



PVS0615

PORTABLE 6 CHANNEL MULTI-FORMAT VIDEO SWITCHER

- ▶ Portable All-In-One design with 15.6 inch FHD LCD display
- ▶ 6 channel inputs: 4×SDI and 2×DVI-/HDMI/VGA/USB
- ▶ 3×SDI PGM out(1×AUX), 2×HDMI PGM & 1×HDMI multiview out
- ▶ Input format auto-detected and PGM/AUX output format selectable
- ▶ T-Bar/AUTO/CUT transitions and MIX/FADE/WIPE effects
- ▶ Luma Key/ Chroma Key for virtual studio
- ▶ PIP/POP window size and position adjustable
- ▶ Record PGM video to SD card, up to 1080p60
- ▶ Audio mixer: TRS audio & SDI, HDMI, USB embedded audio



The thinnest AIO video switcher

The world's thinnest video switcher with an integrated 15.6 inch FHD screen and solid metal case. You can clearly view PVW, PGM with audio bar, multiviewer, clock and menu setting on the screen.

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Utility Patent No.: 201920872231.X

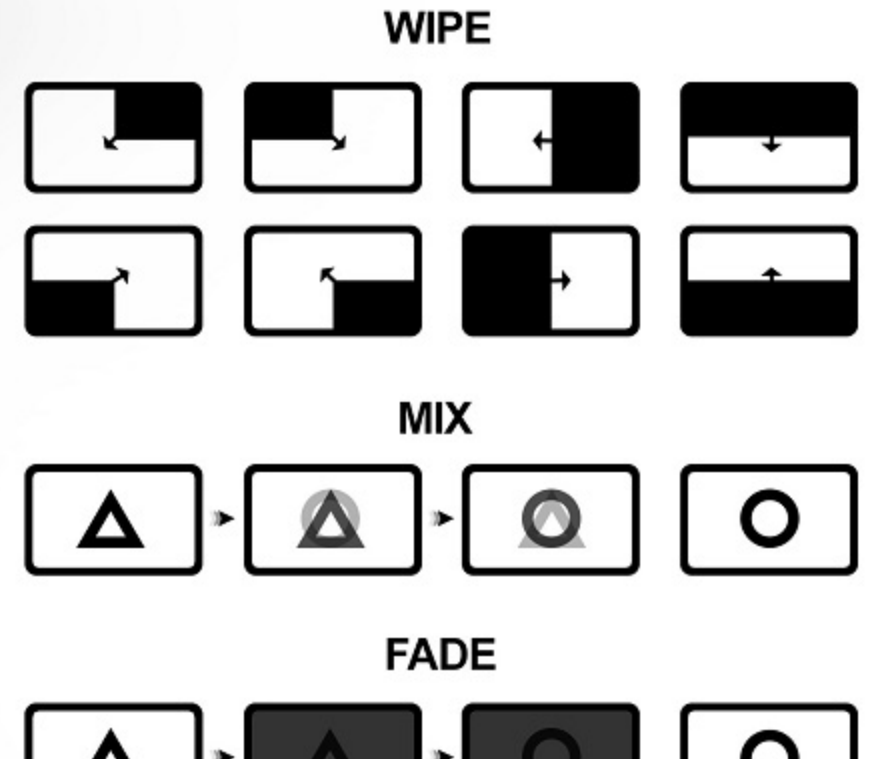


Chroma/Luma Key

Support real-time background matting, user can use Chroma key to cutout PVW green or blue background. And use the Luma Key to cutout black background.

Users can adjust the size and position of the windows according to their needs.

Audio sliders can be used for multi-channel audio mixing.



T-bar & Transitions

T-Bar, AUTO and CUT for switching between PVW and PGM. Under T-Bar & AUTO mode, it supports various transition effects such as WIPE, MIX and FADE. There are 3 different transition rates to meet different needs.

PGM Recording

Extra SD card recording function, video recording up to 1080p60, which can achieve recording and pausing. Multiple recording qualities are available.

