

www.snugtv.com

Ver. 201004



Disclaimer

All the screen shots in this documentation are only example images. The images may vary depending on the product and software version. Information presented in this documentation has been carefully checked for reliability; however, no responsibility is assumed for inaccuracies. The information contained in this documentation is subject to change without notice.

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Overview

If you want to connect to your PC at home via the Internet and watch ongoing TV shows, invite your family members to watch live TV shows at your home, or share TV shows with your family from other countries; all you need to do is to install the AVerMedia TV tuner card (or TV stick) and SnugTV Station software onto your computer. The AVerMedia TV tuner card (or TV stick) enables you and your family members to enjoy live TV shows at home.



Watch SnugTV

Step 1. Register new account

- To view your own TV or TV shared by your family members, go to SnugTV site: <u>http://www.snugtv.com/</u>
- For new users, click [Create Your Account] to create a new account. For existing users, go to Step 2. Watch shared TV.





3. For TV tuner card owners, select ③ to download the SnugTV station setup pack. Select ④ to watch TV from others. Click [Continue].

Free Registration Enjoy Now!	Free Registration Enjoy Nowl
	The Registration, Enjoy Now
Do you have a TV tuner card on your PC?	Do you have a TV tuner ca
If yes, you can setup your own SnugTV Station to watch TV remotely or share TV with your family members. for you to watch TV from anywhere or share the TV with your family.	If yes, you can setup your own Snug for you to watch TV from anywhere o
A o No, but I want to experience SnugTV service via SnugTV demo TV station and other's SnugTV Stations.	🔿 🝳 No, but I want to experience Snu
I want to set up my own SnugTV station.	I want to set up my own SnugTV
Continue Cancel	
WWW.SnugTV.com	
Setup Private Internet TV Station Internet Watch TV Everywhere	Setup Private Internet TV Station



4. After entering your data, click [Go]. Then check your mailbox and click the authorization link.

Free Registration - Enjoy Now!	
Enail: •	
Do you have a TV tunet card on your PC? * • Yes, I have an AverMedia TV tunet card/USB stick. • Yes, I have one but not AverMedia. • No • Streen name: • • First name: • • Gended; * • Maie • Female • Brends • • Veraus Templa Target	
Country :	
Wy friend tool mic. y Wy mend a secount name Sacraf from interact Orders Orders Orders Employee, Comply name Employee, Comply name Retired & unemployeed	
* Please entry the digt below Count Count With the maps This mark * means necessary information.	
About Us Terms of Use Privacy Policy Partners Contact Us Copyright & 2009, AverHedia Technologies Inc. All Rights Reserved.	繁馥中文 English



Step 2. Watch shared TV

 Go to SnugTV site: <u>http://www.snugtv.com/</u>. Enter your email address and password. Click [WATCH TV NOW!] to login.



 Select (A to get AVerMedia TV tuner product and set up your own station. Select (B) to search for and invite others to share station. Select (C) to experience DEMO stations.





3. In the left column, select the SnugTV station that you want to watch.



4. Click on the channel. After the buffer is completed, you can start to watch TV.





5. To search and add more family members' SnugTV station, follow the steps below:

Program International My family Friend last Search and add friends C	My Account Bearch	ര്പ	
Name		Reques	
donut99cent - ATSC Radio	🛄 U.S.A.	an Invite	
landy588317 - DVB-T Radio		Invite	
acizmeli - Analog Cable		🖼 Invite	
jacktsao.home - Analog Cable	🟪 U.S.A.	Invite	
chokrak_crimea - Analog Air	Ukraine	🖾 Invite	
yingwat - DVB-T Radio	Hong Kong SAR	a invite	
mirarefin22 - Analog Air	📕 Bangladesh	an Invite	
future.chen - FM	🛄 U.S.A.	an Invite	
hans.tsai - FM	🛄 U.S.A.	an Invite	
Requests from Family Member	5	\square	

- (A) Click [My Family].
- (B) Enter in the keyword (number or words, invalid if left blank). Click [Search] and start to search for the TV station shared by your family members.
- (C) In the search result column, click on your family members' name and then click Invite to send request message
- (D) In the [Sending Invitation or Request] window, enter the message you would like to send and then click [Send].





