SENCOR

SDB-6010SI
User Manual

High Definition (HD)
Digital Satellite Receiver
USB PVR-ready
*IRDETO Advanced Security CAS Embedded*

Default PIN: 0000

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Precautions

• Clean with a dry cloth only. Do not use petrol, thinner or any solvent for cleaning; do not use abrasive agents, metal scourer or sponges with scourer.
• Leave free space on all sides of the device, necessary for proper air circulation. This removes the heat created during operation. Covering the ventilation openings of the device's case creates a risk of overheating or damaging the device. It is necessary to ensure that the ventilation openings are not blocked, e.g. by a newspaper, table cloth, curtain, etc. Follow the installation instructions in the user's manual.
• Do not install the device in direct sunlight or near sources of heat, such as heaters, heat exchangers, stoves or other appliances (including amplifiers) producing heat. High temperatures significantly reduce the lifetime of electronic components in the device. Do not use or leave the device in the vicinity of an open fire.
• The device must not be exposed to dripping or running water and objects filled with water must not be placed on it, e.g. vases. Protect the device against rain, spray or contact with any other liquid, do not leave or install the device outdoors. Do not use the device outdoors. Not adhering to these instructions creates a risk of electrical shock or fire hazard.
• Do not use this device near water.
• Do not change or amend the power plug if it does not correspond to your power outlet.
• Device is intended only for household use.
• Place device onto a solid and flat surface.
• Do not place any object to the device (e.g. magazines).
• Do not overload power outlets. Doing so may result in a risk of fire or electrical shock.
• To prevent risk of injury through electric shock or the creation of a fire, do not take the device out of the case - there are no parts inside the case repairable or adjustable by the user without relevant equipment and qualifications. Should the device require adjustment or repair, contact a professional service centre.
• Disconnect the device during the storm or when not used for a long time.
• Have all repairs carried out by qualified personnel.
• Reverse engineering and disassembling are prohibited.
• Do not throw batteries, including batteries without heave metals, to common waste.
• Dispose the batteries at relevant places (retailer etc.)
• Follow the regulation in your country.
• Make sure that the power cord is not stepped on or compressed, particularly near the power plug, power socket and at the point where it exits the device or the adapter. The power plug (adapter) is used as a disconnection device and must be easily accessible.
• Operate the device at temperature from 0 to 45C.
• Protect the device against being knocked, dropped, hit, shaken and against vibrations, humidity and dust.
• Before allowing children to use the device, they must be appropriately to their age, informed about the correct and safe use of the player.
• In the case of any unusual events occurring during the use of the device, e.g. if there is a distinct smell of burning insulation or smoke comes out of the device, immediately turn off the device, disconnect the device from the power source and do not use the device until you have received the results of an inspection by the employees of the professional service centre.
Before cleaning, carrying or other maintenance, disconnect the plug (adapter) from the power socket.
• Do not expose the remote control or the batteries to direct sunlight or sources of heat, such as heaters, heat exchangers, stoves or other appliances (including amplifiers) that produce heat. Do not use or leave the device in the vicinity of an open fire.
• Neither the remote control nor the batteries may be exposed to dripping or running water and objects filled with water must not be placed on them, e.g. vases. Protect against exposure to rain, spraying or pouring of any kind of liquid. Do not use outdoors.
Not following these instructions creates a danger of damage to the remote control or the battery.
• Do not use this device near water.
• It is necessary to pay attention to the environmental impact aspects of battery disposal.
• The incorrect use of batteries may cause the leakage of the electrolyte and corrosion. To ensure that the remote control works correctly, proceed according to the instructions below:
- Do not insert the batteries in the wrong polarity orientation.
- Do not charge, heat, open or short circuit the batteries.
- Do not throw batteries into a fire.
- Do not leave discharged batteries in the remote control.
- Do not combine various types of batteries or new and old batteries.
- If you will not be using the remote control for a longer period of time, remove the batteries to prevent potential damage caused by a subsequent battery leakage.
- If the remote control is not working correctly or its operational range is reduced, change all batteries for new ones.
- If electrolyte leaks out from the batteries, have the remote control cleaned by an authorised service centre.

