

# WinTV-soloHD WinTV-dualHD

## Quick Installation Guide for Windows

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### 1. Contents of the Package

#### A WinTV-soloHD or WinTV-dualHD Stick



#### B USB Extension Cable



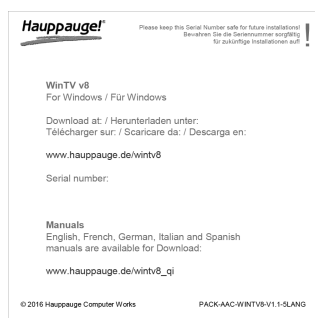
#### C DVB-T Antenna (only some models)



#### D Remote Control with one CR2016 battery (only some models)



#### E WinTV v8 Download Document with Activation Code\*



For the exact contents please refer to the packaging description on the box.

\* Please keep the Activation Code in a safe place. It is required for future installations.

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### 2. Installing the WinTV Stick

1. Turn on your PC or Laptop and wait until Windows has completely started.
2. Plug the WinTV Stick into a USB 2.0 or USB 3.0 port using the supplied USB extension cable. This is to reduce mechanical load to the USB port, and also adjacent USB ports can still be used.

**Note:** Due to power and bandwidth requirements, we do not recommend connecting the unit into an external USB hub.

### 3. Connecting the TV Signal

#### Cable TV

On a cable TV feed, the WinTV-soloHD / dualHD can receive digital TV and radio programs (DVB-C).

Connect the TV output on the cable TV socket to the TV input on the WinTV stick, using a high quality antenna cable (not supplied).

#### Digital Terrestrial TV

The WinTV-soloHD / dualHD can receive DVB-T and DVB-T2 broadcasts from an antenna.

Connect the supplied antenna, or a suitable roof top antenna to the TV input on the WinTV-soloHD / dualHD stick.

To receive digital terrestrial TV, you should ensure you are located in an area that supports Digital Terrestrial TV by visiting one of these websites:

Denmark:	<a href="http://www.digi-tv.dk">www.digi-tv.dk</a>	Finland:	<a href="http://www.digitv.fi">www.digitv.fi</a>
Sweden:	<a href="http://www.teracom.se">www.teracom.se</a>	France:	<a href="http://www.matnt.tdf.fr">www.matnt.tdf.fr</a>
Poland:	<a href="http://www.emitel.pl">www.emitel.pl</a>	Switzerland:	<a href="http://www.broadcast.ch">www.broadcast.ch</a>
Germany:	<a href="http://www.dvb-t2hd.de">www.dvb-t2hd.de</a>	United Kingdom:	<a href="http://www.dtg.org.uk">www.dtg.org.uk</a>
Singapore:	<a href="http://www17.mediacorp.sg/digitaltv">www17.mediacorp.sg/digitaltv</a>		

**Note:** When using an indoor antenna with built-in amplifier, the power for the amplifier needs to come from a separate power supply.

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### 4. Software Installation

#### Please note:

- This step requires that the WinTV stick is connected to the USB port.
- It is recommended to disable your antivirus software during installation.
- An Internet connection is required for software activation.

Open your web browser and enter the download link from the WinTV v8 Download Document into the address bar. Or alternate, visit

[www.hauppauge.co.uk](http://www.hauppauge.co.uk),

click on "SUPPORT", then "WinTV v8".

Download the WinTV v8.5 Setup file to your computer.

Then run the downloaded file, for example **wintv85setup\_35173.exe** (the version number may vary).

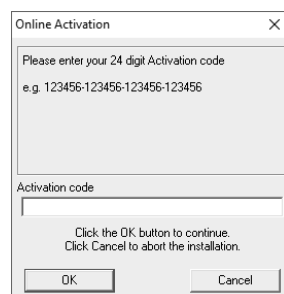
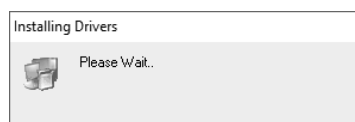
Select your language and click "Next". Follow the instructions on your screen.

First the device driver for the WinTV stick will be installed.

In the "Activation Required" window, click on the button "Enter Activation Code" and enter the Activation Code from the WinTV v8 Download Document.

After successful activation, the WinTV application will be installed. It is recommended to use the default directories for the program and data files.

After the installation, you will find a 'WinTV 8.5' icon on your desktop and a "Hauppauge WinTV" folder in the Windows Start menu.



