu language for the video recorder.

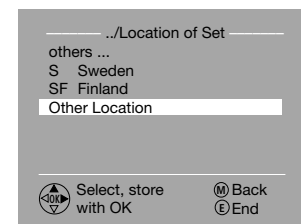


Use the remote control arrow keys to select your preferred language...



and confirm with **OK**.

You will now be prompted to give the installation location. After the station search has ended, the stations will be sorted according to your country.

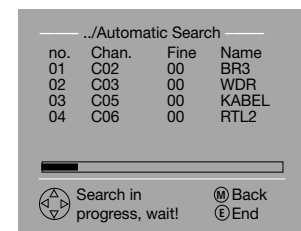


Select the country in which you are operating your TV set.



Confirm selection with **OK**.

The automatic search for stations will now start.



During the search, the stations found are displayed in the list. A status bar shows the progress of the search.

On termination of the station search, the stations are sorted. The menu then displays "Search ended".



Close menu



or press the **M**-button, to start data transfer if a TV set equipped with Digital Link Plus is connected (see page 20).

You can repeat the process at any time (see page 24).

Daily operation

Switch on/switch off video recorder



Use the key on the remote control or on the video recorder to switch on the unit.

ARD

The display on the video recorder shows the last station viewed.



If you press the key again, the video recorder switches to standby.

19:24

The display on the video recorder shows the time (greyed out).

You can also set the video recorder so that it switches to energy-saving standby (see Page 23). The display on the video recorder is then switched off. The video recorder is still connected to the mains, but power consumption is reduced.

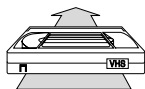
Five minutes after the last operation the video recorder switches automatically to Standby in Stop Mode if there is no menu open and if "Autom. switch off" is set to "Yes" (see Page 22).

If a Timer recording is programmed, it will not switch off.

The video recorder also switches on if you insert a cassette.

If a cassette has already been inserted into the VCR, the video recorder also switches on when you select one of the tape functions, play , fast forward or rewind .

VHS cassette



Insert the cassette into the compartment. The video recorder draws the cassette in.

Press the eject button. The cassette is ejected. If a play function is active the unit switches to STOP first. Press again to eject the cassette.

Record protection

You can protect your cassette against inadvertent over-recording (deletion). On the back of the cassette is a tab that can be broken off. Break off the tab to reveal the security slot. You cannot now record onto this cassette. If you cover the slot with two layers of tape, you can record onto the cassette again.

General menu operation

The menus make operation of the video recorder easier. As you saw in Initial Installation, the menus are displayed on the screen of the TV set.

The menus are:



Call up VCR menu



Call up ShowView menu



Call up Timer list



Call up Station list

Menu selections/settings:

The lower part of the menu shows the keys for operation



Highlight menu item



Call up sub-menu with OK



or
with



Select/set



Enter digits



... return to previous menu level
or...



Save setting, if required



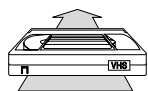
Close all menus

Greyed out menu items cannot be called up. This is the case when a TV set with Digital Link Plus is connected.

Daily operation

Play cassette

If you have a pre-recorded cassette, you can now play it. If you don't have a pre-recorded cassette refer to the "recording" section.



Insert a cassette.

If the record protection tab on the cassette has been broken off, play starts immediately, even if the video recorder was switched off. When you insert a cassette, a cassette symbol appears on the video recorder display.

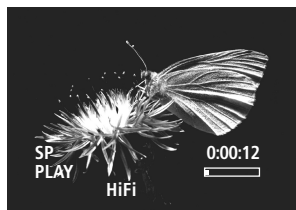


If a cassette without record protection is inserted, start play with the ► key on the video recorder or on the remote control.

PLAY
0:00:12

In both cases PLAY is displayed on the video recorder followed by the tape counter (hours, minutes, seconds)

Now you can watch the tape in the video recorder playing on your TV screen.



The screen below briefly displays the status display as follows: "SP" standard play speed, "Play", "HiFi" for the sound reproduction of HiFi sound tracks, tape counter display and a status bar for remaining play time. The status display can be switched off, see Page 21.



Stop playing.

Play also stops at the end of the tape. The tape will then rewind automatically.

If play does not appear and the sets are connected by a Euro AV cable, you must select the AV socket on the TV set. This differs from set to set. Refer to the operating instructions of your TV set. In this case, the TV set does not have Digital Link Plus and does not respond to the control voltage of the video recorder.

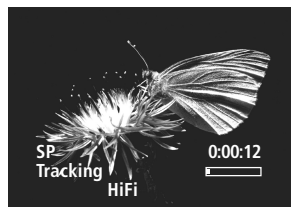
Select station number 0 (channel 36) on the TV to see VCR picture if no Euro AV cable has been fitted.

Tracking

During play, tracking is set automatically. It prevents interference stripes on the video picture.

TRACK

During automatic setting, TRACK appears in the video recorder display and "Tracking" in the status display.



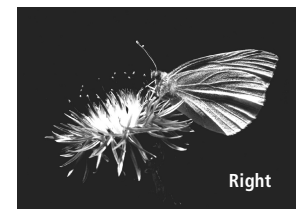
During play, you can also set the tracking manually by pressing the arrow keys ▲ ▼ on the remote control.

Sound selection

Normally both HiFi sound channels are played (Stereo HiFi). If, for example, two languages have been recorded on the cassette, both languages are initially played via the AV sockets. Select the required language:



Press repeatedly: select right or left for the language. The sound selection is shown on the screen.



In addition, you can choose between Mono and Stereo. In Mono it is the audio track of the cassette that is played back (no HiFi sound).

For playback via the transmitter of the video recorder, only mono playback is possible.

Daily operation

Pause (still frame)/frame-by-frame advance

During play, you can switch to still frame. The picture is subject to interference from the system and has no sound. To prevent damage to the video heads and the tape, the unit switches back to play after five minutes.



Pause (still frame)

PAUSE

Display on video recorder



Frame-by-frame advance: press repeatedly



Continue play

Slow motion

You can start slow motion play directly with the **▶** arrow key or switch to it during normal play. The picture is subject to interference from the system and has no sound.



Slow motion

SLOW

Display on video recorder



Continue play



Minimise interference

Reverse play

You can start reverse play directly using the **◀** arrow key or switch to it during normal playback. The picture is subject to interference from the system and has no sound.



