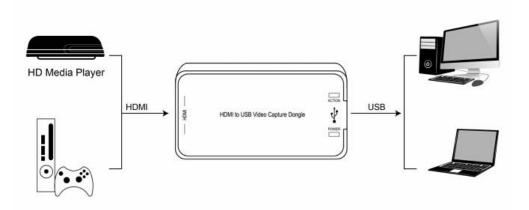


HDMI TO USB CAPTURE BOX



1. Connect the device via the diagram below.



2. Open the software on your laptop or PC and select "Install Drivers"



		[
USB Video/Audio Device Driver - Ir	stallShield Wizard	23
USB Video/Audio Device Driver - Ir	Welcome to the InstallShield Wizard for USB Video/Audio Device Driver The InstallShield Wizard will install USB Video/Audio Device Driver on your computer. To continue, click Next.	
		. 10
InstallShield	K <u>B</u> ack <u>N</u> ext≻ Can	cel

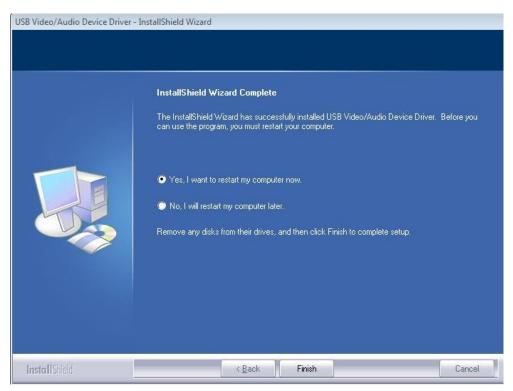
4. Select "Always trust software from eMPIA Technology Corp.", then click "Install".



5. Click "Finish"

USB Video/Audio Device Driver - In	nstallShield Wizard		
	InstallShield Wizard Complet	e	
	Setup has finished installing USB \	/ideo/Audio Device Driver or	your computer.
InstallShield	< <u>B</u> ack	Finish	Cancel

6. Choose "Yes, I want to restart my computer now", then click "Finish"



7. Open the software again and select "Install Encoder"





🖁 Setup - HD Video Box		
Select Destination Location Where should HD Video Box be installed?	6	
Setup will install HD Video Box in To continue, click Next. If you would like t		k Browse
C:\HD_Video_Box		Browse
At least 19.0 MB of free disk space is requ	ired.	
	< Back Next	Cancel

etup - HD Video Box		
Select Start Menu Folder		
Where should Setup place the	e program's shortcuts?	Č
	program's shortcuts in the follo	
To continue, click Next. If you HD Video Box	u would like to select a differen	t folder, click Browse.
	< Back	Next > Cance

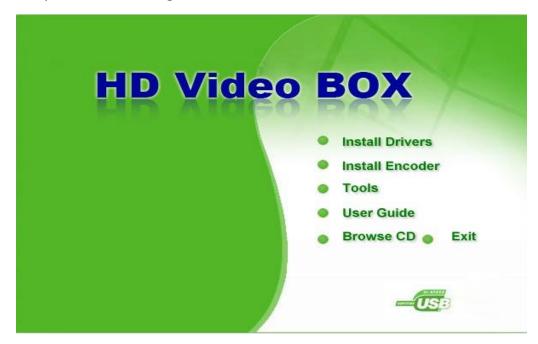
11. Click "Install"

Ready to Install Setup is now ready to begin instal	ling HD Video Box on your computer.
Click Install to continue with the in change any settings.	stallation, or click Back if you want to review or
Destination location: C:\HD_Video_Box Start Menu folder: HD Video Box	^
4	-

12. Select "Yes, restart the computer now", then click "Finish"



13. Open the software again and select "Tools "



13. Firstly open the folder of "Codec", then open the folder of "H264_CodecFF", and click to install "ffdshow"

	Name	
Name Codec MSVCRT	 DivX_Codec H264_CodecFF H264_CodecTS InnoSetup537 	Name

14. Choose the language, then click "OK" $\,$

Select Se	etup Language 🛛 🔀
1	Select the language to use during the installation:
	English 💌
	OK Cancel



過 Setup - ffdshow	
Select Destination Location Where should ffdshow be installed?	
Setup will install ffdshow into the following To continue, click Next. If you would like to select a	
C:\Program Files\ffdshow	Browse
At least 10.1 MB of free disk space is required.	
< E	lack Next > Cancel

elect Components	6
Which components should be installed?	C
Select the components you want to install; clear the comp install. Click Next when you are ready to continue.	onents you do not want to
DirectShow:	
- 🗹 video decoder	
- 📝 audio decoder	
- DXVA video decoder	_
- 🗹 raw video processor	E
in view audio processor	
VFW interface	
Application plugins:	
VirtualDub	
	*
Current selection requires at least 13.0 MB of disk space.	
< Back	Next > Can

Setup - ffdshow	
Select Start Menu Folder Where should Setup place the program's shortcuts?	(
Setup will create the program's shortcuts in the follo	
To continue, click Next. If you would like to select a different ffdshow	folder, dick Browse.
🕅 Don't create a Start Menu folder	