Input voltage	100 to 240 V AC, 50/60 Hz	Dimensions (w x d x h)	260 x 200 x 51 mm
Power consumption	24 W at maximum in active	Weight	0,86 kg
	Under 1 W in passive standby	Operating temperature	0 - 45 C.
		Relative humidity at storing	5 - 90%

Front Panel
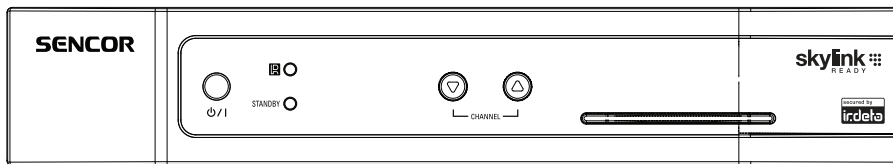
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⏻/I	button switches the digital receiver between standby/active mode.
⒭	light blinks every time you press a button on the remote control.
STANDBY	light lights up while the digital receiver is in standby mode.
CHANNEL	buttons switch to the previous or next service.
Card slot	used for inserting the Irdeto access card (not included, contact your provider). Insert the card with its gold contacts facing down and back on the way into the slot in order to be provided by the services of Irdeto encrypted system. Only a small part will remain out for possible removing.

Note
Card is a sensitive device, reduce the manipulation and do not use force for manipulation. Follow the instruction of the card provider.

Rear Panel
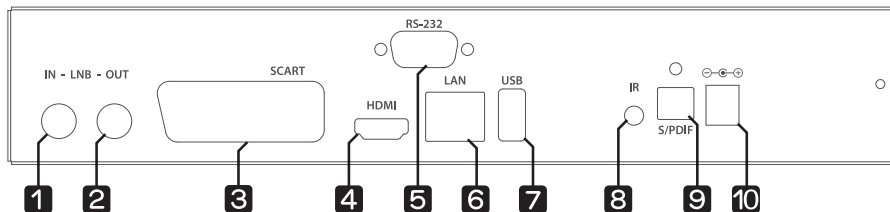
1	LNB IN	Satellite broadcasting signal input socket
2	LNB OUT	Satellite broadcasting signal output socket through the LNB IN socket for another digital receiver
3	SCART	Audio and video output socket for the television set
4	HDMI	Audio and video output socket for the high definition television set
5	RS-232	Serial port for firmware update and data transfer
6	LAN	Local area network port
7	USB	USB port for firmware update and data transfer
8	IR port	Infrared-IN port to connect the provided IR cable (Extends the range of the usage of the remote control)
9	S/PDIF	Digital audio output socket for the audio-video receiver
10	DC IN	Power socket

* Note to firmware: For updating, always use firmware that is approved and recommended by a manufacturer.

Connecting the TV

**Connect any components before plugging the power cord into the wall outlet.
If you encounter any problems setting up your product, please contact your local retailer.**

1. Connect the antenna cable to the LNB IN socket.

REAR OF DIGITAL RECEIVER

LNB IN   LNB OUT
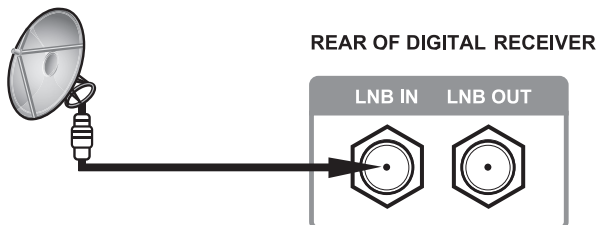
2. Choose a setup that matches the connection ports on your TV.