Reverse play

--PLAY

Display on video recorder



Continue normal play

Picture search

During play you can switch to picture search forward or back. The picture is subject to interference from the system and has no sound. This way, it is easy to search for the start of recordings.



Picture search forwards

PLAY

Display on video recorder



Picture search backwards

PLAY

Display on video recorder



Continue play

Status display

On play, record, fast forward and rewind and on stop, when the function is switched on, the status display appears briefly. You can also open and close the status display with the **E** key.



Open/close status display

You can switch off automatic opening of the status display, see Page 21.

Stop play/eject cassette

All tape play functions can be stopped on the video recorder, or by using the remote control.



Stop with remote control



Stop on video recorder/eject cassette

STOP

Display on video recorder

ARD

After a short delay the station selected on the video recorder is displayed.

Eject the cassette by re-pressing the key on the video recorder.

Fast forward/rewind

You can select fast forward and rewind, when no other play function is selected, or the video recorder is in standby mode



Rewind



Forward



Stop winding

When doing a fast rewind of a cassette you can switch off using the **⏻** on/off key on the video recorder or the remote control. When the cassette has rewound, the video recorder automatically switches to standby.

Memory stop at 000

You can set the counter to 000 at any point on the tape, e.g. at the start of a new recording.



Set counter to 000 during play

0:00:00

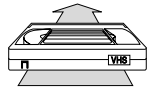
Display on video recorder

If the tape is rewound it stops at 000, if the "Stop at 000" function in the "Settings" menu is activated (see Page 20).

Daily operation

Recording a TV broadcast

Insert cassette without record protection



Insert a cassette without record protection (tab still in place) into the cassette compartment.

Select station

If you want to start the recording manually then you must first select the television station on the video recorder. If recording is in progress, it is not possible to change the station on the video recorder. The selected station is shown in the display on the video recorder.

... with the arrow keys on the remote control



Station up/down

ZDF

Display on video recorder

... with the numerical keys of the remote control



1 digit station

Press keys 0 – 9 for one second, and the station changes instantly.

7
long

or press keys 0 – 9 briefly, and the station will change after two seconds.

2 7
short short

2 digit station

Press the two numerical keys quickly one after the other and the station changes.

... via the station list



Call up station list.

Station list			
	AVS	04	BR
	AV3	05	HR
	AV2	06	N 3
	AV1	07	MDR 3
01	ARD	08	BR-AL
02	ZDF	09	PHOEN
03	WDR	10	3SAT

Select, change with OK
 Back
 End



Highlight station



Switch to highlighted station

...on the video recorder



with the keys P+ and P- under the flap.

Select recording speed

Use the LP key on the remote control to select the recording speed. "Standard-Play" (SP) is normally used. If you select "Long Play" (LP), the recording time of the cassette is doubled.



Press the key to switch between SP and LP.

LP or SP for a cassette without record protection is shown in the display of the video recorder and in the status display. For Long Play (LP), the picture and sound quality will be reduced. When playing, the video recorder will detect the recording speed.

Start recording

You can start the recording by using the remote control or on the video recorder.

... using the remote control



Keep the record key ● pressed, then press the play key ►.

Note: if Digital Link Plus is active and the video recorder is on standby, the station selected on the TV will be recorded.

...on the video recorder



Open the flap.
Press the record key REC.

RECORD
0:00:12

Display on video recorder

Tape counter display on VCR

The red REC display appears on the video recorder display when recording is in process.

Limit recording time

After starting the recording you can limit the recording time in 30 minutes steps.



Keep the record key ● pressed when recording, then press the play key ►.

0:30

Display on video recorder

1:00

on next press on ► etc.

You can set up to 4 hours 30 minutes recording time, for Long Play up to 9 hours. Finally, the remaining recording time is displayed.

Interrupt recording

You can interrupt the recording for a maximum of five minutes, by pressing the Pause key II. The tape is stopped in front of the rotating video heads. On re-pressing the Pause key II the recording continues without noticeable interference.



Pause recording



Continue recording.

If five minutes pause is exceeded the video recorder switches automatically to STOP. During a pause in recording, the station for the video recorder can be switched. The recording can also be continued by re-starting recording.

End recording



End recording (STOP)

When the tape reaches the end, the recording stops and the tape is rewound and ejected.

Daily operation

Direct recording

You can record the TV station that you are watching on the TV set directly, without having to select the station on the video recorder. For stations received via antenna or cable, the video recorder detects the station that is to be recorded and uses its own receiver.

Pre-conditions:

- The TV set is equipped with Digital Link Plus (or is a similar system from another manufacturer).
- The TV set and video recorder must be connected by a Euro AV cable.
- A cassette without record protection is inserted into the video recorder compartment.
- The video recorder must be in standby mode (if the unit is switched on, it will use the station currently selected on the video recorder)



Start recording

The video recorder records the station selected on the TV set. You can now switch off the TV set, or you can change to another station or switch to playing a second video recorder or DVD player.

If you are watching a satellite station on a TV set with Digital Link Plus or a comparable system, then picture and sound are transferred by the Euro AV cable. The video recorder sets the recording source as AV 1. In this case, you can switch the TV set to standby (on Loewe TV sets, the red and green LEDs will then come on). You can only switch to other satellite stations if your TV set has two satellite tuners. You can, however switch to stations that can be received by antenna or cable.

Recording from a video recorder/Camcorder

To do this, use the Euro AV socket 2 or the Cinch sockets on the front of the video recorder and select the socket.



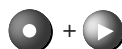
Select socket(s), press repeatedly

AV2

Display on video recorder

AVS

AV2 for Euro AV socket 2
AVS for Cinch sockets at the front



Start recording

and at the same time start play on the second video recorder or camcorder.

Record picture from VCR tuner, sound from HiFi

If the sound for the TV transmission is broadcast by radio, you can record the picture from the receiving unit of the video recorder and the sound from the HiFi unit. For this you must feed the sound signal of your HiFi unit to the Cinch sockets on the front of the video recorder.



Select the television station on the video recorder.

Set the appropriate station on the HiFi unit.



Select socket; press repeatedly until SC is displayed. The number after this indicates the memory location of the selected station.

SC-02



Start recording

Control video recorder with the video control bar of the Loewe TV set

Loewe TV sets have a video control bar that can be called up by the V= key. The video control bar allows you to control the main functions of the video recorder.

