



Shenzhen MINE Technology Co., Ltd

4G Video Encoder | 4G Bonding Router



Mine R8 Bonding Video Switcher

A. Mine R8 Bonding Video Switcher

1. Input : 2HDMI ; 2SDI ; 4RTMP
2. 7 Inch FHD touch screen monitor
3. 1 HDMI out for a large screen monitor
4. 256G TF card for long time recording
5. 4 link bandwidth aggregation at the same time

R8 is an affordable, user-friendly and flexible broadcast bonding video switcher, support 3G-SDI,HDMI, RTMP etc. All the sources can see simultaneously on one 7 inch touch screen, and makes easy for your team to run a professional live broadcast event.



- | | |
|---------------------------------|--------------------------|
| 1 Live Stream Monitor | 4 Setting Button |
| 2 Program Source Preview | 5 Selection Cut Button |
| 3 Multi-Video Camera Monitoring | 6 Quick Switching Button |



B. Mine R8 Basic Parameters

Specification		Audio	
Model	Mine R8	Input	3.5mm External Audio Input
Name	Multi-network bonding portable live broadcast platform	Output	3.5mm Audio Monitoring
Video Input	2 HDMI	Built-in	Built in Speaker
	2 SDI		
	4 RTMP	Encoding Mode	
		Video compression format	H.264/H.265+
Control Mode		Audio compression standard	AAC
Touch-screen	7inch Full HD	Recording Format	MP4
APP	APP Remote Control	Audio Input	8kHz~192kHz
		Video Input	480i:720×480i@59.94i
Recording Storage		Format	576i:720×576@50i
Storage Mode	TF Card		720p:1280×720@25p/30p/50p/60p/120p
TF Storage	Max 128G		1080p:1920×1080@50i/60i
			1080p:1920×1080@25p/30p/50p/60p
Power		Live resolution	480×270; 640×360; 848×480; 960×540; 1280×720;1920×1080 (Bi-rate can adjustable)
Power Charge	12V, 3A	Recording resolution	Max 1080p60
Working Duration	4 hours		
Battery-built in	7.4V/8000mAh	Mobile App	
Max Power	18W	Operation System	Above Android 5.0 & ios 9.0



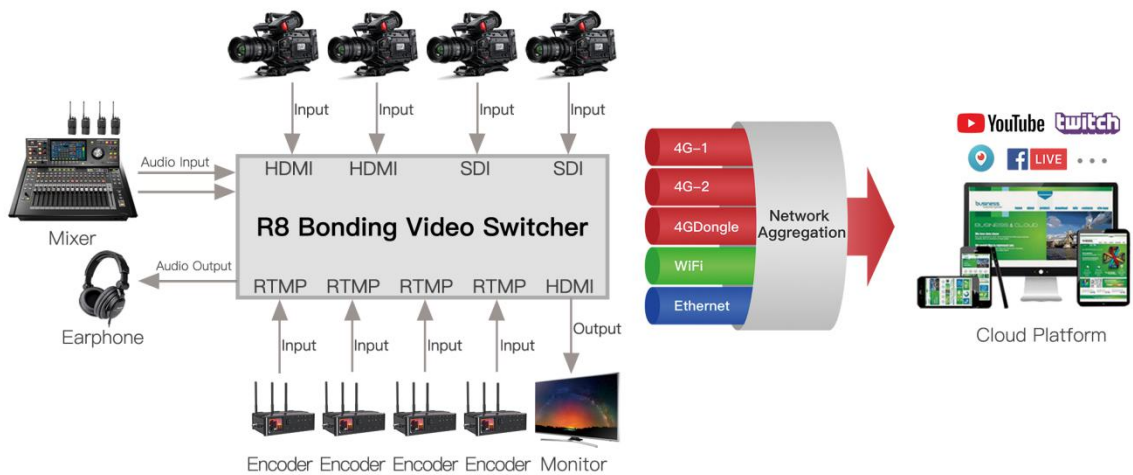
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		Language	Simplified Chinese / Traditional Chinese / English
Structure			
Weight	1450g	Transmission	
Size	215mm*175mm*30mm	Protocol	RTMP/RTSP/TS/HLS
Network		Working Environment	
Wi-Fi	Double frequency 2.4G/5.8G	Working temperature	0°C~45°C
Network Mode	4G (FDD/TD-LTE)	Working humidity	15%-85%, No condensation
SIM Card Mode	NanoSIM Card*2	Storage temperature	5°C~40°C
Ethernet	Gigabit network port		
USB	USB 3.0		

C. Mine R8 Diagram





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D. Mine R8 Package

35*29*13 (cm)	3.0 KG Goods Weight	4.0 KG Measure Weight
