



Model NO.:

PVS0613U

**PORTABLE 6 CHANNEL
MULTI-FORMAT STREAMING SWITCHER**

- ▶ Uncompressed capture for live streaming, comply with UVC & UAC
- ▶ 13.3 inch FHD IPS LCD monitor
- ▶ 6 channel inputs: 4×SDI & 2×HDMI
- ▶ 1×USB type-C out, 2×SDI & 1×HDMI PGM out, 1×SDI & 1×HDMI multiview out
- ▶ 1×SDI AUX output, can be selected as PGM or PVW
- ▶ Multi-format input auto-detected and PGM outputs format selectable
- ▶ T-Bar/ AUTO/ CUT transitions & Mix/ Fade/ Wipe transition effects
- ▶ PIP mode size and position adjustable
- ▶ Support audio MIXING and AFV mode
- ▶ GPIO for Tally, FTB for emergency

USB Capture For Streaming

The new PVS0613U features with an added built-in USB Type-C output, when connecting with PC, it will work like a webcam for capturing uncompressed video and audio quality and streaming your production to various software and platform like Twitch, Youtube, Facebook LIVE, Zoom, etc. No driver needed, and compatible with Windows 7/8/10, Linux and Mac OS.



zoom

f LIVE

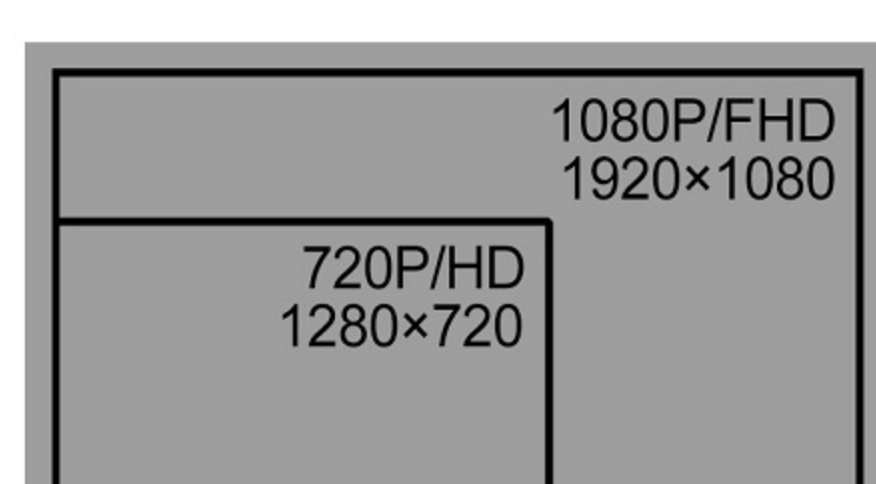
twitch

YouTube

Microsoft Teams

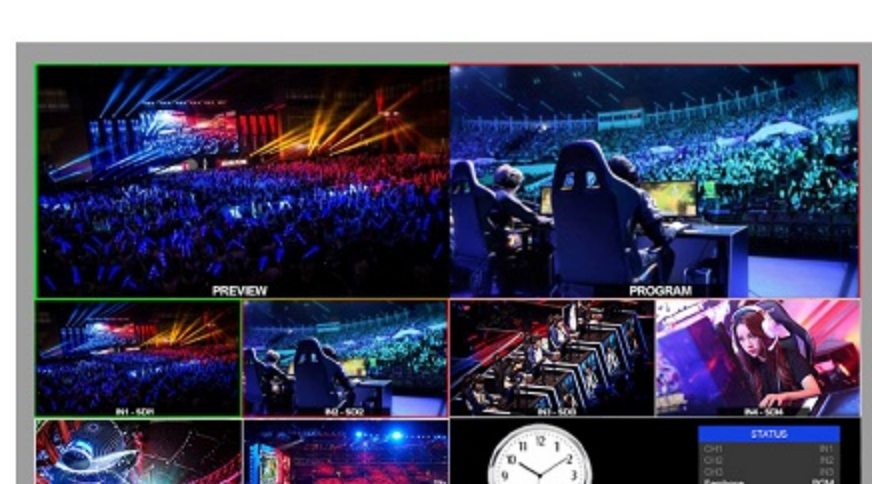
13.3 Inch IPS FHD Display

The all-in-one switcher with an integrated 13.3 inch FHD IPS screen and solid metal case. You can clearly view PVW, PGM with audio bar, multiviewer, clock and menu setting on the screen.



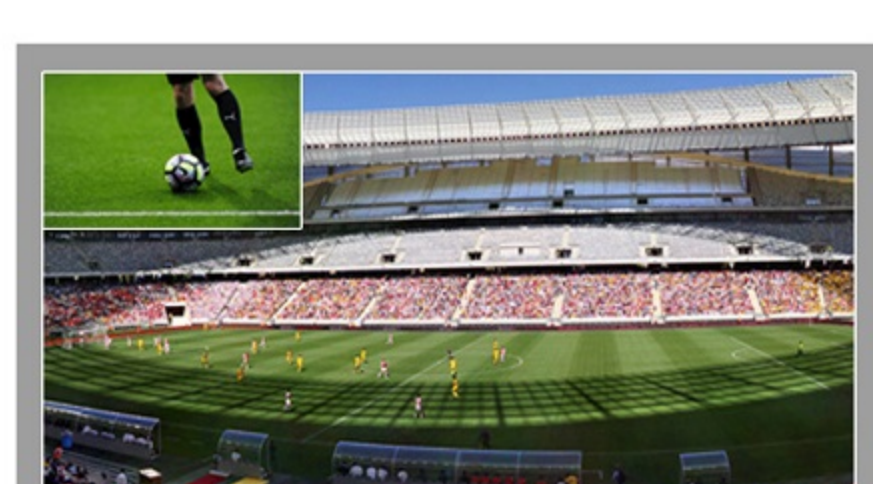
Multi-format & Scaler

Flexible to accept 6 input sources with different format and frame rate, with built-in scaler, PGM output can be scaled to 1080i and 1080p.