To do this Digital Link on the video recorder must be switched on.

Switch on Digital Link on the video recorder



Keep pause key **II** pressed down, then press **P+**

LINK

Display on video recorder.

For further information on this setting, see Page 24.

Operate with the video control bar



Call up video control bar on the Loewe TV set



If several AV sets are connected: select set



Select function



Execute function

Functions of the video control bar:

- | | |
|-------------------|-----------------------|
| ○ VCR on/standby | ■ Stop |
| ◀◀ Rewind | ▶▶ Fast forward |
| ▶ Play | ● Record |
| Still frame/Pause | AUX switch VCR to AV1 |

Daily operation

Timer functions - Overview

If you want to make recordings during your absence, your video recorder and the Loewe TV set offer easy programming facilities.

If you have a TV magazine with ShowView numbers, use the ShowView Timer of the video recorder.

You can programme single, Mon-Fri, daily (Mon-Sun) or weekly recordings on the video recorder.

If the video recorder is connected to a new generation Loewe TV set (MediaPlus Q2400/Q2500), you can easily programme Timer recordings. EPG (Electronic Programme Guide) and Teletext are available for programming assistance.

In the video operation mode of the TV set, call up the video menu and select whether you want to programme with the help of EPG or Teletext. With EPG, you can display the broadcasts that interest you, selected by day and time, station and theme. Highlight the broadcasts that you want to record. The Timer data will be transferred to the video recorder. For programming via Teletext, select the station, and then search through the list for the broadcast to be recorded.

If the broadcast to be recorded is received by satellite, the picture and sound will be transferred from the TV set via the Euro AV cable to the video recorder.

Up to seven programming entries per month can be made on the video recorder.

The video recorder is equipped with a control that ensures that in the event of a power failure the stored stations and the programmed Timer data are not lost.

Note the following:

- If a recording is programmed and no cassette is loaded, the cassette symbol on the video recorder display flashes.
- Insert a cassette without recording protection into the cassette compartment.
- If a cassette with the tab removed (recording protection active) is inserted, it will be ejected again when the unit is switched to standby mode.
- The cassette must of course have enough capacity for the programmed recording time.
- If a Timer recording is programmed into the video recorder, the word "TIMER" appears above the cassette symbol.
- When programming a timer recording on the TV set, a cassette without recording protection must be inserted in the video recorder. If not, no timer data will be stored in the video recorder.
- If a satellite recording is programmed on the Loewe TV set, the cassette symbol will not flash, since the video recorder's timer does not contain any data for this recording. The video recorder will not eject a cassette with recording protection if the unit is switched to standby mode.

The recording process is controlled by the TV set. You must check and observe these points to ensure that a recording from the satellite tuner of the Loewe TV set is successful. The TV set must not be disconnected from the mains supply or switched off at the mains, otherwise the Timer data will be lost. The video recorder on the other hand may be switched off, but not disconnected from the mains (do not remove mains plug!).

- If, for a Loewe TV set without Digital Link Plus but with Digital Link, a recording is programmed on the TV, Digital Link on the video recorder must be switched on (see Page 23). The recording will then also be controlled by the TV set for broadcasts received via cable or antenna. Picture and sound will be transferred from the TV set to the video recorder. While recording, the station cannot be changed, unless you have another TV tuner, or are playing from a second video recorder or DVD player.
- If, on a Loewe TV set a Timer recording is set to "daily", then "Mon-Fri" is used on the video recorder. If you want to record daily from Monday to Sunday correct it on the video recorder by selecting "daily" here.
- Normally the VPS time is the start time of the broadcast. If VPS is to be effective, this time must be entered exactly. If you only want to record part of the broadcast, deactivate VPS on the Timer settings and enter the appropriate time.

If, for example, a substitute broadcast was recorded in the station, then the VPS time is not the start time.

Daily operation

ShowView-Timer



Call up ShowView menu using the numerical keys on the remote control, enter the number shown in the TV magazine. Do not enter the hyphens, they are only used to make them easier to read.

SHOWVIEW

Code number 1234567??

①...⑨ input, proceed with OK Ⓜ Back
Ⓟ End



Press the **OK** key, the "Timer data" menu is displayed.

.../Timer-Data

Station	ZDF
Day	18
Record Type	Once
Record Time	23:00-00:30
PDC	Yes
LP/SP	SP

Ⓜ Select or Ⓟ...⑨ Input Ⓜ Store Ⓟ Cancel



Select the station required, or enter the station number with the numerical keys.



Check the day and the times



Recording type: Select Once, MO-FR, Daily, Weekly



Use VPS: select yes or no
LP/SP: select recording speed



Save

If you programme several recordings ensure that you do not select several broadcasts that are on at the same time, and ensure they do not "overlap" and that the programmed recordings are not too long for the cassette in the compartment. Refer to the VCR menu under Timer list and check the inserted cassette. If the inserted ShowView entry does not lead to the result expected, check the date (year) and time in the VCR menu under "Date and Time".

Manually programme/change Timer



Call up Timer list



Select free Timer (no entry, only dashes) or highlight the Timer to be changed.

.../Timer List

Pr.	Day	Time	PDC
ZDF	18	23:00-00:30	✓ SP
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

Ⓜ OK:Input Ⓜ Back Ⓟ End



Press **OK** key for the input menu

.../Timer-Data

Station	ARD
Day	16
Record Type	Once
Record Time	18:30-20:30
PDC	Yes
LP/SP	SP

Ⓜ Select or Ⓟ...⑨ Input Ⓜ Store Ⓟ Cancel



Station: Set with the arrow keys ◀ ▶ or input station number with the numerical keys



Then move to the next menu item respectively



Day: input; if this figure is less than that for today, it is used for the following month. Enter with the numerical keys or set with the arrow keys ◀ ▶



Recording type: Select once, Mon-Fri, daily, weekly



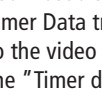
Recording time: enter with the numerical keys of the remote control



Use VPS: select yes or no



LP/SP: Select recording speed



Save

Delete Timer



Call up Timer List



Highlight Timer to be deleted



Delete

You must also delete from the Timer list, the Timer Data transferred from the Loewe TV set to the video recorder. There is no Timer data in the "Timer delete" menu on the TV set. You will only find Timer data there if a broadcast from a satellite station has been programmed.

During a Timer recording you can end the recording with the STOP key ■. The Timer data in the Timer list will be deleted.

