

5G

UNIVISO



UV100 (4G&5G)

Main function:



Up to 10 network connections

LED

3-inch touch screen LED



SDI+HDMI inputs



Real-time Video Return back to the field crew



Tally+VoIP for more efficient communication



Bonding Server with up to 4 SDI outputs+ up to 4 simultaneous IP streams per encoder



2-hour built-in battery with support for external

NDI

Low-latency NDI output



Low-latency streaming protocols (SRT,RTMP,HSL,UDP)



Easy remote control (Touch screen, WinApp, Web access)



Landscape & portrait screen mode switch



Operation modes (Live, Rec&Live and File transfer)



Logo insertion



Cold Shoe Camera mount or Belt pack carry-on

PTZ

PTZ Camera remote control

Univiso Technologies and Develop Limited

Room 1603, Coolpad Building B, North District of Science and Technology Park,

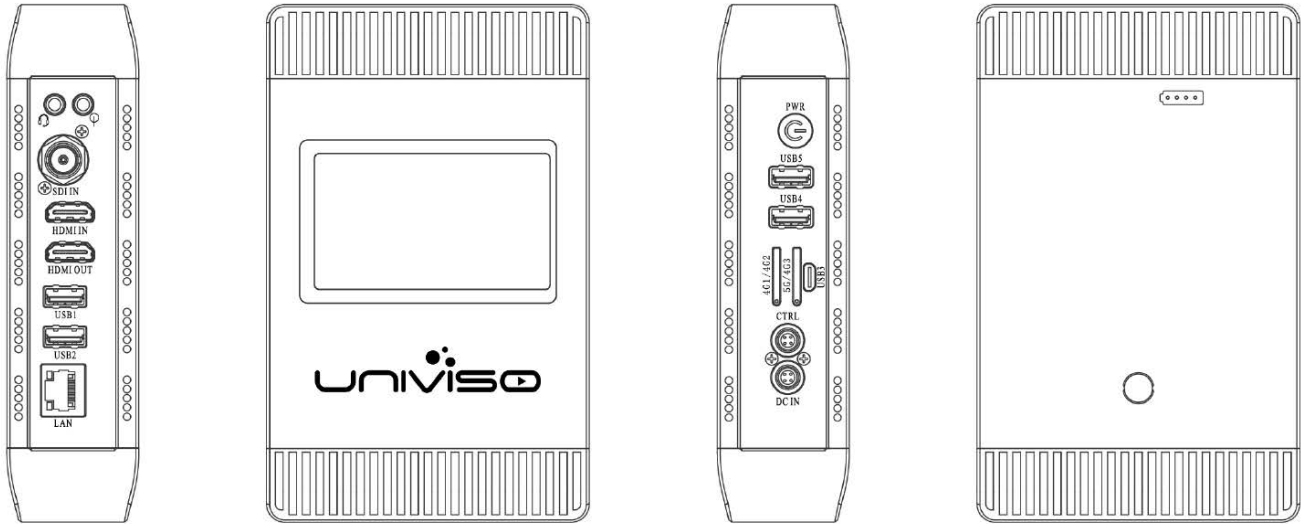
Nanshan Distrid-Shenzhen,China.518057

+86-755 8676025 www.univiso.tv

UNIVISO | UV100(4G/5G&HD)

Portable HD Mobile Encoder& Bonding Encoder

Technical Specifications:



Product Model	UV100 5G	UV100 4G
Network Connections	Up to 10 network links: Internal 1*5G+3*4G modems+ External 4*4G/ 5G modems+WiFi+LAN	Up to 10 network links: Internal 4*4G modems+ External 4*4G/ 5G modems+WiFi+LAN
Management	3-inch touchscreen, Windows App and Web access	
Collaboration	Two-Way intercom full-duplex voice communication, Remote Tally indication	
Bit Rate	CBR/VBR, up to 25Mbps	
Aggregation	Proprietary i-Mux™ intelligent bonding and i-VBR technologies	
AV Connectors	Input: 1*3G-SDI, 1*HDMI v1.4 Loop out: 1*HDMI v1.4	
Formats	1080P60/50/30/25/24, 1080I60/50, 720P60/50/30/25, NTSC, PAL	
Audio Input	HDMI or SDI	
Video Encoding	HEVC(H.265)、AVC(H.264)	
Color Space & Bit Depth	8bit 4:2:0, BT.709	
Audio Encoding	Up to 4Channels 48KHz/16bit code, AAC	
Storage Capacity	64G SD storage capable to 20 hours HD recording	
Working Mode	Live mode, Rec & Live and File transfer	
Streaming Out	HLS, RTMP, UDP-TS, SRT	
Size	105*168*43mm	
Weight	650g	
Power	Battery: 2 hours. AC: 110~240V. DC: 9~17V. <20W	
Power Consumption	Less than 16W	
Operating Temperature	-10°C~50°C	