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### 5. Run the WinTV Application and Scan for Channels



To run the WinTV application, double-click on the WinTV 8.5 icon on your Desktop. On the first start of the application, the Device Setup Wizard will appear.

Set the checkmark for the type of TV signal that is connected to the WinTV stick.

#### - Digital Terrestrial TV

For digital terrestrial TV over antenna set the checkmark on "Digital Terrestrial TV (DVB-T/T2)" and click Next.

#### - Cable TV

If you have connected the WinTV stick to a cable TV feed, set the checkmark on "Digital Cable (DVB-C)" and click Next.


Select your Country and Region. If your region is not listed, choose the default selection for the region.

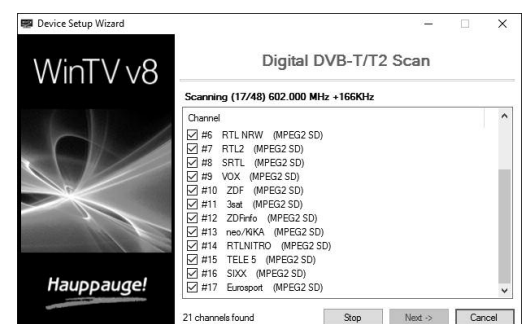
Click Next to start scanning for channels.

Channels will be found and listed during the scan.

Once this is complete, click Next to finish.

#### Rerun Channel Scan

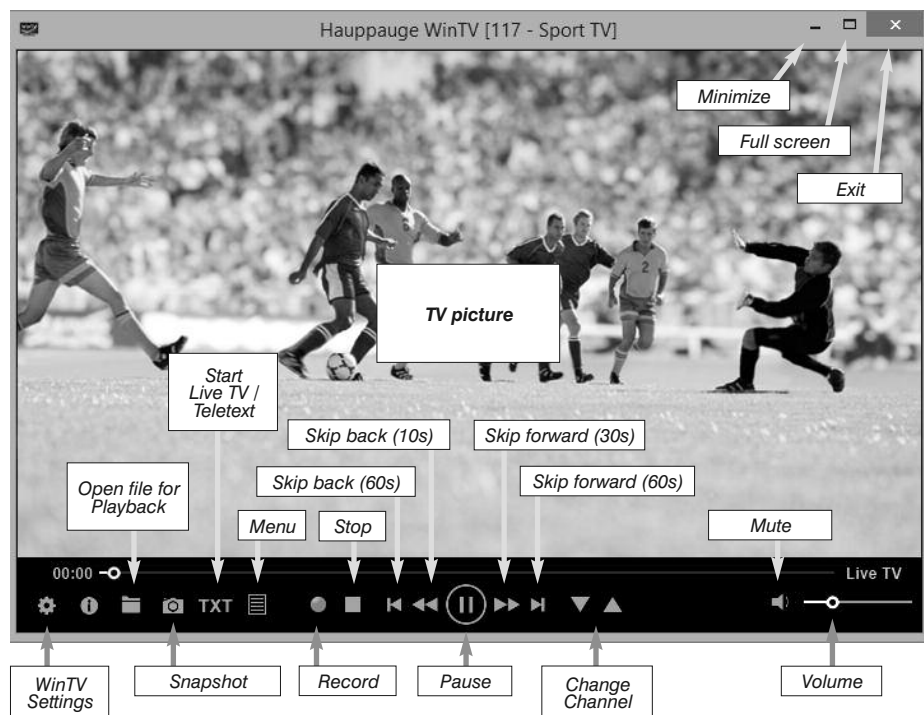
To scan for channels at a later time, in the main WinTV window click on the gear icon , then select the "Devices" tab, click on the WinTV device entry and click on "Tuner Setup".



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## 6. Using WinTV

WinTV v8 has many features, including live TV, recording and pausing live TV, a TV scheduler and a video player where you can play back recordings.

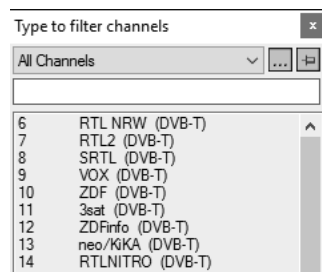


### Start Live TV

To start Live TV, click on the TV icon:

### Ways to Change Channels

- Click on the arrow buttons and .
- Enter a preset number using keyboard or remote control.
- Using the keyboard, enter the starting letter of a channel's name.
- Click on the Menu button and select "Find Channel" from the Context menu (pictured right).