Daily operation

Programme Timer on a Loewe TV set

If you have connected a video recorder to a Loewe TV set with a MediaPlus Q2500 chassis, you can programme Timer recordings on the TV set as described here. A cassette without recording protection must be inserted in the video recorder, otherwise no timer data will be transferred to the video recorder.

Programming with EPG

- search for the broadcast in EPG and highlight it.
- press the red record key.
- the record menu appears.
- check the Timer data and confirm with the **OK** key.
- if the broadcast is received via cable or antenna, the Timer data is transferred to the video recorder (message: "Timer data transferred to the Digital Link Plus recorder"). If no cassette is inserted, or the cassette has recording protection, no data will be transferred. Message in the video recorder's display: "ERROR".
- on the video recorder you will find the Timer data in the Timer list.
- highlight the line with the new Timer data and press **OK** to "change" if you want to check or set recording to normal or slow speed.
- save your setting with the **M** key if required.
- if the broadcast is received by the satellite tuner of the Loewe TV set, the Timer data is stored in the TV set (message: "Timer data stored").
- how to find the timer data for satellite recordings in your TV set: In video mode, call up the video menu, select Timer change and delete and call up with **OK**. There is no entry in the Timer list of the video recorder. Insert a cassette without record protection. Select the record speed, SP or LP, as described above, because this setting cannot be done via Digital Link Plus.

With Teletext

You want to record a broadcast and know the TV station and start time.

- call up the video control bar (video operation) using the **V=** key.
- call up the video menu using the **M** key.
- highlight "Timer recording" and press **OK**.
- highlight "Via Teletext" and press **OK**.
- in the following overview, select the TV station and continue with **OK**.
- the first Teletext page with the station listings of the selected transmitter is displayed. Use the green key to scroll through to find the page on which the start time of the broadcast is given.
- when you have found the page containing the broadcast you wish to record, highlight the time with the arrow keys and press **OK**.
- the record menu now appears.
- check the Timer data and confirm with the **OK** key.
- if the broadcast is received via cable or antenna, the Timer data is transferred to the video recorder (message: "Timer data transferred to the Digital Link Plus recorder"). If no cassette is inserted, or the cassette has recording protection, no data will be transferred. Message in the video recorder's display: "ERROR".
- on the video recorder you will find the Timer data in the Timer list.
- highlight the line with the new Timer data and press **OK** to "change", if you want to check or set the recording to be made at normal or slow speed.
- save your setting if required with the **M** key.
- if the broadcast is received via the satellite tuner of the Loewe TV set, the Timer data is stored in the TV set (message: "Timer data stored")

- how to find the timer data for satellite recordings in your TV set: in video mode, call up the video menu, select Timer change and delete and call up with **OK**. There is no entry in the Timer list of the video recorder. Insert a cassette without record protection. Select the record speed, SP or LP, as described above,, because this setting cannot be done via Digital Link Plus.

Settings for the video recorder

Language

You may remember that you selected "your" menu language when first installing the video recorder. If the language has been inadvertently changed by you or by another user, you must re-select the language. To make it easier for you to find the menu entry for "language" in a foreign language, we have made it the last line of the VCR menu.

Proceed as follows:

M Call up VCR menu

 Highlight last menu item

VCR-Menu

Timer list

Special info

Time and date

Stations

Settings

Language

Select and proceed with OK Back End

OK and call up with **OK**. The list of menu languages is displayed

./Language

GB Language

D Sprache

F Langue

I Lingua

E Idioma

NL Taal

Set with OK Back End

 Select your menu language

OK Confirm with **OK**

E Close menu

Special information

Under Special Information in the VCR menu you will find details of the state of the video heads, whether record protection is active or not, the number of Timers, and the next Timer for recording with the video recorder.

To call up Special Information:

M Call up VCR menu

 Highlight the "Special info" menu item

OK and call up with **OK**. The Special Information list is displayed

VCR-Menu

Timer list

Special info

Time and date

Stations

Settings

Language

Select and proceed with OK Back End

 Highlight the required information. The respective information is displayed under the menu items.

./Special info

Video Head Status

Record Protection

Timer Entries

Next Timer

No

Select Back End

E Close menu

Time and date

In order to programme timer recordings (including for ShowView) you require an accurate time and the correct date. You only need to enter time and date manually if the station you are receiving transfers no data or incorrect data, or the menu item "Autom setting." in the "Time and Date" menu is set to "No"

Proceed as follows:

M Call up the VCR menu

 Highlight the "time and date" item

OK and call up with **OK**. The Time and Date menu will be displayed.

 Select "No" in the "Autom. setting" item. The menu items for time and date appear.

./Time and date

Adjust autom. No

Time 21:15

Date 23.11.02

Select or Back Input End

 Select these menu items one after the other and enter the current time and the date using the numerical keys on the remote-control.

E Close menu

Settings for the video recorder

TV stations with Digital Link Plus

If you have connected your video recorder to a TV set with Digital Link Plus or a comparable system from another manufacturer (e.g., EasyLink, Mega Logic, Project 50), the station list will be transferred from the television set to the video recorder. This occurs when you register the video recorder with the TV set, or when you make any changes to the stations on the TV set (re-sorting, deleting, adding). After a change of this sort, the TV set will ask you to start transfer of the changed station list.

The video recorder detects a connected TV set with Digital Link Plus or a similar system from another manufacturer and adjusts the video recorder accordingly. This means that you cannot search for, delete or sort TV stations on the video recorder. The menu items are greyed out; for an automatic search it is only possible to download the station data from the TV set.

Note that all stations that you receive via antenna or cable must be stored in station numbers 1 to 88 on the TV set.

If the TV set does not request you to transfer the station data, then start the transfer on the video recorder. Start the transfer in the VCR menu – Stations – “Download from TV”.

If your TV set is equipped with Digital Link Plus or with a comparable system from another manufacturer, please carry out all changes to broadcasts only on the TV set.

If the television set that you have connected to the video recorder does not have Digital Link Plus or a comparable system, then you should harmonise the video recorder and TV set station lists. This will help you to find stations on the TV set and video recorder.

Search for TV stations on video recorder

You have a TV set without Digital Link Plus or a comparable system from another manufacturer. In this case, you must automatically search for the station to be received on the video recorder, or enter the information manually. Before carrying out the automatic search, enter the video recorder location (country). Then on completion of the automatic search a country-specific sort of the stations found will be carried out.