The SnugTV station will be added into the TV list on the left once your request is accepted.



SnugTV station is only for demonstration, not for long-time viewing. Internet connection problems (such as connection lost or no image display) after long-time viewing might happen. These problems can be caused by shortage of access network capacity or other factors. We suggest you to connect SnugStation again or check the Internet connection.

Only one connection is allowed per SnugStation. The first user connected to SnugStation has the priority to watch the TV.

Step 3. Start to Watch SnugTV

1. To start using SnugTV, please refer to the introduction of user interface below:





- (A) TV station List List of SnugStations available
- (B) Channel List List of channels available on the selected TV stations
- (C) Main TV Screen
- (D) Channel Up/Channel Down Select a channel
- (E) Streaming Status Indicate the streaming stability
- (F) Volume Adjust volume
- (G) Pop-up Window View the TV in another window
- (H) Full Screen View TV in full screen
- (I) More Settings See [Program Info] and [EPG] to search family members and manage your account.

Description on the state of viewing TV station :

Description of State	SnugTV Station List
Available (via SnugConnect™)	Taiwan Demo 22 – Analog (in blue words)
Available	Taiwan Demo 22 – Analog (in white words)
Unavailable	Taiwan Demo 22 – Analog (in gray words)

Step 4. Record TV from EPG

1. To record TV via EPG function, follow the steps below:





(A) Click [Program Info].

(B)	Clic	k [EF	'G]
-----	------	-------	-----

		_					
Program Info	My family	My Ac	coun:				l
EPC EPC							
Date 12/16/2009							
14.54							
14.54							
				Vecince	Con		
76 km/u.sh							
	Vecinos						×
1	• Wetch This	Show	Record TI	iis Show	Record All	Series	

- (C) Select the program show you want to record.
- (D) Click [Record this show] to add the program to a recording schedule. Or click [Record all series] to add this program at other time slots to a recording schedule. Just to watch this program, click on [Watch this show].



(E) To watch the recorded program or check the recorded program list, click on [RECORDED]. (F) [NEWLY RECORDED] window lists the new and unviewed recorded files.





(G) Click on [Recorded Programs] to refer to the finished recorded program that has been viewed. (H) Click on [Schedule] to refer to the recorded program list or the state of recording.



Only the owner of SnugStation has the right to set up program recording. Under the process of recording, the recorded TV programs cannot be switched to another program.

If there is any problem with EPG program info, please try to reload EPG program list. If still unsolved, go to "Contact us" at <u>http://www.snugtv.com</u> to report the error of EPG program list.



Set up SnugTV

Step 1. Install TV tuner card

 If you install SnugTV from the installation CD, please jump to 2-7 and follow the instructions to finish the setup. Or install your TV tuner card and driver first. Then do the following steps to download and set up the SnugTV Station.

Step 2. Download and setup

- To download the SnugTV Station[™] setup pack, go to SnugTV Portal[™]: <u>http://www.snugtv.com/</u>
- For new users, click [Create Your Account] to create a new account. For existing users, enter your e-mail address and password. Click [WATCH TV NOW!] to login.





3. Select (A) to download the SnugTV station setup pack. Then click [Continue].



 Check whether or not your TV tuner card and related devices are compatible with SnugTV. Then click [Download now].





5. For existing user, click B at upper right to download SnugTV Station.



- 6. Execute the file after download is finished and then follow the instructions to finish the setup.
- 7. When the setup is finished, the setup wizard will appear. Click [Next].





8. When the Wizard has finished testing and configuring the Internet setting, click [Next].





If connection failure happens, please click the link <u>How to configure my network settings</u> to make <u>SnugStation</u> to get more information on solving miscellaneous problems.



 Input your SnugTV account and password. Then click [Next] or [Login]. Or click [Create new account] to register a new account now.

