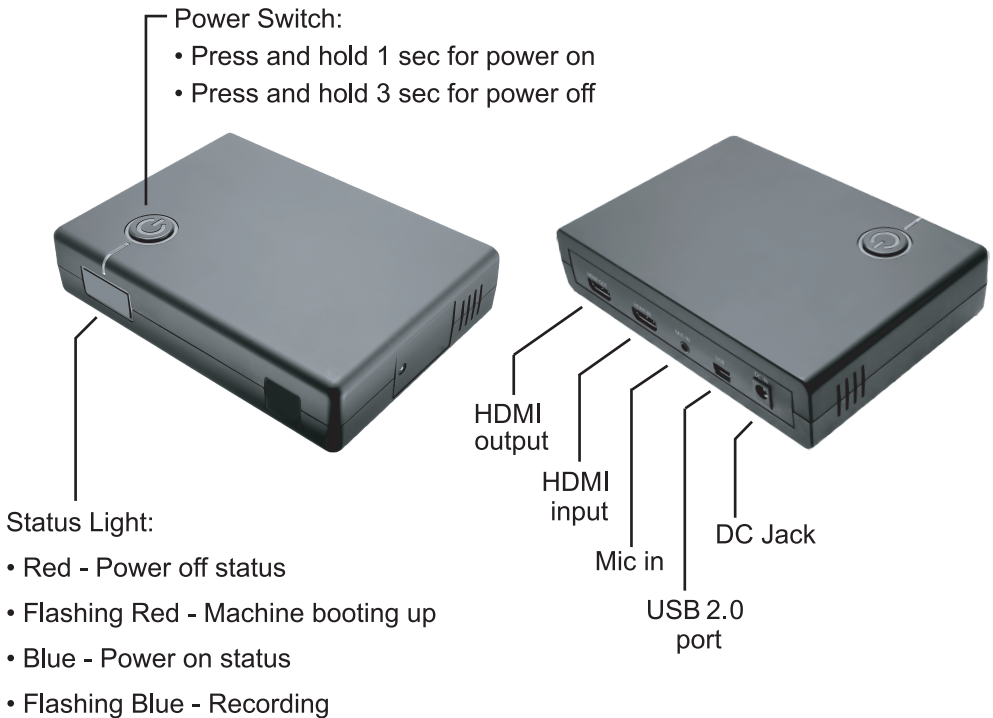




Uldra-U (Drecap TURUGI version) User Manual - V1.01

Pirect Uldra-U (Drecap TURUGI version) is the USB 2.0 video capture box which is capable of recording 1080p video from HDMI input. Bundled with software, you can record high quality 1080p video at H.264 format. Simply connect it with your game console and you are ready to record your gameplay footage.



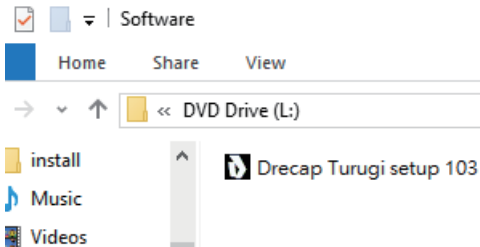
A) Specifications

Interface	Connection interface to PC	USB 2.0
	Video input	HDMI x 1 (1.4a compatible)
	Video output	HDMI x 1 (Bypass from HDMI input)
	Microphone input	Yes
	Power	5V @ 2A (DC jack)
	Supported input resolution	1080p (24/30/50/60Hz) 1080i (50/60Hz) 720p (50/60Hz) 480p (50/60Hz)
Recording	Supported output resolution	1080p (24/30/50/60Hz) 1080i (50/60Hz) 720p (50/60Hz) 480p (50/60Hz)
	Recording resolution	1920x1080 (1080p 16:9) 1280x720 (720p 16:9) 854x480 (480p 16:9) 640x480 (480p 4:3) 640x360 (360p 16:9) 480x360 (360p 4:3)
	Video bitrate	1M - 24Mbps
	Audio bitrate	64k - 256kbps
	Audio sampling rate	32k / 44.1k / 48kHz
	Recording format	MPEG4
	Encoding mode	CBR, VBR
	Frame rate	Maximum 30fps
	Recording duration setting	Unlimited / by duration / by file size
Function / features	Separate audio recording	Yes
	Audio mixing support mode	HDMI audio only HDMI audio + Microphone audio Microphone audio only
	Audio mixing volume control	Yes
	Audio volume control	Yes
	Picture adjustment	Saturation, Brightness, Contrast
	Recording timer function	Yes
	Screen capture support	Yes
	Firmware update	Yes
	Language	English, Traditional Chinese, Simplified Chinese, Japanese
	OS support	Window 7 / 8.1 / 10 (32/64-bit)