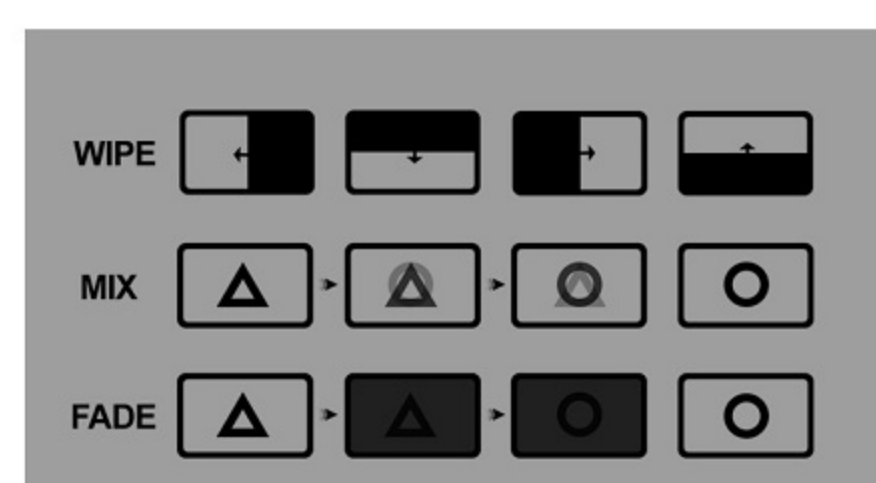
Multiview Monitoring

Multiview output make it easy to monitor 6 channels sources as well as PVW and PGM simultaneously on one display, besides, a clock and menu list are located in the lower right corner of the multiview.



PiP

To insert a second picture into/outside the main picture. Simply adjust its size and position, then apply to program.



Transition Effects

Transition between PVW and PGM with WIPE / MIX / FADE effect through T-Bar & AUTO.



Audio Mixer

A built-in audio mixer can mix 2 external stereo 3.5mm stereo & RCA audio and 6 channels of embedded audio.



Portable metal design

Outstanding metal case architectonics, Convenient and suitable for the application of various occasions.

Widespread Application

The all-in-one 6 channel video switcher can be widely used in various field events, such as live sports, virtual studio, education, church, internet, concert, and so on.



Rich interface

4×SDI and 2×HDMI inputs, 2×SDI & 1×HDMI PGM outputs, 1×SDI AUX output for PVW & PGM, 1×SDI & 1×HDMI multiview output, 1×USB output. And the interface is hidden in the case, which can protect the interface from being damaged.

FUNCTIONS	Transitions & Effects	Manual T-bar/ AUTO/ CUT, Wipe/ Mix/ Fade/ FTB	
	Streaming	USB type-C uncompressed capture, Comply with UVC & UAC	
	Layouts	PiP/ Multiview	
	Audio Mixer	AFV/ Mixing	
LCD	LCD display	13.3 inch FHD IPS	
INPUTS	Video Inputs	SD/HD/3G-SDI(75Ω)×4, HDMI type-A(100Ω)×2	
	Analog Audio Inputs	3.5mm stereo audio ×1, RCA(L/R)×1	
OUTPUTS	PGM Outputs	HD/3G-SDI(75Ω)×2, HDMI type-A(100Ω)×1	
	PGM Streaming Output	USB3.0 (type-C)×1	
	AUX (PVW/PGM) Output	HD/3G-SDI (75Ω)×1	
	Multiview Outputs	3G-SDI (75Ω)×1, HDMI type-A (100Ω)×1	
	Analog Audio Outputs	3.5mm stereo audio ×1, RCA (L/R)×1	
DATA INTERFACE	LAN	RJ45×1, Synchronize local time	
	Tally	DB-15×1	
STANDARDS	SDI Input Format Support	1080p 60/59.94/50/30/29.97/25/24/23.98 1080psF 30/29.97/25/24/23.98 1080i 60/59.94/50 720p 60/59.94/50/30/29.97/25/24/23.98 625i 50 PAL, 525i 59.94 NTSC	
	HDMI Input Format Support	1080p 60/59.94/50/30/29.97/25/24/23.98/23.976 1080i 50/59.94/60 720p 60/59.94/50/30/29.97/25/24/23.98 576i 50, 576p 50	
	PGM Output Format	1080p 60/50/30/25/24, 1080i 60/50	
	Multiview Output Format	1080p 60	
	SDI Compliance	SMPTE 292M/ SMPTE 259M/ SMPTE 424M	
	USB Capture	Compatible with USB3.0 and USB 2.0, up to 1080p60hz	
	SIZE	Dimension(LWD)	249.2 × 172.3 × 55mm
		Weight	Net weight: 4kg, Gross weight: 5kg
		Working Temperature	Working Temp.: -20~60℃, Storage Temp.: -30~70℃
	POWER	Power Supply	DC 12V, 2A, 24W