   – We recommend using the HDMI connection for the highest quality HD picture.
   – For a basic connection to your television use the Scart connection.

   a) HDMI connection (HDMI)

   REAR OF TV   **REAR OF DIGITAL RECEIVER**

   HDMI IN   HDMI

   HDMI CABLE

   b) SCART connection

   REAR OF TV   **REAR OF DIGITAL RECEIVER**

   TV SCART   SCART CABLE   SCART
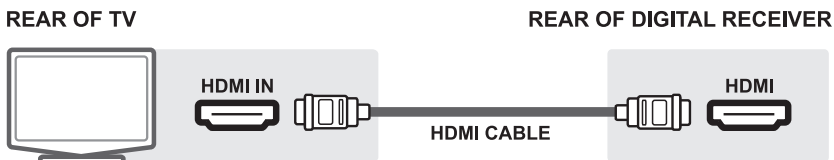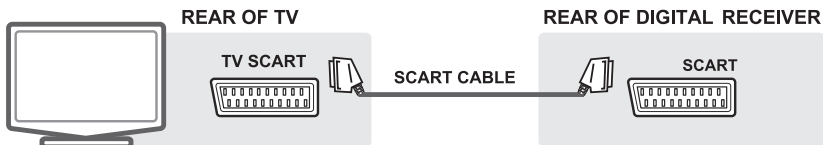
Remote Control

The actual images and the number of buttons could be different depending on the type of remote control provided by the manufacturer.

- ⏻ button switches the digital receiver between standby/active mode.

- 🔇 mutes the sound. Press again to switch it back on.

- **VF** changes video resolution.

- **AR** changes aspect ratio.

- **AUX** not used in this model.

- 📺/📻 switches over between television services and radio services.

- Numeric buttons are used to enter a service number for service change or to specify values for menu options.

- ↻ switches over between the current service and the previously viewed one.

- **i** displays the service information box. Also, displays more information about a programme.

- **OPT** has different functions per menu.

- ▭ selects subtitle track.

- ▤ displays teletext.

- 🔊? selects audio track or sound mode.

- **FAV** displays the favourite lists.

- **EPG** displays the electronic programme guide.

- ⌃, ⌄ buttons switch to the previous or next service. Also, navigate in menus and interactive screens

- **OK**/**LIST** displays the services list. Also, selects menu items.

- ‹, › buttons decrease or increase the volume. Also, change values for menu options.

- **MENU** displays the main menu. Also, returns to the previous menu from a submenu.

- (EXIT) exits a menu or hides on-screen information.
- V−, V+ buttons decrease or increase the volume.
- sets a sleep timer in 10 minute increments.
- displays the list of recorded programmes that are stored in the external hard drive.
- P−, P+ buttons switch to the previous or next service.
- F1 has different functions per menu.
- F2 makes a bookmark on playback or time-shift.
- F3 jumps to next bookmark position.
- F4 has different functions per menu.
- starts recording.
- stops playback, recording, or jumps back to live television from time-shifted television.
- displays the satellites list with their services list.
- not used in this model.
- starts reverse playback. Subsequent presses increase the rewind speed.
- pauses live television or playback of a recorded programme.
- resumes normal playback speed, or displays the progress bar for navigation on playback or time-shift.
- starts fast forward playback. Subsequent presses increase the playback speed.
- jumps back to the beginning of the recording during playback.
- starts slow motion playback. Subsequent presses change the playback speed.
- has different functions per menu.
- jumps to the end of the recording during playback.

Functions of the colour buttons will be guided on the screen.

Service Search

As the Digital Receiver powers on for the first time you need to set several options.
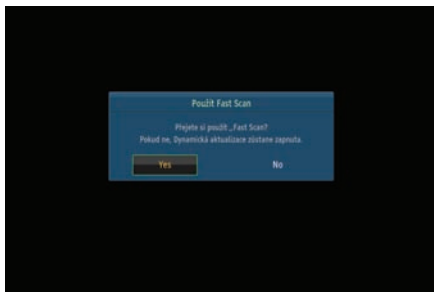
Select Yes for the FastScan option.

