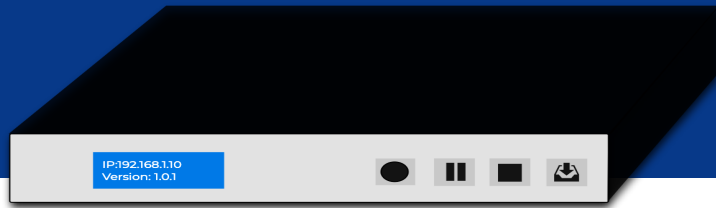
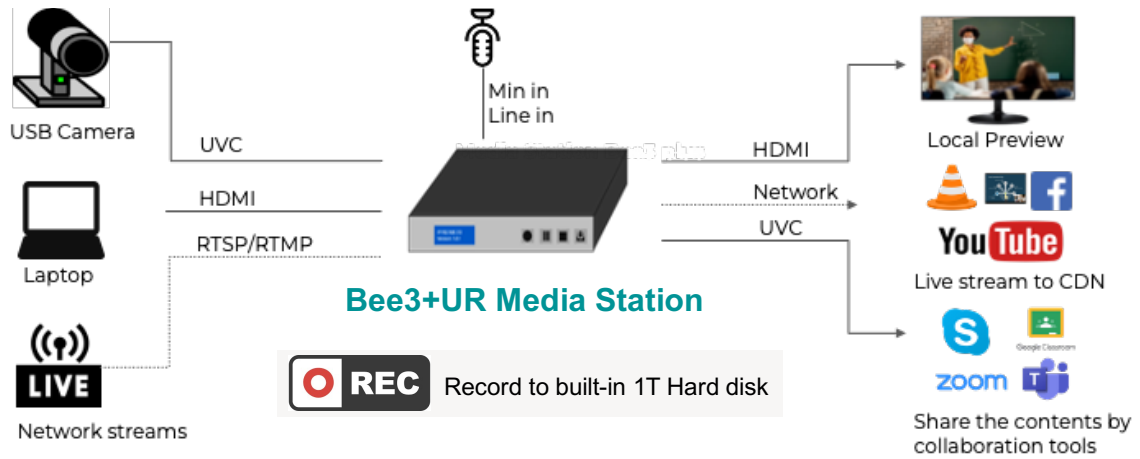


- Connect up to 3 video sources
- Connect professional audio
- Output your video



## Bee3+UR Video Solution System

Bee3+UR is the ultimate video solution for anyone looking to create professional-quality videos effortlessly. This all-in-one device offers up to 3 Full HD video sources, allowing you to capture, mix, switch, record, and live stream all at once. It can be used for a variety of applications, including lecture capture, meeting and conference recording and streaming, and conference training recording and streaming. With multiple video inputs, versatile video outputs, all-in-one design, easy control, compatibility, portability, internal storage, versatile applications, and real-time assistance in video making, the Bee3+U has everything you need to capture, create, and share your content for any purpose.

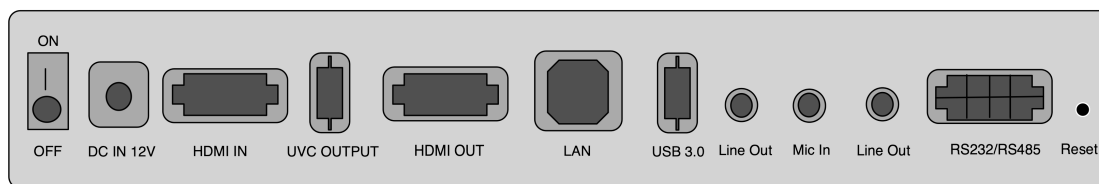
### Key Features

- ✓ HD Multi-layout encoding, recording, streaming
- ✓ Low-latency video streaming
- ✓ UVC output and stream
- ✓ Direct-connection with communication tools
- ✓ Easy PIP layouts
- ✓ Variety of video inputs and output
- ✓ API and RS-232
- ✓ One-press recording
- ✓ Web-based UI for advanced control
- ✓ With RS232/RS485 support, it can be easily controlled by third-party control systems. The crystal operate key on the front panel makes it easy to control the device manually
- ✓ USB port is compatible with most operating systems and video conferencing software, including Skype, Zoom, and Microsoft Teams
- ✓ Compact size and portability make it easy to carry around.
- ✓ An internal 1TB hard drive that can save hundreds of hours of recorded videos
- ✓ Can be used for a variety of applications, including lecture capture, meeting and conference recording and streaming, conference training recording and streaming.

# BEE3+UR



Front Panel	
Connector	Description
Display	1.54 inch, show the IP address and status of working
Start	Start the video & audio recording
Pause	Pause the video & audio recording
Stop	Stop the video & audio recording
Download	Press the button to download the last video to USB



Rear Panel	
Connector	Description
Power Switcher	Power On & Power Off
DC IN	DV 12V/3A power input
HDMI IN	HDMI 1.4 together with audio input
UVC OUT	Output the PGM video by UVC port
HDMI OUT	Output the PGM video by HDMI port
NEWTORK PORT	RJ45 gigabyte network port
USB 3.0	Multifunctional interface, it can be confined as UVC port for video input, or as USB port for video download, the function is configured by webpage
LINE OUT	3.5mm audio output (unbalanced)
MIC IN	3.5mm Mic in (unbalanced)
LINE IN	3.5 mm line in (unbalanced)
RS232	Standard control port for 3rd-party use
RS485	Standard control port to control cameras
RESET	Restore factory mode

Specifications:			
System OS	Linux		
Video inputs	Numbers	3 videos (1 x HDMI, 1 x UVC, 1 x RTSP/RTMP network stream)	
	Video Resolution	HDMI	640x480, 800x600, 1024x768, 1280x720, 1280x800, 1280x960, 1280x1024, 1440x900, 1400x1050, 1920x1080
		UVC	Up to 1920 x 1080P@30
		Network Stream	Up to 1920 x 1080P@30
Video output	Connector	1 x HDMI, 1 x UVC	
	Resolution	HDMI: 1080P@60	
		UVC: MPEG/YUV, up to 1080P@60	
Video encoding	Codec	H.264 High Profile	
	Bitrate	300 kbps to 16 Mb/s	
Video switching	Operate web UI and 3 <sup>rd</sup> party control system webpage during live streaming and recording		
Streaming protocol	RTSP, RTMP, RTMPS, (support publish to YouTube, Twitter, Facebook)		
Recording	Real time		
Video layout	PIP, POP, Single video, Size by size and up to 10 groups of layout		
Encoded programs	Up to 1080p30 programs at 30fps (with up to 3 Full HD sources)		
Audio input	1 x Line in, 1 x MIC in, 1 x HDMI audio in		
Audio output	1 x Line out / 1 x HDMI audio out		
Audio encoding	AAC (sampling @ 48 kHz)		
Security	User management & Password login		
Network	1 x 1000 Ethernet port (RJ45)		
Storage	Hard Disk: Built-in IT storage		
	USB 3.0: Automatic or manual copy vis 1 USB 3.0 ports		
Network storage	SFTP, FTP		
Recording formats	Mp4		
Control	Webpage, RS232 API, Telnet		
Control camera	Pan/Tilt/Zoom over RS485 API		
Dimensions (WxDxH)	256mm x 58mm x 175mm		
Power AC	DC12V/3A		

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