Set video recorder location

-  Call up VCR menu
-  Highlight “Stations”
-  Call up “Stations”
-  Highlight “Location of set”
-  Call up “Location of set”

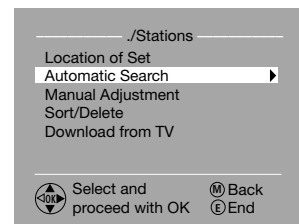


-  Select the country in which you are using your video recorder.
-  Confirm selection. The “Stations” menu is displayed again.

Search for TV stations automatically
After you have entered the video recorder location, start the station search.



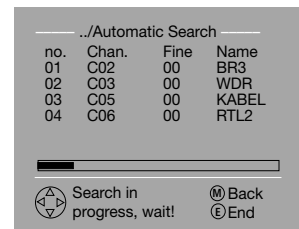
Highlight “automatic search”



Call up “automatic search”



Press **OK** to start automatic search



During the search the stations found are displayed in the list. A status bar gives you an overview of the progress of the search. After the station search, the stations are sorted. The menu then displays a message “Search ended”.



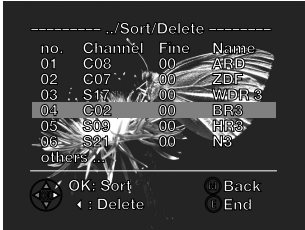
Close menu

Settings for the video recorder

Sort/delete

As mentioned in the introduction to this section, you can only sort and delete stations on the video recorder, if no Digital Link Plus TV set or TV set with a comparable system from another manufacturer is connected.

-  Call up VCR menu
-  Highlight "Stations"
-  Call up "Stations"
-  Highlight "Sort/delete"
-  Call up "Sort/delete"

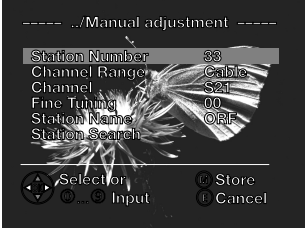


-  Highlight the station to be moved to another position or to be deleted
-  Press OK to sort
-  Move station
-  Close move
-  To delete a highlighted station Press the  key

Manually set TV stations

Set stations manually if a new TV station can be received, a missing station name is to be entered or a station is to be fine-tuned. If the video recorder is connected to a TV set with Digital Link Plus or a comparable system, you can only fine-tune the station. The other menu items cannot be implemented. These settings can only be carried out on the TV set

-  Call up VCR menu
-  Highlight "Stations"
-  Call up "Stations"
-  Highlight "Manually adjustment"
-  Call up "Manually adjustment"



-  Highlight "Station number" ...
-  ... and enter a free memory location.
-  Highlight "Channel range".
-  For channels E02 ... E12 and E21 ... E69 select VHF/UHF. For cable channels S01 ... S41 select "cable".

If you know the channel number of the station, highlight "Channel" and enter the channel number (two digits – e.g. 02 for channel 2) with the numerical keys of the remote control. If you don't know the channel number, highlight "Search for station" and press the OK key to start the search.

When you have found a new station, check the station name, which is normally transferred with the station. If no name is transferred:

-  Highlight "Station name"
-  Press the OK key to change. The first character of the name has a flashing underline. Enter the first character here; do not enter a space.
-  Use arrow keys to select a letter or a number.
-  Move to the next character of the name...
-  ... and again select a letter or number (up to five characters).
-  When you have finished, press the OK key.

Settings for video recorder

Download stations from the TV

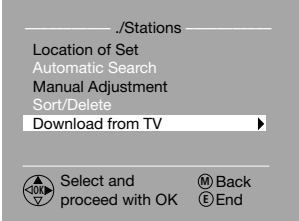
If you have made changes to antenna or cable (not satellite) stations on the attached TV set, the new station data must be transferred to the video recorder (for TV sets with Digital Link Plus or comparable systems from other manufacturers). This ensures that for direct and Timer recordings the video recorder records the correct station. To transfer the station data from the TV set:

M Call up VCR menu

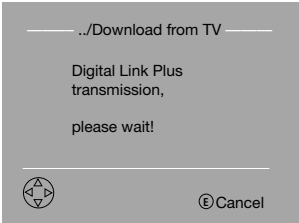
OK Highlight "Stations"

OK Call up "Stations"

OK Highlight "Download from TV"



OK Call up "Download from TV"



DLP Display on video recorder during data transfer.

The transfer of the station data starts immediately. To cancel, use the E key.

Settings

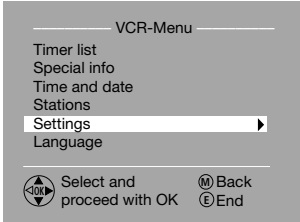
Behind the menu item "settings" in the VCR menu you will find a number of settings for the video recorder.

Colour standard

By default, the colour standard used is the one that was recorded. The video recorder recognises the standard automatically. If the video recorder does not recognise the colour standard, you must set it manually. You can switch between Autom., PAL and MESECAM as follows.

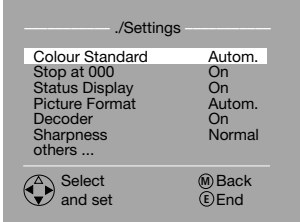
M Call up VCR menu

OK Highlight "Settings"



OK Call up "Settings"

OK Highlight "Colour Standard"



OK Select colour standard", Autom", "PAL" or "MESECAM"

Switch on/off memory stop at 000

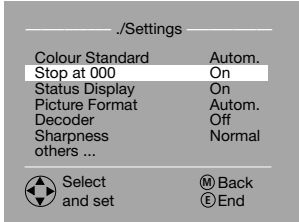
Using the 000 key you can set the counter to zero at any point when the tape is running e.g. at the start of a new recording. When the tape is wound backwards, it will stop at 000, if "Stop at 000" is set to "On".

M Call up VCR menu

OK Highlight "Settings"

OK Call up "Settings"

OK Highlight "Stop at 000"



OK Switch on/off Stop at 000

Settings for the video recorder

Switch on/off status display

You can switch on/off the display of the tape running function, the counter, the remaining tape, etc. If the status display is switched off, it does not appear when the tape run functions are operated. It can be displayed as before by using the E key.