The recommended option is Yes.
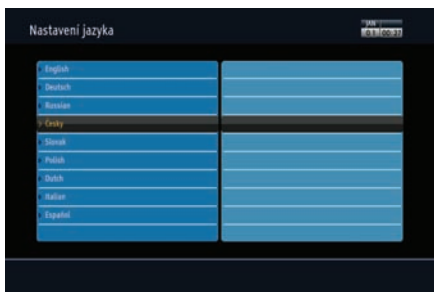
Select the language of your choice and press OK.

Select Search Mode > FastScan and press OK.

Select the Fastscan option and press OK.

Set the Fastscan Diseqc settings and select OK.

Select StartSearch and press OK.

The service scan will start.

Press OK after the scan is complete.

When FastScan is ON there will be limitaions for Editing Service List,
since the Service information is provided by the Operator.
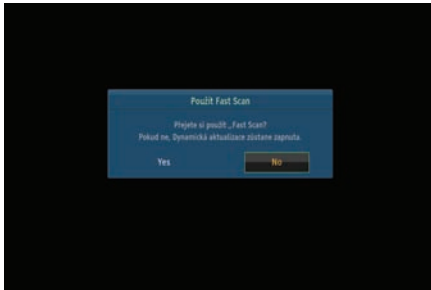
Select Off for the FastScan option.
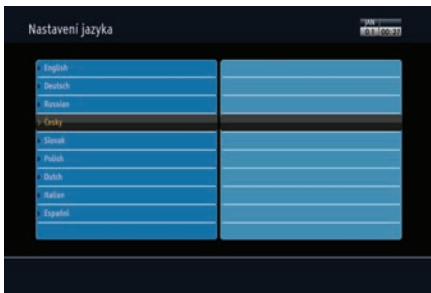
Select the language of your choice and press ⌞OK⌟.

Select StartSearch and press OK.

The service scan will start.

Press OK after the scan is complete.

You need to perform a Factory Reset in order to change the FastScan option On/Off.

1. Configure LNB, DiSEqC 1.1, and DiSEqC 1.0.

You can specify the satellite name and LNB frequency toward which your antenna is set to face.

Select Installation > LNB Setting.

- The DiSEqC 1.0 option allows swtiching between up to four satellite sources.
- The DiSEqC 1.1 option allows switching between up to 16 satellite sources.

You cannot use both DiSEqC 1.0 and 1.1 options at the same time.
When both options are set, the last setted option will apply.

2. If you have a motorized antenna, configure DiSEqC 1.2 or USALS.

2-1. DiSEqC 1.2 settings

Your motorized antenna will turn toward your desired satellites horizontally by DiSEqC 1.2.

Select Installation > Motorized DiSEqC 1.2

- At first you have to set the Motorized DiSEqC 1.2 option to Enable.

2-2. USALS settings

USALS (Universal Satellite Automatic Location System), also known as DiSEqC 1.3, will calculate positions of visible satellites just by pointing it to a known satellites.
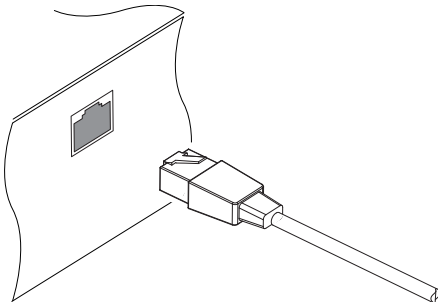
Select Installation > USALS Setting.

- At first you have to set the Motorized DiSEqC 1.3 option to Enable.

Network Setup

You need to set up a network connection to enjoy web-enabled features on this unit.

1 Connect your Ethernet cable from your router to the digital receiver.

2 Press [MENU] > **Installation** > Network Setting > IP Setting.

3 It is recommended to use a dynamic IP address by the router therefore select DHCP as the connection type.
   However if a static connection is set then please refer to your router for an IP address, Subnet Mask, Gateway, Primary DNS, Secondary DNS.

4 Scroll down to Activate and press [OK] on the remote.

Enjoying Services

Watching live services

Now that the service search is complete, press the [OK] button to view the services list.