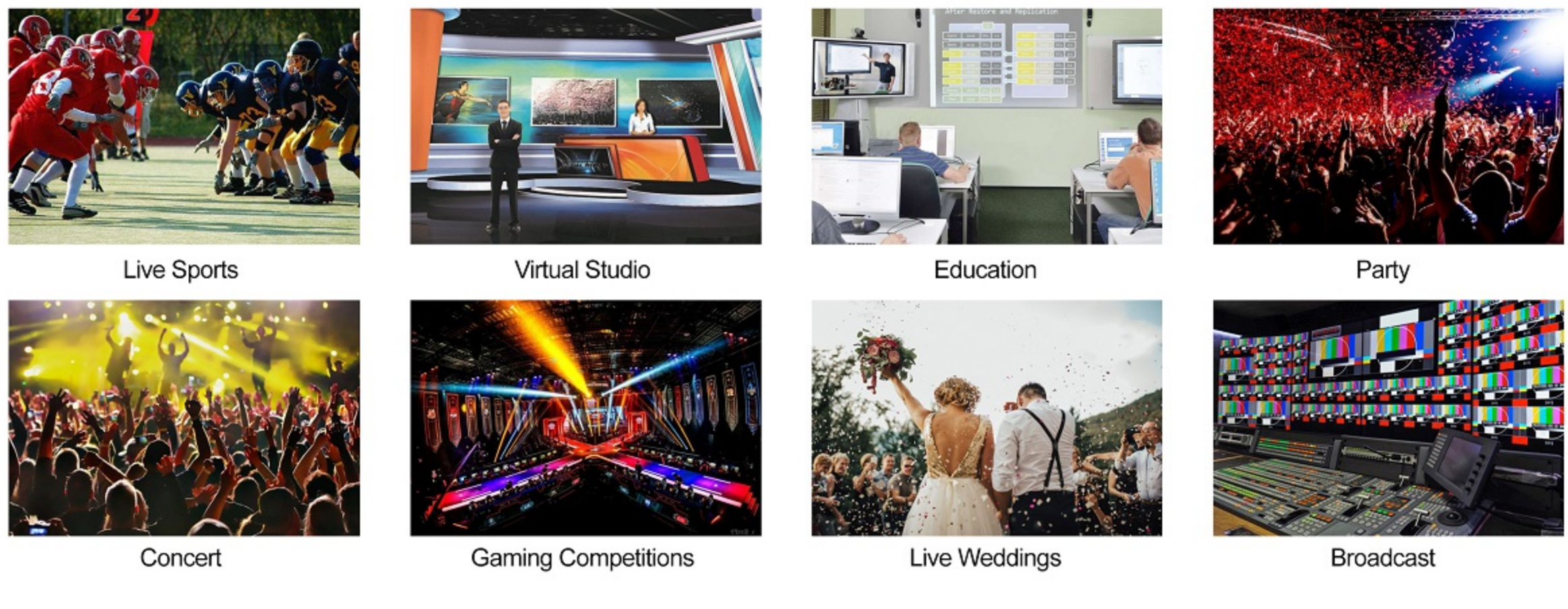
USB Media Player

The channel 5 and 6 support different signals such as USB media player, HDMI DVI and VGA which can satisfy customers to realize different signal input. USB Media Player support Video and Images.