 Call up VCR menu

 Highlight "Settings"

 Call up "Settings"

 Highlight "Status display"

./Settings

Colour Standard	Autom.
Stop at 000	On
Status Display	On
Picture Format	Autom.
Decoder	Off
Sharpness	Normal
others ...	

 Select and set  Back
 End

 Switch on/off Status display

Picture format via Euro AV

The video recorder recognises the picture format used for recording automatically, if the menu item "Picture format" is set to "Autom.". During play you can set the format manually to 16:9 or 4:3.

 Call up VCR menu

 Highlight "Settings"

 Call up "Settings"

 Highlight "Picture format"

./Settings

Colour Standard	Autom.
Stop at 000	On
Status Display	On
Picture Format	Autom.
Decoder	Off
Sharpness	Normal
others ...	

 Select and set  Back
 End

 Select "Picture format"

Picture sharpness

During play, screen resolution can be set as required. You can select normal, soft or sharp.

 Call up VCR menu

 Highlight "Settings"

 Call up "Settings"

 Highlight "Sharpness"

./Settings

Colour Standard	Autom.
Stop at 000	On
Status Display	On
Picture Format	Autom.
Decoder	Off
Sharpness	Normal
others ...	

 Select and set  Back
 End

 Set picture sharpness

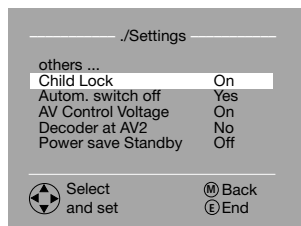
Settings for the video recorder

Child lock

In the "Settings" menu, you can activate the child lock. With the child lock activated and the video recorder set to standby, the video recorder cannot be used. However, the remote control can still be used for operation. You must therefore store the remote control out of the reach of children.

To activate/deactivate the child lock:

-  Call up VCR menu
-  Highlight "Settings"
-  Call up "Settings"
-  Highlight "Child lock" (via "other")



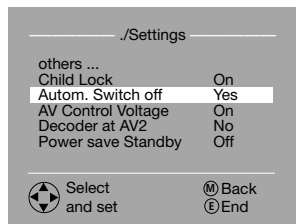
-  Switch child lock on/off

A video that is running can be watched to the end or stopped on the video recorder. Note that the Loewe remote controls for TV sets and DVD players can be switched to VCR operation, so make sure these are also stored out of the reach of children.

Switch off automatically

Five minutes after the last operation the video recorder switches automatically to Standby in Stop Mode if there is no menu open and if "Autom. switch off" is set to "Yes".

-  Call up VCR menu
-  Highlight "Settings"
-  Call up "Settings"
-  Highlight "Autom. Switch off" (via "others")



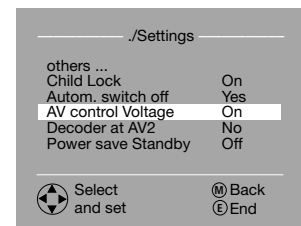
-  Autom. Switch off Yes/No

Control voltage via Euro AV cable

The control voltage of the video recorder causes the TV set to switch over to the display of the signal. Therefore, at the start of play it appears immediately on the TV set. If you rewind or fast forward, the station received by your video recorder will be displayed on the screen of your TV set. In this case, you cannot switch to another station on your TV set. If your TV set has Digital Link Plus you may be able to dispense with the control voltage, as the TV set switches over without control voltage when the video is playing.

If you have connected your video recorder to the TV set without Digital Link Plus or a comparable system and de-activated the control voltage, you must select the AV programme on the TV set when playing. This differs from set to set; refer to the operating instructions of your TV set.

-  Call up VCR menu
-  Highlight "Settings"
-  Call up "Settings"

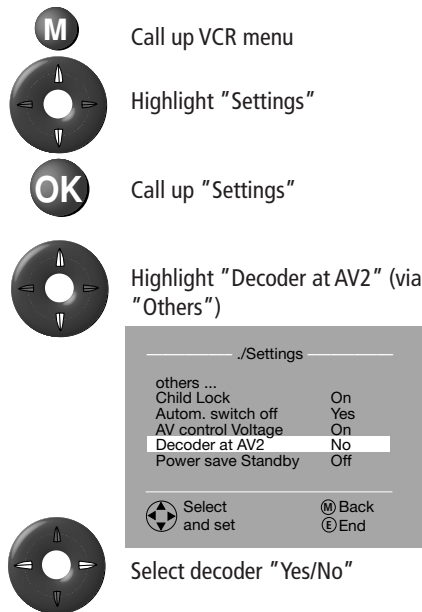


-  Highlight "Control voltage" (via "other")
-  Control voltage off/on

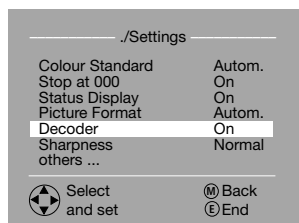
Settings for the video recorder

Decoder on the video recorder AV socket 2

A pay decoder is registered in the Loewe TV set, as described on page 7. If you connect a pay TV decoder to the Euro AV socket 2 (upper socket) of the VCR, mark this with 'Yes' in the settings for the menu item "Decoder at AV2". Select 'No' if no pay TV decoder, satellite tuner or other video recorder is connected.

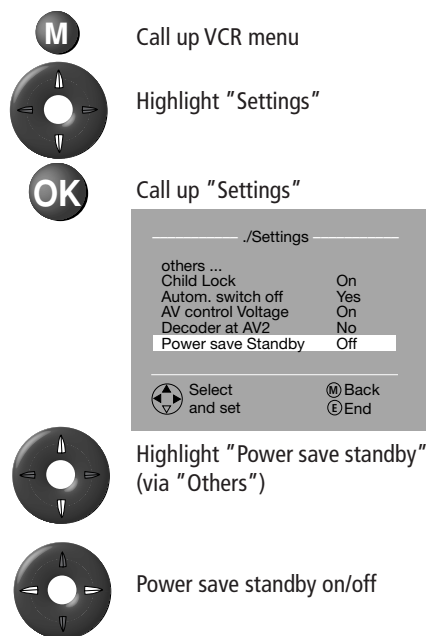


On the video recorder, select each TV station one after the other. Press the **M** key to call up the VCR menu each time and highlight "Settings". Press **OK** to call up "Settings" and highlight "Decoder". Select "On". The decoder switches on automatically if you switch to a pay TV station and decodes the incoming signal.