	TV at Home	
Account Configurati	on	
E-Mail	ilovesnugtv@avermedia.com	
Password	•••••	
	Sign in Create new accourt	ıt
	Back Nex	t Cancel

10. Select your region and input your zip/post code. Then click [Next].

SNUGTV Just lide Watching TV at Home
United States(U.S.A.) 21Produe 90432
• TV • CATV
☑ Radio(FM)
☑ Digital TV(ATSC)
Back Next Cancel



11. After scanning, all TV channels available will be listed. Click [Next].



12. Click [Finish] to activate the SnugTV Station.





Step.3 Launch and share

Now your TV sharing service is on. You and your family can watch TV anywhere via SnugTV Portal™. Double-click the SnugTV Station™ icon in the task bar to configure the setting.



Or Click \lceil Start $_$ at lower left of the monitor, select \lceil Application Menu $_\rightarrow$ \lceil SnugTV $_\rightarrow$ \lceil SnugTV Quick Start $_$



- 1. Only one connection is allowed per SnugStation. The first user connected to SnugStation has the priority to watch the TV
- 2. Before launching the SnugTV Station™, please close all the other TV applications.



For more information about SnugTV, please visit our website: http://www.snugtv.com

Advanced

To configure other settings, double-click the SnugTV Station icon in the task bar. Or Click \lceil Start], select \lceil Application Menu] \rightarrow \lceil SnugTV] \rightarrow \rceil SnugTV Station] \rightarrow \rceil SnugTV Configuration Tool]. After configuring settings, click \lceil Apply] to apply the settings immediately. Then continue with other settings. Or click \lceil OK] to apply all the changes and exit.



General setting

SN SN	IUG TV ke Watching TV at Home
 General ⊕ Network ■ TV ● Power Saving 	General Account Configuration Screen Name Investor Screen Name Investor Password Investor Password Investor Inves

- (A) General setting shows information about SnugTV account that you registered.
- (B) To change account, click [Change Account].
- (C) To change password, click [Change Password].
- (D) If you forget the password, click [Forget password]. Then the system will send your password to the inbox of your registered Email account.



- (E) If this item is ticked, SnugTV Station[™] service will be automatically activated once Windows is logged on.
- (F) If this item is ticked, the SnugTV Station™ icon will be showed at lower right.
- (G) Select the language you want to set up.
- (H) Click [Wizard] to execute setup wizard again.
- (I) Click [Factory Default] to restore factory settings as default.
- (J) Click [System info.] to execute DirectX diagnostic tool and to show system environment.

Network setting

SN Just li	IUG TV ke Watching TV at Home
 General Network TV Power Saving 	Network Connection Status
(IP Pot Test Canot fide Pot Test Canot access the internet directly Pot Our router might disable or not support UPnP. Current teades addes stot.1.9.77 Current teades stot.1.9.77 Pot



- (A) Showing the connection status
- (B) Select available LAN Card. The default setting will be automatically detected by system.
- (C) If you don't want to use the default setting, choose your own input port.
- (D) Click [Test] to test if the connection is enabled by current default setting.
- (E) Tick [Enable automatic UPnP port forwarding] to activate the function of automatic UPnP port forwarding.
- (F) Display area for information about testing.

TV Setting

	IUG TV Ke Watching TV at Home
General Control Contro	 United States(U.S.A.) ZIP code ZIP code Disable Bhond DVB-T Composite Analog TV P code Composite Composite Composite Composite Composite
	OK Cancel Apply



- (A) Select your region.
- (B) Input the ZIP/POST code of your region for channel scan.
- (C) If there are many share devices, select one of them here.
- (D) Enables or disables the device for sharing TV shows with others.
- (E) Select the signal source that you want to share. In the example picture, your family can go to SnugTV Station to watch "Analog TV", "Radio (FM)", and Digital TV (DVB-T) that you share with them.
- (F) Select the system supplier.
- (G) Click on [Edit] to open [Program Manager] Window to renew channel scan.

