

CAMLive M3 - Professional Mobile Video Live Terminal

CAML-T90 is a real-time video transmission terminal based on multi link aggregation technology and H.265 coding technology. It is equipped with 3 built-in 4G modules and a USB expansion interface,Support for external modules: 4G/WiFi, supporting WiFi and cable network access. Highly reliable link aggregation technology can maximize the convergence of all network link bandwidth to transmit HD video in real time. About 600 grams of weight, compact design and simple touch screen user interface, it can meet the portability requirements of various scenes at the same time with high reliability. The CAMLive graphics transmission system's proprietary cloud aggregation server can receive and distribute multi-channel video streams at the same time. CAML-T90 provides the equipment foundation for mobile news gathering, outdoor live broadcast and emergency command



MAIN ADVANTAGES

- H.265/264 coding, multi link aggregation technology integrates all network links into a high bandwidth channel, transmitting high quality video signals.
- The forward error correction and dynamic rate adjustment technology ensure smooth and stable for picture transmission.
- Supporting multiple network access: 3G/4G, WIFI, LAN
- Built in 3 pcs 4G modules,simple touch screen user interface
- Support multiple resolutions: 1920*1080, 1280*720, 720*576 and 720*480.
- According to the actual network situation, we can transform the resolution and frame rate.
- It can also support universal HDMI video interface and professional SDI video interface.
- Supporting independent audio input
- The compact body weighs only 600 grams, Built-in battery lasts 2 hours, easy to carry
- It can replace the external batteries without affecting the business to meet the long time outdoor work needs.

GENERAL CHARACTERISTICS	
SUPPORT NETWORK	
	3 x built-in modules Support mode <input type="checkbox"/> TDD-LTE <input type="checkbox"/> FDD-LTE <input type="checkbox"/> WCDMA 1 x USB interface Support for external modules <input type="checkbox"/> 4G/WiFi 1 x WiFi Built-in module <input type="checkbox"/> IEEE 802.11ac/n/g/b 1 x Ethernet 10M/100M Local network port
INPUT VIDEO	Input interface: HDMI/SDI (optional)
INPUT AUDIO	One way stereoHDMI / SDI embedded one way independent audio input
ENCODER VIDEO	
Encode standards	H.265/H.264
A/D precision:	8bit
Support resolution:	720x480, 720x576, 1280x720, 1920x1080
Bit rate:	0.5~12Mbps
ENCODER AUDIO	
Encode standards:	AAC
The sampling rate:	48KHz
Encode bit rate:	128Kbps Double track
TIME DELAY	About 2000ms
CONTROL	Touchscreen control, server remote control.
PHYSICAL PROPERTIES	
Size:	36x112x155 mm
Weight:	0.6Kg
The power supply mode:	Built-in battery: 2 Hours External power supply: DC 12-15V 1.5A Maximum power consumption: 24W
THE WORK ENVIRONMENT	
Operating temperature:	-10°C~40°C
Operating humidity:	5%~90% (No condensation)
Storage temperature:	-20 °C~60°C
Storage humidity:	0%~95% (No condensation)