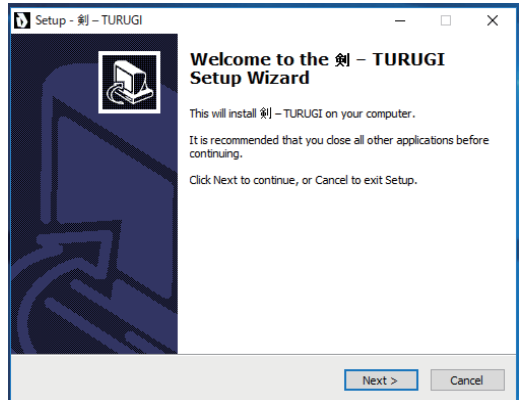
Note: HDCP encrypted content cannot be previewed or recorded

B) Device driver and software installation

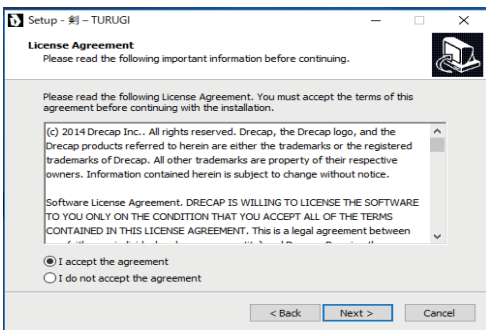
1) Please insert software CD. Please double-click “Drecap Turugi setup” to start installation.



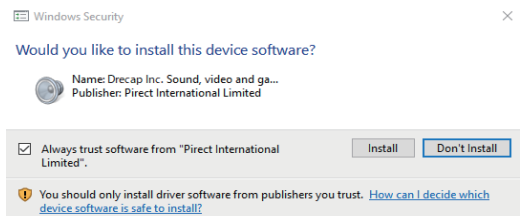
2) Please click “Next”.



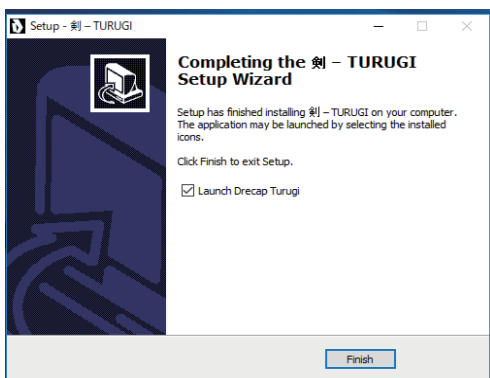
3) Please choose “I accept the agreement”, then click “Next” and follow instruction to continue installation.



4) Please click “Install” for Windows driver installation.



5) Installation completed.