SNUG TV Just like Watching TV at Home	
Start scanning analog TV signal	
Analog TV Radio(FM) Digital TV(ATSC) Ø41 - CH 41 Ø42 - CH 42 Ø43 - CH 43 Ø44 - CH 44 Ø45 - CH 45 Ø46 - CH 46 Ø46 - CH 46 Ø47 - CH 47 Ø48 - CH 48 Ø49 - CH 49 Ø50 - CH 50 Ø51 - CH 51 Ø52 - CH 52 Ø52 - CH 52 Ø52 - CH 52	
	Back Next Cancel

In the Program Manager window, click [Update] to start to renew channel scan. In the process of scanning, click [Cancel] to stop scanning.



Power Saving Setting



Before the configuration of power saving mode, Please check if your router and Network Interface Card (NIC) support the functions of remote wakeup and UPnP. (applied to SnugTV Station 3.2.4 version or above)

 If you have your own SnugStation, you can do the power management by setting the power saving function. This function enables you to watch your home TV programs through SnugTV Station when you go travelling overseas. Please follow the steps below to setup this function.

SN Just lik	UG TV e Watching TV at Home
A General ③ Network ④ TV ⑥ Power Saving	e victoming e Original Sector Sect



- (A) Select [Enable remote wake-up function].
- (B) Click on [Get your own DDNS here] and then link to "DynDNS", "NO-IP", or "3322". You can get a set of DDNS from these websites that offer dynamic DNS service. We will take "NO-IP" as example below.

	×						
You can get your own DDNS from:							
DynDNS							
NO-IP							
3322							
	ок						

4. Please link to "NO-IP" and then click on [No-IP Free] to create a new account for free.





 Enter your email account and click on [Sign Up Now!] to fill in information needed to register your account. Once finished, the system will send an authorization mail to your registered email account. Please click on the link to activate your account.

Manage	edDNS: No-IP™ Fre	е					
lome ⊧ Services ⊧	Managed DNS ▹ <u>No-IP™ Free Dynamic DNS</u>						
No-IP Free	- Tired of remembering your dyna	mic IP add	Iress?				
	Use our No-IP™ Free Dynamic DNS (DDNS) and address or long URL to an easy to remember su	d redirection se bdomain such	rvice to map a static or dynamic IP as yourname.no-ip.org.				
	Run a server on a dynamic IP (DHCP)	Run a server on a dynamic IP (DHCP) Remotely access yo					
	and a Free Dynamic DNS update client	C OKLIE	alreaton / port so redirection				



 Once you have your No-IP account, you can apply for your domain name. Please go to the No-IP homepage and enter in your account and password. Then click on [Login] to login your account.



7. Select [Add a Host] -

You have successfully logged into No-IP's member section. To start using No-IP's services select an icon below or choose an item from the navigation above.





8. Please follow the steps below to add a domain name.

Add a l	nost	
Fill out the following field	is to configure your host. After you are done click 'Create Host' to add your host.	
Own a domain nam Use your own domain n	e? arme with our DNS system. Add your domain name now or read more for pricing and fe	atures.
Hostname Information		
Hostname:	ilovesnugtv	8. 0
Host Type:	● DNS Host (A) © DNS Host (Round Robin) © DNS Alias (CNAME)	0
IR Addross	Port 80 Redirect Web Redirect	0
Accients Commission	110.100.221.217	•
Assign to Group:	- No Group -	v
Enable Wildcard:	Wildcards are a Plus / Enhanced feature. Upgrade Nowi	v
Accept Mail for your Let No-IP do the dirty w Mail Options	Domain ark. Setup POP or forwarding for your name.	
MX Record	MX Priority	
Enter the name of you	r external mail exchangers (mx records) as hostnames not IP addresses.	
	5 💌	0
If you would like a more	e MX records, please upgrade to <u>No-IP Plus</u> or <u>Enhanced</u> .	6
	Revert	Create Host
Home	API Contact Us Sitemap Terms of Service Privacy Policy	Blog I

- (A) Enter in a desired name in "Hostname".
- (B) Select a free domain from the drop-down list. (e.g., no-ip.org).
- (C) Click "Create Host" to finish.