Setup - ffdshow		
Select Additional Tasks Which additional tasks should be performed	d?	0
Select the additional tasks you would like S then dick Next.	etup to perform while installing f	fdshow,
Settings		
Reset all ffdshow settings		
Video formats		
Decode the following video formats wi	ith ffdshow:	
📝 H. 264 / AVC		
(ibavcodec		
🖳 🔘 Intel QuickSync		
📝 DivX		
🔽 Xvid		-

Speaker Setup		10
Select the speaker setup below that is mo computer. You can change it using "Mixer		on your
Speaker setup:		
🔘 1.0 (mono)		
2.0 (Head phone)		
2.0 (stereo)		
💿 3.0 (front 3ch)		
🔘 4.1 (quadro + subwoofer)		
5.0 (front 3ch + rear 2ch)		
5.1 (front 3ch + rear 2ch + subwoof	ier)	
7.1 (front 3ch + side 2ch + rear 2ch	+ subwoofer)	
Disable Mixer		
	< Back Next >	Cancel

21. Click "Install"

n	
Ready to Install Setup is now ready to begin installing ffdshow	on your computer.
Click Install to continue with the installation, o change any settings.	or click Back if you want to review or
Destination location:	
C:\Program Files\ffdshow	E
Setup type:	
Normal	
Selected components:	
DirectShow:	
video decoder audio decoder	
raw video processor	
raw audio processor	
VFW interface	
	P.
,	
	< Back Install Cancel

22. Cllick "Finish"

🔁 Setup - ffdshow	
	Completing the ffdshow Setup Wizard
	Setup has finished installing ffdshow on your computer. The application may be launched by selecting the installed icons. Click Finish to exit Setup.
	Run audio decoder configuration
	Run video decoder configuration
	Run VFW configuration
	Finish



24. Click "OK"

Model Name	HD_Video_Box		•	OK
Parameters	НКеу	: EM264U	•	Cancel
	Company	: DigitNow	E	
	Product	: EM264USB		Refresh
	Function	: AV Only		nciicsii
	Software	: HD Video Box Application		
	DsSection	: EM264USB		
	DsTVAudio	: USB 2838× TVAudio		
	DsTVTuner	: USB 2838× TVTuner		
	DsCrossBar	: USB 2838x Crossbar		
	DsVideoSrc	: HD Video Box		
	DefVSource	: Nothing		
	AudioProcessor	: 0000 1342		
	AgpioStart	: 0000 1342		
	AgpioEnd	: 0000 0000	Ŧ	

25. Select the Video Format, Language, Video source, then click $\ensuremath{``\!OK''}$

Software Configuration			
VideoFormat	(NTSC)	•	ОК
Language	English	•	Cancel
Lunguuge	Contract Trace of Contract		

26. Set video parameters, then click $\ensuremath{``}\ensuremath{\mathsf{OK}}''$

/ideo	r			
Source	HDMI			•
VideoFormat	1920×1080/1920)×1080	p H264	4.FH 🔻
Video Bitrate	8.00 -	8.00		MBPS
Audio Format	AAC			-
File				_
Disk Reserved		1000)	мв
🗹 Enable Capture Time 🛛	Limit	0	: 30	: 0
264				
ВМР	🗖 Sa	ve as J	PEG	
C:\HD_Video_Box\20151	1009 221424.BMI	D		
C:\HD_Video_Box\20151 Record On The Fly Play On The Fly Show Snapshot BMP	1009 221424.BMI	2		

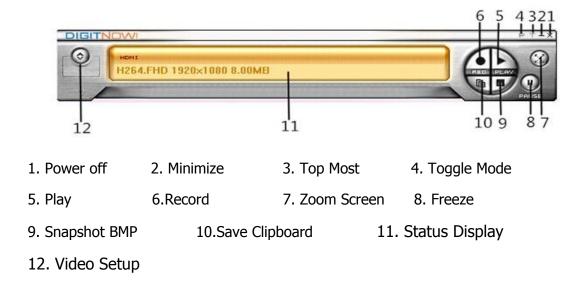
27. Enter the software serial number, then click $\ensuremath{``}\ensuremath{\mathsf{OK}}''$

D	IGITNO	WI
	"Bring you a wonde	
Software	HD Video Box Applic	ation
Username	BR	
SerialNo		
SerialNo		S. S. Ster day

28. The installation is finished.



29. The function panel



Function Panel Use:

1. Click "**Power Off**" to end the procedure.

2. Click "Minimize", then panel will minimize to the status bar.

3. Click **"Top Most**", then window will keep on top of other windows, and click "Top Most" again to cancel.

4. Click **"Toggle Mode**" to close the preview window, and then click "Toggle Mode" again to open the preview window.

5. Click "Play" to play the recorded video, and then click "Play" again to stop playing.

6. Click "**Record**" to start recording, then click again to stop recording (video recording will be stored to the installation directory).

7. Click "**Zoom Screen**" to switch to full-screen display, and then click "Zoom Screen" again to resume to window display.

8. Click "**Freeze**" to pause the recorded movie playback, then click "Freeze" again to resume playback the recorded movie.

9. Click **"Snapshot BMP**" to capture video images in BMP format image (the captured image will be saved to the installation directory).

10. Click "**Save clipboard**" to copy the images to paste elsewhere.

11. Click "**Status Display**" to display operating status.

12. Click "Video Setup" to set the video parameters.

