

User manual

11

Digital DVB-S / S2 HDTV H.265
Receiver / IPTV / OTT Mediaplayer



GOLDEN INTERSTAR

ALPHA X

www.golden-interstar.de

CAUTION!

To avoid the risk of electric shock, do not disassemble the receiver.
There are no user-serviceable parts inside.
Refer servicing to qualified service personnel only.
This receiver was manufactured in accordance with international safety standards.
Please read the following precautions carefully.

Safety Instructions and Precautions:

- Power supply network connection (100-240V ~ 50/60Hz)

- Connect this receiver only to the type of network indicated on the label.
- Unplug the receiver from the electrical outlet before beginning any maintenance or installation.

- Connecting to antenna

- Disconnect the receiver from the network before connecting or disconnecting the cable from the satellite antenna.
- Failure to do so may result in damage to the receiver or connected equipment.

- Connecting to a TV

- Unplug the receiver from the electrical outlet before connecting or disconnecting the cable from the TV.

Failure to comply may result in damage to the receiver or the TV.

- Liquids

- The receiver must not be exposed to liquids of **ANY** kind!

- Cleaning

- Unplug the receiver from the electrical outlet before cleaning it.
- To remove dust, use a light damp cloth, without solvents.

- Ventilation

- Do not place the receiver on furniture or carpets.
- Do not place any objects on top of the receiver.
- Do not restrict the air circulation around the receiver.

- Earthing

- The antenna cable must be grounded.

- Foreign objects

- Do not insert anything through the openings in the receiver since you can touch a hazardous voltage point or damage the receiver.

- Location

- Use the receiver indoors, to avoid damaging it by weather.
- Do not install the receiver near a radiator or any other heat source.
- Dropping the product may result in personal injury and serious damage to the receiver.

- Lightning, storm

- Unplug the receiver from the wall outlet and disconnect the antenna during a lightning storm or when unused for long periods of time.
- This will prevent damage to the receiver / circuit due to lightning or voltage fluctuations.

- Repair

- If it is necessary to repair the receiver, ensure the qualification of the service.
- Unauthorized repairs can lead to additional damage.

- FRONT PANEL:



Digital channel / time display

Displays the current channel number or time (depending on the menu setting)

LED status indicator

Displays the current status of the receiver (red / green)

Receiver of IR signals

The sensor of the IR signals from remote control

- REAR AND SIDES PANELS:



LNB IN

SAT antenna connection

AV

Composite AV output for TV-set connection

DIGITAL

AUDIO Digital audio output

HD OUT

HD OUT - high quality digital audio and video output



RS232 (on the left side)

For connection to PC (computer) via RS232 serial port

DC-12V (on the left side)

Power socket. Attention! You must use the original power adapter included in the box!

Output adapter: 12 volt direct current, 1.5A

LED/IR (on the right side)

To connect the external IR sensor with LED display

2 USB ports (located on two side panels)

Can be used to play media files, update software and work with USB-WIFI / 3G dongles



Button	Function	Button	Function
	On/Off STB power supply	+ PAGE -	Change channel + or -
	Mute	0 ~ 9	Direct input channel number
AUDIO	Choose audio	SAT	Call satellites list
MENU	Show Main menu	EXIT	Exit to last menu
OK	Perform action	← →	For move in menu LEFT/RIGHT
↑ ↓	For move in menu UP/DOWN	EPG	Call EPG (Electronic Program Guide)
INFO	Show channel or event Information	TV/RADIO	Switch between TV and RADIO
FAV	Show Favorites list	RECALL	Last channel call
SUBTITLE	Subtitles	TEXT	Teletext mode
SLEEP	Sleep timer	REC	Press for record
F1-F4	Programmable buttons	V.FORMAT	Change screen format
OPTION	Options button	RESOLUTION	Change screen resolution
■	Stop play or record	PAUSE	Press for PAUSE
◀◀	Press for Rewind	▶▶	Press for Fast Forward

- INSTALLATION

Connection antenna

Connect your satellite antenna to LNB IN

Using HDTV cable

For digital television, it is recommended to connect the receiver with an HDMI cable.

In case the TV has an HDMI input it is advisable to use it to get best image quality.

Using RCA cable

If your TV has no HDMI input you can connect the receiver to the TV using the RCA cable.

- START USING

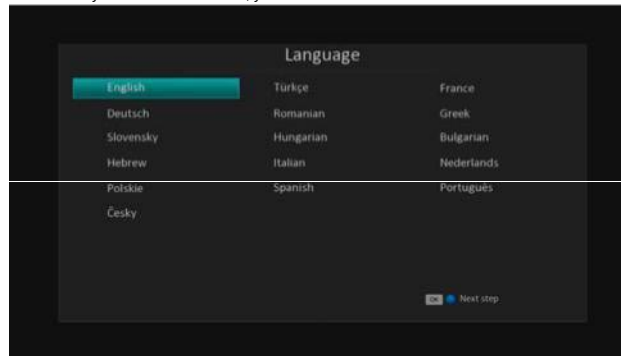
Switch ON STB

Plug the STB power adapter into an electrical outlet.

Press the power button (red) on the remote control.