Hosts/Redirects	Vanage Hosts			
 Add Host 	1			
 Manage Hosts 				
Manage Groups	Host ilovesnugtv.no-ip.org created. Update	e will be applied within 1 mi	nute.	
 Download Client 				
 Upgrade to Enhanced 				
	Current Hosts: 1 of 5	Need More Hosts? Enl	ance Your Account!	Upgrade Now!
Need redundancy				
for your mail server?	Host	IP/URL	Action	_
Click here for more info	🚷 Hosts By Domain			
24/7 Server Monitoring	no-ip.org			
and Failover Click here for more info	ilovesnugtv.no-ip.org	118.160.227.214	Modify 🕌 Remove	





SN Just H	UG TV « Watching TV at Home
 ▲ General Metwork ▲ TV ♥ Power Saving 	Power Saving Enable remote wake-up function My DDNS Hostname Get your own DDNS here liovesnigtvino-lp.info Test
	i - i - i - i - i - i - i - i - i - i -
	Remote wakeup is in operation
	B Apply

- **(i)**
- If your IP address changes, please go to No-IP website again to update it. However, if your IP share supports DDNS function, you don't need to update your IP address every time. Please refer to the user manual of your IP share to see if it supports DDNS function.
- To use the remote wakeup function when you are away from home, please go to SnugTV Station <u>http://www.snugtv.com</u> to wake up your own station.
 For details about how to use this function, please refer to the Remote Wakeup section below.



Remote Wakeup

- If you want to use remote wakeup function, please connect to the Internet and log in to SnugTV Station : <u>http://www.snugtv.com.</u>
- 2. Select your own SnugStation in the channel list.

				H60
VEX.NON				
Analog Cable				
CHANNEL				
55 TVBS#MA		8.6v 2009	• • • -	 e H
Program Info My family	My Account			
🔊 EPG				_
Related Programs				
	Contact. Us Coopingne © 2000, Aventeda	新聞中立(English)Fran Technologies Linc: All Kights Asserved.		

 Then click on [Wakeup] to activate remote wakeup function. The waking-up process will take you 5 to 10 seconds.





4. If your SnugStation wake up setting is successfully activated, the icon setting will convert to . Now you can watch the TV channels that you would like to watch.

SNUGTV Jure Blac Marching TV at Home	Download	Sign Out Help								
TV STATION										
Demo Station 02 - Analog Cable										
ting.chang										
Analog Cable										
Demo Station 53 Analog Cable										
Demo Station 02										
Demo Station 02 - Analog Cable										
Demo Station 20										
Demo Station 25										
Analog Cable										
Analog Cable										
CHANNEL										
55 TVB5#M6	100% ···(-	@ X								
Program Info My family 1 My Account										
EPG EPG										
Related Programs	Related Programs									
About Us Terms of Use Privacy Policy Partners Contact Us Capingle © 2003, Averticals Technologies Dic. All Rytes Reserve	nglish Français Deutsch M.									



SnugStation Power Management



The setting of power management is effective only when your SnugStation is on-line and operating.

1. This function enables you to arrange your weekly schedule for power management. Please follow the steps below.



- (A) Select [My Account].
- (B) Slect [SnugStation Power Management].
- (C) Then select [Enable Power Management].



Program Info		My family	1	Му Ассо	ount							
SnugStation Power Management												
SnugStation: 1 amber.hsieh=>59.124.124.71:4383												
Enable Power	C Enable Power Management											
Disable Power Management												
	Weekly Power On Plan Power On Time Power Off Time											
~	00:00	02:00	04:00	06:00	08:00	10:00	12:00	14:00	16:00	18:00	20:00	22:00
Monday D												
Tuesday												
Wednesday												
Thursday												
Friday												
Saturday												
Sunday												
												Save it
My Profile												
Value-added	Value-added Services											
Order Record												
			ners Ci Cop	ontact Us vright © 2010, AV	′erMedia ⊤e	chnologies	繁體中交 Inc. All Right	English ts Reserved.				