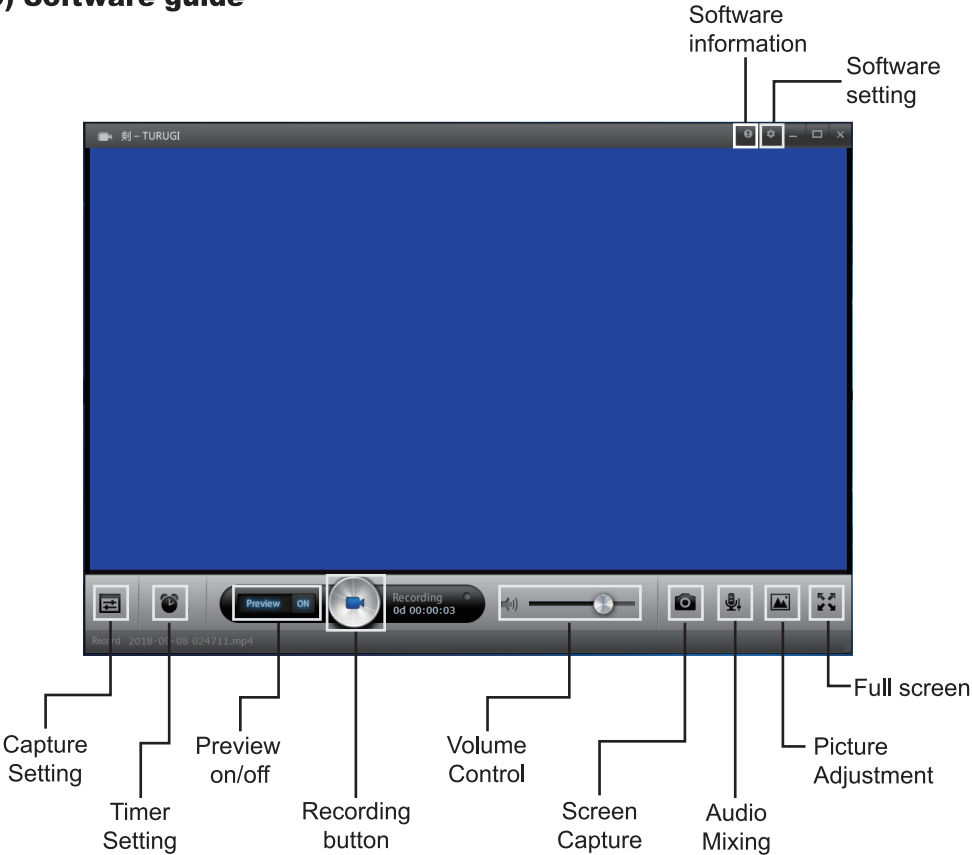
6) Please click “TURUGI” icon to run the software.



7) When the USB cable is connected, “The device is Connected” will appear. Please click Preview button for video preview.



C) Software guide





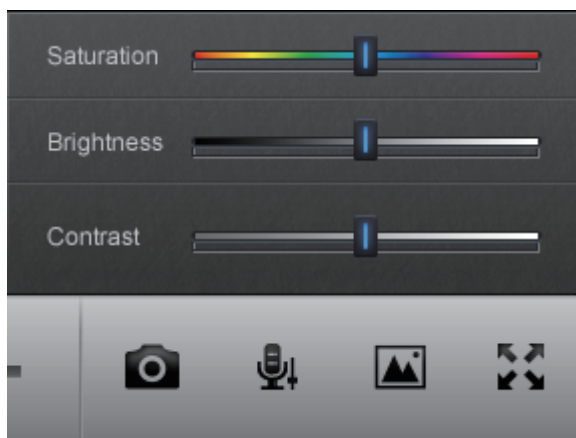
Note:

- 1) You can double-click on preview area or press full screen button to enter full screen mode.
- 2) At full screen mode, you can double-click to go back to normal mode.

Audio mixing control



Picture adjustment



D) FAQ

1. Any latency on preview screen?

Answer: Latency is around 0.3 sec

2. Any latency on HDMI bypass output?

Answer: No latency on HDMI bypass output

3. Do I need to turn off HDCP enable when I use PlayStation 4

Answer: Yes, please go to Settings > System section of the PlayStation 4 interface, and turn off "Enable HDCP".

4. What will appear on preview screen if the HDMI source is HDCP encrypted

Answer: The preview screen will become pure black. However, HDMI bypass output will not be affected.

5. Why recorded video is mute?

Answer: Please check Audio mixing control menu to see HDMI audio is selected or not and please also check the volume control in Audio mixing control menu.

E) Disclaimer & Copyright

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