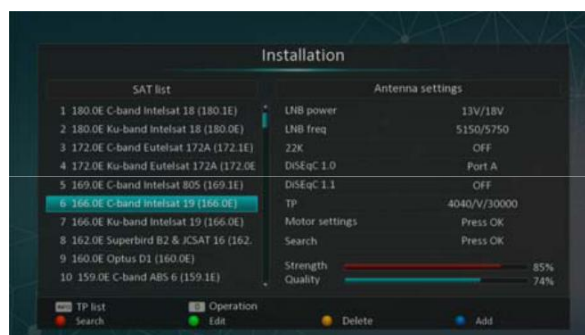
First installation and channels search

The first time you turn on the receiver, you will see the First install menu:



16

In this menu, you can select the menu language and go to the antenna setup:



In the antenna setup menu, you must select the satellites available to you, set the corresponding LNB settings and DiSEqC settings. Then you can start the search by pressing the red button. When the search is over, you will see a list of the channels found.

Unicable

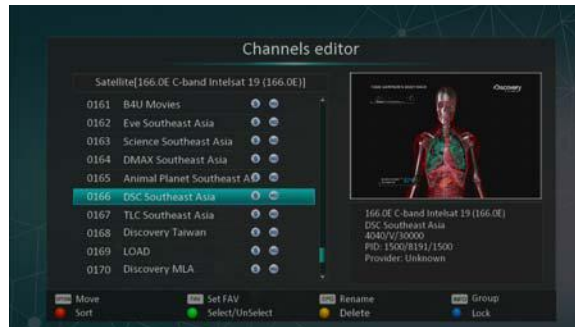
The Alpha X supports Unicable LNBs. Please go to the Installation menu for the settings if you connect the receiver to a Unicable LNB.



Channels editor

After searching, you can edit the channel list if you want.

To do this, go to the **Channel Editor**:



Using the function buttons, you can edit the channel list according to your preferences.

Audio/Video settings

If necessary, you can adjust the format and resolution (quality) of the image, and also configure the digital audio output using the **Audio / Video settings** menu:



18

- Access password

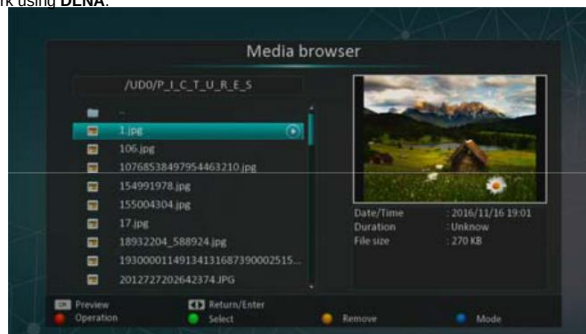
By default, the **factory password** is 0000.

- EPG (Electronic Program Guide – TV Guide)

TV Guide: Electronic program guide for the week ahead is provided by the operator for each satellite channel. To enter the program, press the EPG button on the remote control. There are 2 options for displaying the TV guide: Vertical and horizontal.

- MediaPlayer

The **Alpha X** allows you to play high-quality media files from a **USB drive** or your local network using **DLNA**.



- DLNA

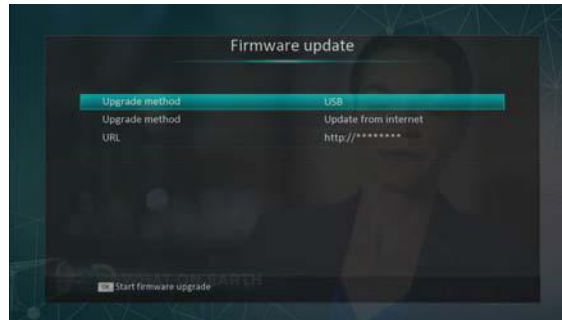
The **Alpha X** allows you to work with **DLNA**. There is no need to make any special settings: The **DLNA** function is enabled and works **constantly** when the receiver is on.

- Connecting to the Internet

To connect to the network, the **Alpha X** is equipped with an Ethernet/LAN-port and also supports the connection of external USB-WiFi or USB-3G adaptors.

- Software update

Software updates for the **Alpha X** can be found on the Internet at: www.golden-interstar.de
OR in the receiver menu under "online update".



19

Service

Golden Media GmbH

Stuttgarter Strasse 36

D-73635 Rudersberg

Tel: 0049-(0)7183-30750-0

Fax: 0049-(0)7183-30750-20

E-Mail: info@golden-media.net

Internet: www.golden-media.net

WEEE-Reg.-Nr. DE 59863460

TECHNICAL SPECIFICATIONS

Tuner	Frequency range	950 ~ 2400MHz
	Input level	-80 ~ -20dBm
	Modulation	DVB-S: 1/2, 2/3, 3/4, 5/6, 7/8 DVB-S2: 1/2, 3/5, 2/3, 3/4, 4/5, 5/6, 8/9, 9/10, (QPSK) 3/5, 2/3, 3/4, 5/6, 8/9, 9/10 (8PSK), 16APSK, 32APSK
Video	Decoder format	MPEG2/4, H.264, H265, AVS, AVS plus, JPEG/MJPEG HD
	Picture resolutions	HD 1.4 (1080p, 1080i, 720p, 576p, 480p)
	Picture format	4:3, 16:9, Auto
	Outputs	HDMI OUT (1.4), CVBS
Audio	Decoder format	MPEG1, MPEG2 Layer 1&2, Dolby Digital AC3, AAC/HE-AAC, MP3
	Audio outputs	RCA x 2 (L/R), DIGITAL OUT
2 x USB2.0	Volume support	Not limited
	Data formats supported	MP3, WMA, JPEG, BMP, AVI, MKV and others
Power supply	Power adaptor	100~240V 50/60Hz (external power supply) to 12v DC
	Maximum energy consumption	10W
	Energy consumption in STBY mode	<0.5W