### Record TV manually

- To start recording, click on the **Record** button.
- To finish the recording, click on the Record button again, or click on the **Stop** button.

### Recording Location

By default, recordings (and Snapshots) are placed into **C:\Users\Public\Videos**. You can change this in the WinTV settings on the 'Capture' tab.

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## Playing Back Recordings

To watch a recording, click on the **Open File for Playback** button and select the recording, or click the **Menu** button and select "Recordings" from the menu.

### TV Guide

Many digital TV channels transmit Electronic Program Guide information (EPG). This information is collected and displayed in the TV Guide window. Click a program title with your mouse to see more details about the entry.

To record a program, click on **Record** in the details view. The scheduled recording is added to the Scheduler window. To rescan all frequencies for TV Guide information, click on **Update EPG**.

### Manually Schedule a Recording

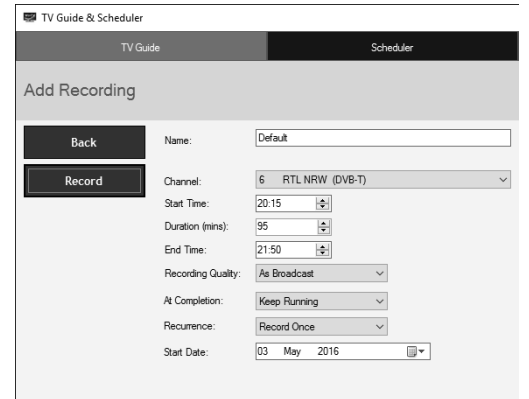
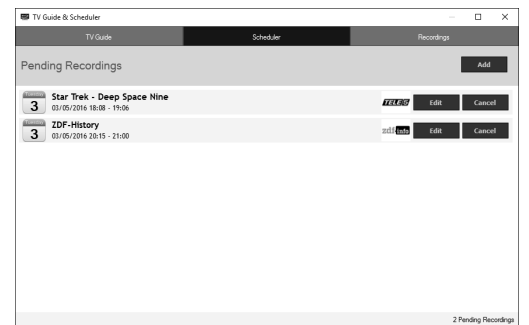
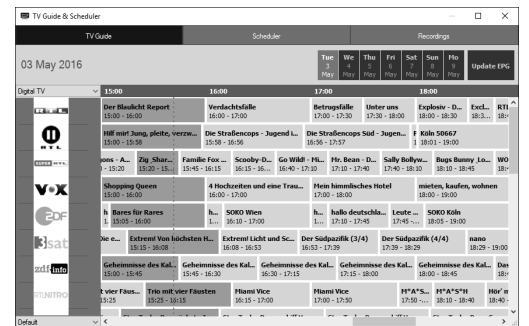
Click on the **Menu** button and select "Scheduler" from the menu.

The Scheduler allows you to record a TV program at a certain date and time on a specified channel. It lists all scheduled recordings added by the TV Guide as well as any manual recordings that have been set.

From here you can **Edit** or **Cancel** (delete) existing schedule entries.

To schedule a new recording, click on the **Add** button. You will need to select the channel, set the start time, duration etc. and confirm with a click on the **Record** button.

**Note: The WinTV application does not have to be running for a scheduled recording to work, but your PC will need to be either turned on, in Standby or in Hibernate mode. All scheduled recordings are performed in the background by the task "WinTVRec.exe". If a recording is started while you are watching live TV, WinTV will display the TV program being recorded.**



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## WinTV Keyboard Commands

Next Channel	= Plus (+)	Live (now)	= Ctrl + C
Previous Channel	= Minus (-)	Full Screen	= Ctrl + W
Increase Volume	= Page up	Subtitles on / off	= Ctrl + S
Decrease Volume	= Page down	WinTV Settings	= Ctrl + I
Show Channel List	= Ctrl + L	Start TV	= Alt + T
Mute	= Ctrl + M	Last Channel	= Alt + P
Display Info	= Ctrl + O	Start Recording	= Alt + R
Stream Details	= Ctrl + D	Stop	= Alt + S
Teletext	= Ctrl + T	Open File	= Alt + F
Pause Video	= Ctrl + Q	Make Snapshot	= Space Bar
Play	= Ctrl + P	Change Aspect Ratio	= Ctrl + A
		Exit Full Screen	= Esc

## 7. Dual Tuner Function on WinTV-dualHD

### How to use the dual tuner on the WinTV-dualHD stick?

#### 1. Record two overlapping TV programs

You can schedule two overlapping TV shows from the TV Guide or manually.