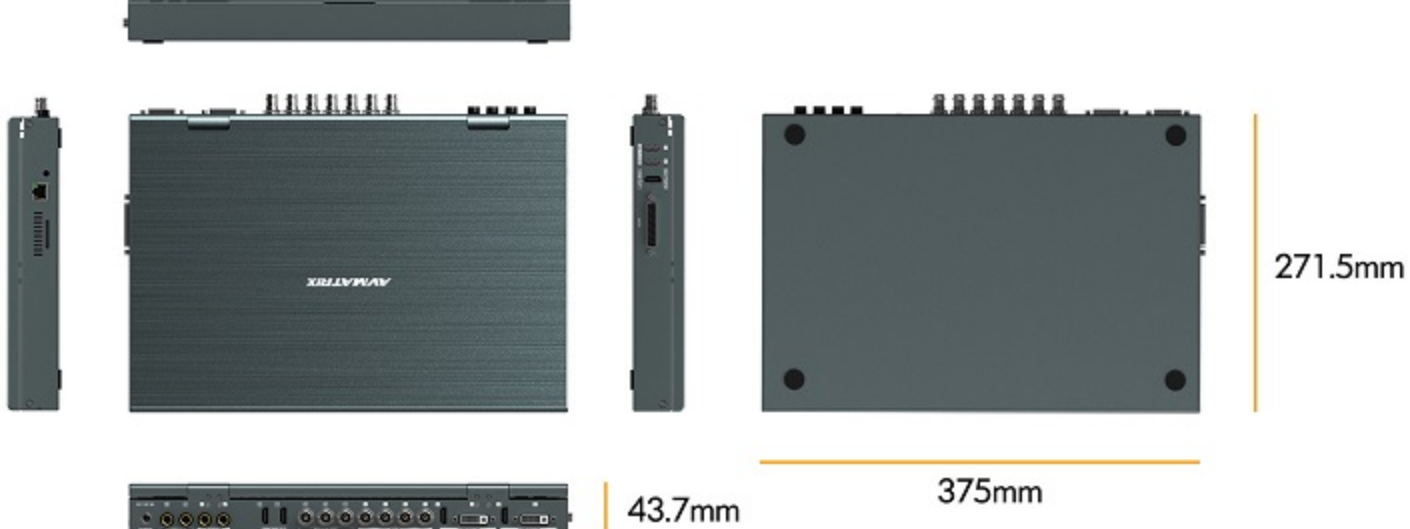
Widespread Application

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



Auto-detected inputs & selectable PGM outputs

The compact fuselage also has various interfaces to meet various demands. 4×SDI and 2×DVI-/HDMI/VGA/USB player inputs, 2×SDI & 2×HDMI PGM outputs, 1×SDI AUX output for PVW & PGM, 1×HDMI multiview output. The Input format is auto-detected, and PGM/AUX outputs format is selectable.



Technical specification

FUNCTIONS	Transitions	Manual T-bar/ AUTO/ CUT
	Transition Effects	Wipe/ Mix/ Fade/ FTB / Color Bar
	Keys & Layouts	Luma Key/ Chroma Key/ PIP/ PoP/ Multiview
	Audio Mixer	Following/Mixing
INPUTS	Record Display	15.6 inch, 1920×1080 resolution
	LAN	SD card, 1, 264, record for PGM up to 1080p60
	PGM Outputs	SD/HD/3G-SDI(75Ω)×4, HDMI2.0 type-A(100Ω)×2, DVI-(VGA-compatible)×2
	Video Inputs	SDI PGM Out (SDI 3-out out to PGM/PVW)
OUTPUTS	USB Media Player	USB type-A×2
	Analog Audio Inputs	TRS(L/R)×1
	LAN	Synchronize local time
	PGM Output (PGM/PVW)	HD/3G-SDI(75Ω)×2, HDMI type-A(100Ω)×2
STANDARDS	Multiview Output	HD/3G-SDI(75Ω)×1
	Analog Audio Output	HDMI type-A×1
	Tally	TRS(L/R)×1
	SDI Input Format Support	GPIO
SIZE	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	4K 60/50/30, 2K 60/50/30 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
	SDI & HDMI Scaling Output	1080p 60/59.94/50/30/25/24 1080i 60/50
	Multiview HDMI Output	1080p 60
POWER	SDI Compliance	SMPTE 292M / SMPTE 259M / SMPTE 424M
	Dimension(LWD)	375 × 271.5 × 43.7mm
	Weight	3.8kg
Power Supply	DC 12V 5A, 33W	

Accessories