Switch power save standby on/off

Using the key, you can switch the video recorder to standby. You can select either "Normal" standby, in which the time and the cassette symbol appear darker in the display (if a cassette is inserted) or "Power save standby", in which the display on the video recorder is switched off.

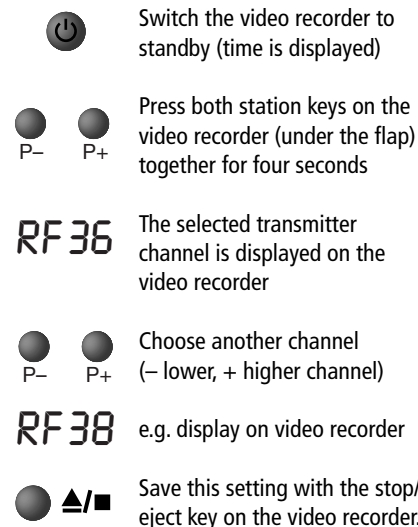


If a Timer recording is programmed, the unit always switches to normal standby with display in the recorder, instead of power save standby.

Set transmitter channel of the video recorder

If transmitter channel 36 of the video recorder suffers interference from a TV station, then another channel must be selected on both the TV set and the video recorder.

Select it on the video recorder as follows:



Set the TV set for station number 0 to this channel as well. Refer to the operating instructions of your TV set. To find the transmitter of the video recorder, start playing a cassette or have it displayed by the VCR menu by pressing the **M** key on the remote control of the video recorder.

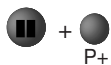
Settings for the video recorder

Switch on Digital Link on the video recorder

Switch on Digital Link if you have connected the video recorder to a Loewe TV set via a Euro AV cable. The advantages are:

- the video recorder can be installed in a concealed location;
- the video control bar of the Loewe TV can be used;
- Timer recordings can be controlled from the TV set (including Loewe TV sets without Digital Link Plus. e.g. for recording from an integrated satellite tuner.

To switch Digital Link on the video recorder on and off:



Hold down the Pause key **II** , then press **P+**

LINK

Display on video recorder (Digital Link switched on).

or

FRONT

Display on video recorder (Operation via video recorder switched on).

If the child lock is activated, Digital Link cannot be switched on.

For timer recordings controlled from the Loewe TV set the recording start time is established by the TV set, and picture and sound are transferred via the Euro AV cable to the video recorder.

With Digital Link switched on point the VCR remote control at the Loewe TV set. The commands will be transferred to the video recorder via the Euro AV cable. If two video recorders are connected, you must select the one you want to use before operating the video recorder.

There are several ways of selecting the video recorder to be used:

Via the video operating bar of the Loewe TV set

Use the **V=** key to call up the video control bar, and select with **Δ ▽** keys directly the set to be operated. Using the **E** or **V=** key, close the video control bar and operate the selected video recorder via the TV set.

Via the AV selection of the Loewe TV set

Call up the AV selection with the 0 numerical key.

Using the **Δ ▽** keys select the socket, which the video recorder to be used is connected to.

You can now operate the selected video recorder via the TV set.

Via the station list of the TV set

Using the **OK** key call up the station list of the TV set.

Using the arrow keys **Δ ▽ ◀ ▶** highlight the AV socket (AV1 or AV2) to which the video recorder to be operated is connected (if a DVD player is also connected, AV3) and press **OK** to switch to the socket.

You can now operate the selected video recorder via the TV set.

Repeat first installation

It is worth repeating the first installation procedure if you have moved house or the video recorder is to be operated in conjunction with another TV set.

To start the first installation:
Switch the video recorder to standby.



Keep the „on“ key **⏻** on the video recorder pressed down, and press the play key on the remote-control **▶** .

1.1NST

Display on video recorder (1.1nst = First Installation)

The video recorder switches on. The language selection menu appears.

Select „your“ language and continue with **OK**. Enter the location of set if necessary. Confirm again with **OK**.

Then carry out the station search procedure, as necessary. Further information can be found on Page 8.

Operating other Loewe equipment with the VCR remote-control

The video recorder remote control can be switched to operate Loewe TV sets or Loewe DVD players. These sets can be operated directly.

Select the equipment to be operated:



For TV set

The TV indicator on the remote control lights up



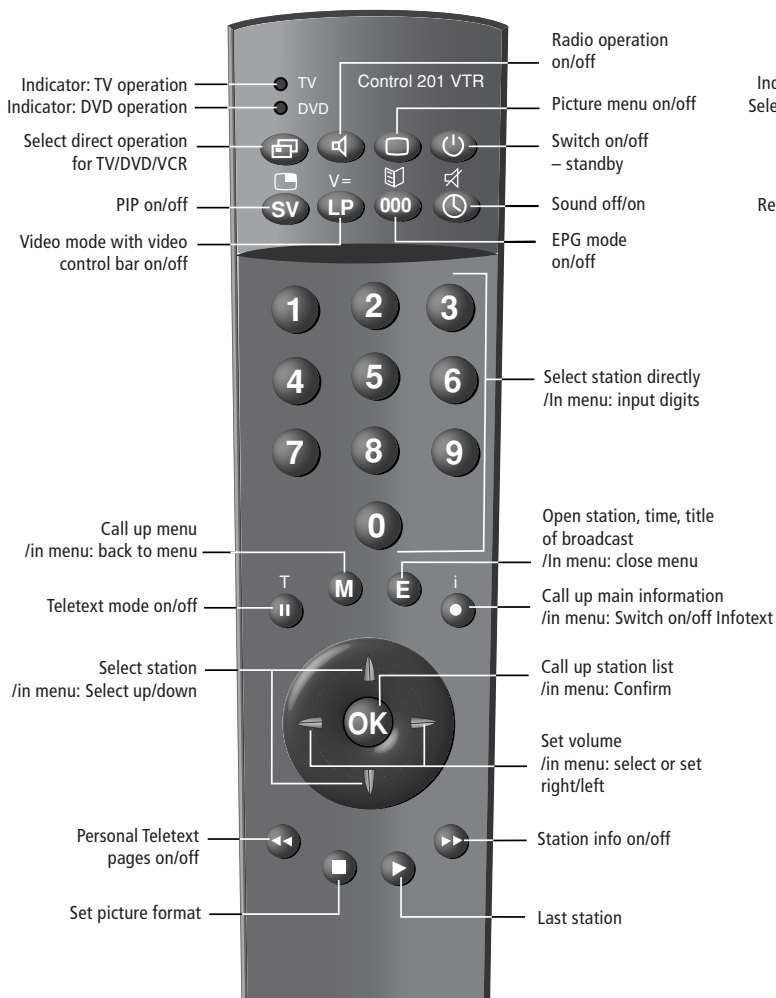
Press again, the DVD indicator lights up ...