#### 2. Watch one live program while another program is recorded

You can watch one live program in WinTV v8 while a scheduled recording takes place. The second, free tuner is automatically used for the recording.

#### 3. Watch two programs at the same time

You can run two instances of the WinTV application and watch live TV in each window. For this, start the first WinTV window as usual from the WinTV8 shortcut icon on your desktop. Start the second WinTV window using the shortcut "Open new WinTV window" in the Start menu in "Hauppauge WinTV" / "Advanced Options" or in the "Advanced Options" folder on your desktop.

## 8. Infrared Remote Control (some models only)

Insert the battery into the remote control, following the correct polarity.

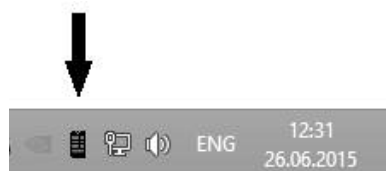
On start up of Windows, the IR software (ir.exe) is loaded from the Startup folder ("AutoStart IR"). When **ir.exe** is loaded, you see a black remote control icon in the system tray area on the Windows task bar (next to the clock).

### Hints on Using the Remote Control

- The IR sensor is built into the WinTV stick, and located on its side. So when using the remote control, point it towards the WinTV stick.

- The WinTV application only responds to the remote control if it is the active window.

- In case the WinTV stick is not connected to the USB port during Windows start up, the IR software will not be loaded and the remote control will not function. To make it work, after connecting the WinTV stick, run the "Restart IR" shortcut in the Start menu or in the "Advanced Options" folder on your Desktop.



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## 9. Further Information

### Checking the Device Driver

To check if the device driver is installed correctly: in the **Control Panel** click **System** and select **Device Manager**. In the category "Sound, video and game controllers" you should see a "Hauppauge WinTV-soloHD DVB" or "Hauppauge WinTV-dualHD DVB" entry without any exclamation mark.

### Digital Terrestrial TV Reception (DVB-T) in the UK

Please check your DVB-T reception, from the DTG (UK) website:

[www.dtg.org.uk](http://www.dtg.org.uk)

(Search for "coverage checker".)

For the best DVB-T reception we recommend using a roof top antenna. When using an indoor antenna with built in amplifier, the power for the amplifier needs to come from a separate power supply.

### How Can I Rerun the Channel Scan?

To scan for channels again, in the main WinTV window click on the Settings button , then select the "Devices" tab, click on the WinTV device entry and click on "Tuner Setup".

### Display Problems

If there are problems with the TV display, they can possibly be rectified by changing the video renderer options. Click on the Settings button in WinTV and select the "General" tab, then select a different video renderer (e.g. VMR9). Restart the WinTV application.

### Software Updates and FAQ

In the **Support** section on the Hauppauge website you can find the latest software updates for your product, answers to frequently asked questions and other up to date information.

United Kingdom: [www.hauppauge.co.uk](http://www.hauppauge.co.uk)

Singapore: [www.hauppauge.com.sg](http://www.hauppauge.com.sg)

### FCC Statement FCC ID: H90WINTV

**CAUTION:** Changes or modifications not expressly approved by the party responsible for compliance to the FCC Rules could void the user's authority to operate the equipment. Supplementary Television Broadcasting Receiving Apparatus - Appareils supplémentaires de réception de télévision, Canada. Nordic note: Ma kun tilkoples kabel-TV nett via galvanisk isolator.

**Waste Electrical and Electronic Equipment (WEEE):** The device may not be disposed of with household rubbish. This appliance is labeled in accordance with European Directive 2002/96/EG concerning used electrical and electronic appliances (Waste Electrical and Electronic Equipment - WEEE). The guideline determines the framework for the return and recycling of used appliances as applicable throughout the EU. To return your used device, please use the return and collection systems available to you.

**CE Statement:** This equipment has been tested and complies with EN 55013, EN 55020 and IEC 801-3 part 3 standards. The complete CE Statement can be downloaded here: [www.hauppauge.de/compliance](http://www.hauppauge.de/compliance)

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