On the services list, press the [P+] or [P−] button to navigate your desired service.

You can also switch to your desired service by entering its service number with the numeric buttons.

To select a service to watch, press the [OK] button.

Viewing EPG
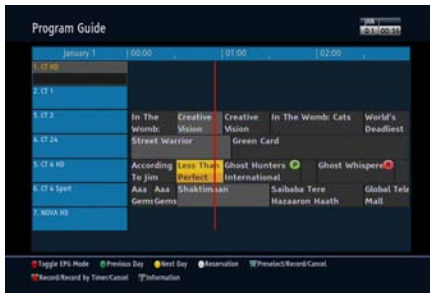
1 Press the [EPG] button to display the electronic programme guide (EPG).

2 To see detailed information of a desired programme, put the highlight bar on the programme with the [V+] or [V–] button and press the [i] button.

3 To switch to another service, press the [P+] or [P–] button.

Recording and Playback

Instant recording

To instantly record a programme you are watching at present, press the [●] button.

After a recording has started, pressing the [●] button again displays a menu like the left figure, in which you can set the recording duration.

- **Duration** Set the desired recording duration with the [V–] and [V+] buttons and press the [OK] button; the recording will end at the specified time.

- **After this program** If the information about the next programme is provided by the electronic programme guide, the current recording will stop at the time when the current programme is scheduled to end.

- **After next program** the current recording will stop at the time when the next programme is scheduled to end.

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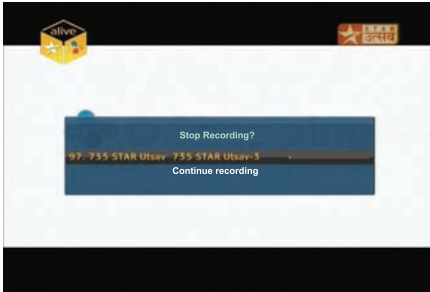
To stop recording, press the [EXIT] button; then a box like the left figure appears, which shows the programmes currently being recorded.

Select recording by using navigation buttons then press [OK] button to stop the recording.

While a recording is going on, you can play back one of the recorded programmes.

Playback

1 Select the Recorded Program menu or alternatively press the [▶≣] button to display the list of recorded programmes.

2 Put the highlight bar on a desired recording and press the [OK] button, then an option box pops up.

3 To play from beginning, set the Starting Position option to Beginning;
  to play from the point that you have stopped at the last time, set it to Continuing.

4 To start playback, select the Play item.

Maturity Rating

To block programmes with undesired content for family viewing, set the Maturity Rating to your desired level.
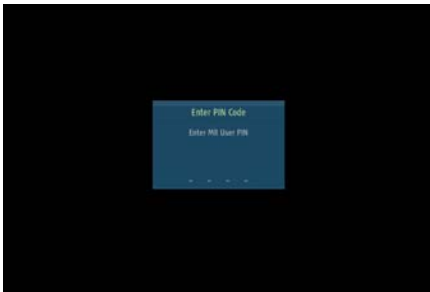
Setting

Irdeto Access > Maturity Rating

Enter the default pincode 0000 and press OK.

You can set upto 6 User Profiles with MR User PIN codes for each.

Set the desired settings and save.

Live Service

You can lock services for Maturity purpose.

In order to view a locked service, you will need the MR User PIN code.

Play Back

After you record a service, you can lock the file for Maturity purpose.

In order to view a locked file, you will need the MR User PIN code.

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Correct disposal of this product

This marking shown on the product or its literature indicates that it should not be disposed with other household wastes at the end of its working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources. Household users should contact either the retailer where they purchased this product or their local government office for details of where and how they can dispose this product for environmentally safe recycling. Business users should contact their supplier and check the terms and conditions of the purchase contract. This product should not be mixed with other commercial wastes for disposal.

At any time during the life of a product FAST ČR, a.s. may change or modify the hardware or software on any product to introduce new features or improve the functionality of the product.