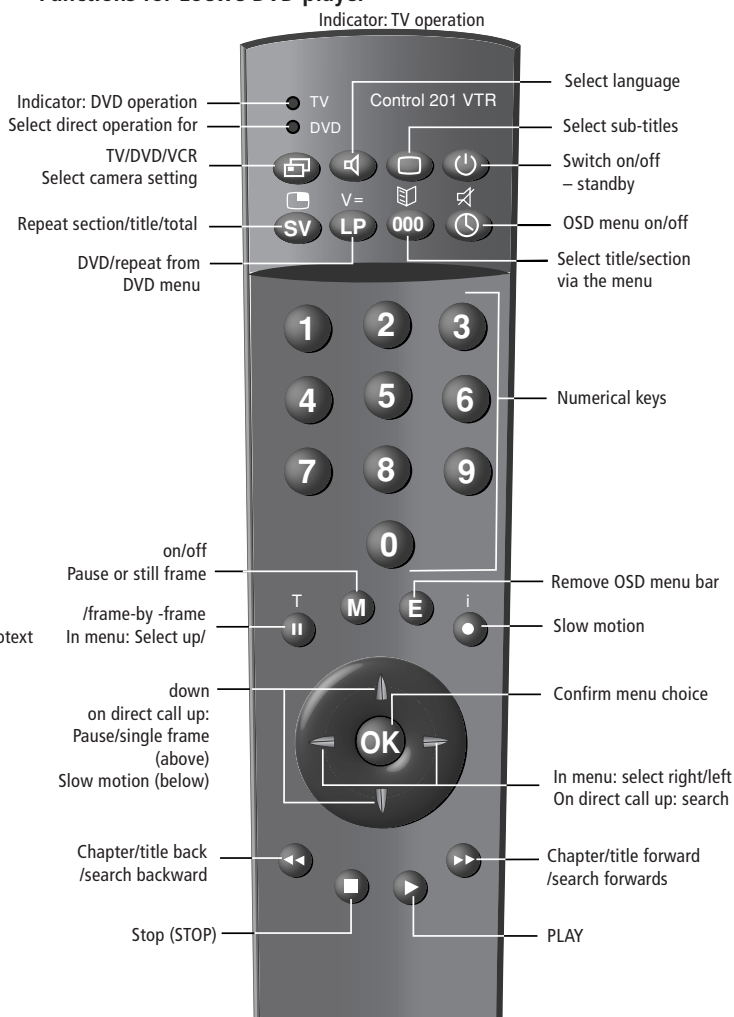
Press again, no indicators light up, VCR operation is activated.

If you switch to TV or DVD, the video recorder cannot be used. Switch back to VCR or wait for 20 seconds, until the remote control switches back to VCR operation automatically (no indicators illuminated).

Functions for Loewe TV set with MediaPlus Chassis Q2500



Functions for Loewe DVD player



What to do, if ...

Problem	Possible causes	Help
Digital Link Plus does not function	a) The video recorder has not been registered as a Digital Link Plus set b) The video recorder has been connected to the wrong AV socket on the TV set c) The Euro AV is not fully connected (Pin 10 not assigned)	a) Enter Digital Link Plus in the menu or the Connection Assistant b) Attach Euro AV connection to correct socket c) Replace Euro AV cable with a fully assigned cable.
No stations or not all stations that are received by antenna or cable are transferred to the video recorder	All or some stations are stored at stations positions ≥ 88 on the TV set	Sort stations on TV set in such a way, that those received via antenna or cable are between 1 and 88.
The remote control is not operating	a) TV or DVD operation is selected b) Digital Link switched on	a) Switch to VCR operation (no indicators on the remote-control illuminated) b) Point remote control to TV and select AV socket for several video recorders.
The remote control does not function with the TV and DVD	Battery discharged or incorrectly fitted	Replace batteries or install correctly
When playing, there is a mix of sound from the TV loudspeaker	Two-sound programme is recorded on the videotape	Select the correct sound using the  key on the remote control.
A decoder connection does not function or is faulty	a) Decoder is not connected to the AV2 socket of the video recorder b) Decoder is not registered in the video recorder menu.	a) Connect decoder to the AV2 socket b) Register the decoder as shown in the operating instructions, Page 21.
All menus appear in the incorrect language	Menu language has been set incorrectly	Set menu language, as described in the operating instructions, Page 17.
Automatic time and date settings are not implemented.	a) For station position 1 a station has been stored without time and date data, or no station is stored b) In the "Time and date " menu, menu item "Autom. Setting." is set to "No"	a) Implement station setting (broadcasts), as described on Page 8 – for Digital Link Plus on the TV set. (For satellite stations via TV, automatic time/date setting is not possible) b) Set "Autom. setting" menu to "Yes", see Page 17.

Technical data

ViewVision VV8106H	Item No. 63550
Dimensions in cm	36x9.5x27 (LxHxW)
Weight	4kg
Operating voltage	200–240 a.c.
Power consumption, operation,	14 Watts
Standby	4,7 Watts
Power save standby	3 Watts
Video system	VHS
Video colour system	PAL/SECAM/MESECAM
NTSC play	only with PAL-TV
Sound systems	NICAM, stereo, two-sound, mono
Internal transmitter	UHF
Video heads	4
Audio heads	2
Audio head	(Mono audio track)
Tape speed	Long play/Standard play
Tracking	automatic/manual
Timer	VPS, ShowView
Picture format switching	Auto. /4:3/16:9
Link systems	Digital Link/Digital Link Plus
Tuner systems	PAL B/G, SECAM L
Reception ranges	VHF/UHF/Cable/Hyperband
Station storage locations	88
Tuner sound systems	NICAM/Stereo/two-sound
Euro AV socket 1	TV connection
Euro AV socket	decoder/other AV source
Video input front	1 Cinch socket CVBS
Audio inputs front	2 Cinch sockets L/R
Audio outputs	2 Cinch sockets L/R
Antenna signal	2 IEC sockets IN/OUT

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Subject to modification