- (E) Click [Save it] to save your setting.



2. If you want to temporarily disable your power management schedule, select **Q**[Disable Power Management], and then click **③**[Save it] to save your setting.

	Program Info		My family	/ 🔳	My Acco	ount							
\sim	SnugStation	Power Ma	anagemen										
	SnugStation :	1 amber.h	sieh=>59.12	4.124.71:4	383 💌								
	Enable Power	er Managem											
	O Disable Pow	er Manager	nent										
		Week	ly Power C		: Por								
											(3)	Save it
Σ	My Profile												
$\overline{\Sigma}$	Value-added Services												
Σ													
Abou								繁體中交					



Management of Family

Program Info	My family	My Account							
Friend list			(A)	(B)	(C)				
			Bandwidth	Status	\smile				
AVerMedia.Demo - F		🛄 U.S.A.		🔕 Watch	÷ 🔺				
SnugStation - Demo	16 Analog	🎽 Taiwan		Now Playing	Ť.				
AVerMedia.Demo - F	м	🛄 U.S.A.		🔘 Watch	Î				
SnugStation - Demo	08 Analog	🎽 Taiwan		🔘 Watch	Î				
SnugStation - Demo	11 Analog	🔤 U.S.A.		🔘 Watch	Î				
SnugStation - Demo	11 DVB-T	🎽 Taiwan		🜔 Watch	Î				
SnugStation - Demo	11 DVB-T Radio	🎽 Taiwan		🔕 Watch	Î				
SnugStation - Demo	11 DVB-T	🎽 Taiwan		🔘 Watch	Î				
SnugStation - Demo	11 DVB-T Radio	🎽 Taiwan		Watch	Î 📰				
Search and Add Fa	mily Members								
Requests from Fan	nily Members								
About Us Terms of Use Privacy Policy Partners Contact Us 祭瞍中文 Englis Copyright © 2009, AVerMedia Technologies Inc. All Rights Reserved.									

- (A) To show the bandwidth of the last connection for TV station.
- (B) To show if the TV station is available, or if the station is already connected by others.
- (C) To stop sharing TV Station with others, click on the delete icon at the right of family list. And you will not be able to view TV station from others.



Management on Requests from Family Members

_	A						
	Program Info	My family	My Account				
>	Family list						
>	Search and Add Family	y Members					
>	Requests from Family	Members					
					Request		
E	955001065@cc.ncu.edu	u.tw				😣 Reject	
	sh543kuo@gmail.com				Approve	😣 Reject	
	mauilim0729@yahoo.co	m			Approve	😣 Reject	
	tintin19841210@yahoo	.com.tw			Approve	😣 Reject	
	ouchouch1@gmail.com				Approve	😣 Reject	
	sy_124@hotmail.com				Approve	😣 Reject	
	e3496502@mail.ncku.e	du.tw			Approve	😣 Reject	
	waynewww0614@yaho	oo.com.tw			Approve	😣 Reject	
	jim.j80376@gmail.com				Approve	😣 Reject	
		Privacy Policy Pau	tners Contact Us	achaologias Inc. All Righ	tr Received		繁體中文 English

- (A) When showing number, check the requests from family members.
- (B) Showing the list of family members who send requests to you
- (C) Click on [Approve] to approve the family members' request and share with SnugTV station.



We suggest you do not to use a wireless network to set up SnugTV station environment. If the quality of wireless network is unstable, you might not be able to view a TV station.

Please make sure that the bandwidth is sufficient to avoid the problem of undetectable error or poor connection quality.

Problems such as long-time loading or no image display might happen. These problems can be caused by shortage of bandwidth or other factors. If these problems happen, we suggest you to connect SnugTV station again or check your Internet connection.



You can get more information about SnugTV station and user manuals of other languages from http://www.snugtv.com