

YOL**LIV** | **YoloMax**

The Ultimate All-In-One Multi-Cam Live
Streaming & Switching System

User Manual

www.yololiv.com

Thank you for choosing YoloLiv!

Making pro video accessible for everyone is the mission of YoloLiv. We value your feedback! Email us your suggestions and let us know how you think we're doing and where you'd like to see our products improve: contact@yololiv.com

Technical support

YoloLiv's products are backed by our professional support team. You can reach our team in several ways:

- Email contact@yololiv.com or help@yololiv.com
- Directly contact us via Messenger by going to our Facebook Page "YoloLiv Technology"
- Join our [Official YoloLiv Users Group](#) on Facebook, where you can ask questions, get help or share your tips and tricks
- Fill out a contact form or live chat on Messenger from here: www.yololiv.com/contact-us

Suggest a feature

Have a great idea for a new feature? Tell us about it via contact@yololiv.com

Issue Report

Gather as much information about your problem as you can before you contact us so we can help you better, including:

- A description of the issue (ideally with pictures or videos)
- Details about your video or audio source (product model, ports, resolution, etc.)
- Product serial number
- Your account email
- Firmware & software version
- As many details as possible (For example, for audio/video issues, what is the camera brand & model, resolution/fps setting, internet connection, etc)

Important

Thank you for choosing YoloMax. Before using YoloMax, please read this product manual carefully which includes warnings and attentions, and keep it properly for future reference after reading. Please follow the safety precautions in this product manual to avoid the following situations:

- * Unauthorized maintenance or replacement of parts;
- * Damages caused by accidents, including but not limited to lightning, fire or exposed to humidity;
- * Out-of-range use of permitted supply voltage;
- * Unauthorized modification of product label or unapproved removal of warranty label.

Attentions



Warning electric shock

Do not plug up the vent in case of electric shock. Please return your YoloMax to manufacturer for any repairment or replacement.

Warnings

- Please ensure that no liquid will splash on the product and no container filled with liquid will be put on the product.
- Do not plug up the vent in case of electric shock.
- Do not uncover the product or insert anything to the vent.
- Please put the product on the flat surface. ·Keep the product ventilated and away from direct sunlight or any heat source.
- Do not expose the product to humidity or fire.
- Manufacturer will not take charge of any accident caused by using non-standard power adapter.
- Battery Caution
 1. It is forbidden to disassemble, hit, squeeze or throw it into fire;
 2. If it is severely swollen and deformed, please do not continue to use it;
 3. Do not place it in an environment with high temperature or sudden atmospheric pressure;
 4. Do not replace the battery without permission.
- FCC Regulatory Conformance: This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
 - (1) This device may not cause harmful interference.
 - (2) This device must accept any interference received, including interference that may cause undesired operation.
- Symbol for "ENVIRONMENT PROTECTION was to electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local Authority or retailer for recycling advico"



FCC Caution:

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

Note:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules.

Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

About YoloMax

YoloMax is industry's first risk-free solution to live stream vertically to Instagram and TikTok with multi-Cam, graphic overlays, picture in picture, chroma key and many more.

Advantages:

- No Computer or OBS required
- Touch screen control: Production at your fingertip
- great ease to operate
- All-In-One: Encoder, switcher, recorder, monitor all in one

Pro Features :

- Multi-Cam video productions
- Picture in Picture
- Chroma Key
- Horizontal flip & vertical flip
- Graphic Overlays (Image overlays, Lower-thirds, Countdown timer overlays and more)
- Direct integration with Zoom, WhatsApp, Facebook Messenger (Coming Soon)

What's In the Box

YoloMax



WIFI Antenna



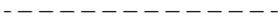
4G Antenna



12V External Adapter



Spring Wire



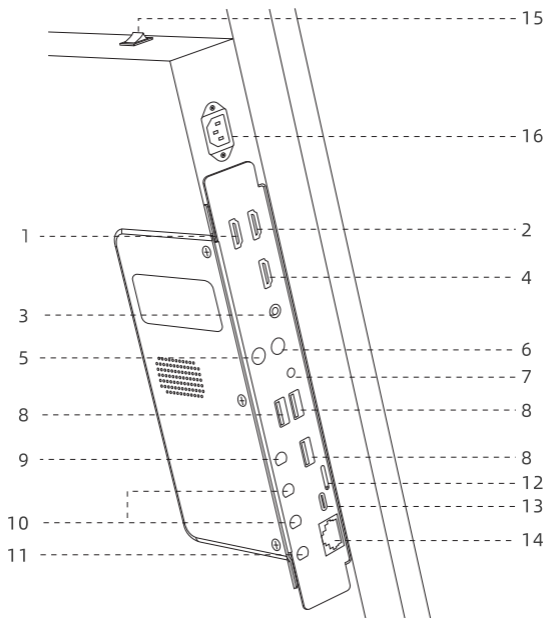
220V AC European
Standard Power Cord



YoloMax User Manual



Ports Info



1.HDMI IN 1

2.HDMI IN 2

3.12V OUT

4. HDMI OUT

5.LINE IN

6.MIC IN

7.AUDIO OUT

8.USB-A

9.WIFI ANTENNA

10. 4G ANTENNA

11.GPS ANTENNA(backup)

12.SIM CARD

13.TYPE-C

14. ETHERNET

15.POWER BUTTON

16. POWER CABLE INTERFACE

Tech Specs

Interfaces	HDMI IN 1; HDMI IN 2; USB-A3.0*3; HDMI OUT; ETHERNET; LINE IN(3.5mm); MIC IN(3.5mm); TYPE-C; AUDIO OUT(3.5mm); Nano SIM Card Holder;
Rated Voltage Range	100-240V~2A 50/60 Hz
Power Consumption	< 80W
Video Input Format	HDMI IN 1: 540p 50 720p 50/59.94/60 1080i 50/59.94/60 1080p 23.98/24/25/29.9/30/50/50.94/60 HDMI IN 2: 540p 50 720p 50/59.94/60 1080i 50/59.94/60 1080p 23.98/24/25/29.9/30 USB: 540p 50 720p 50/59.94/60 1080i 50/59.94/60 1080p 23.98/24/25/29.9/30
Video output Format	540p 720p 1080p
Audio Input Format	32KHz/44.1KHz/48KHz/16-bit
Video Encoded Format	MPEG-2MPEG-4HEVCH.263H.264
Audio Encoded Format	wav/aac/wma
Wi-Fi/BT	2.4G / 5G
4G Network	4G Network Countries & Frequency Band For Users: U.S: [Variant for North America(Canada/Mexico)] B2/B4/B5/B7/B12/B13/B14/B17/B25/B26/B41/ B66/B71 Notes: Mexico B4 For Non-US/Canada/Mexico EU: [EMEA/India/Korea/Taiwan/South Asia/Latin/America/Australia/New Zealand] Users: B1//B3/B7/(B8) Notes: Thailand B1, B3 Please note that the certification of Instream Encoder is in line with the mainstream open 4G band requirements of operators in this country or region. For details, please refer to the approval report of this country or region.
Operating Temperature	0°C-40°C
Operating Humidity	15%-85%, No Condensation

Streaming Setup

Multi Platforms



and more...

Stream



Cameras

HDMI II



Cameras

HDMI II

USB-A

USB-C



WebCam



HDMI to USB
Adapter



WebCam



DSLRs



4G



WI-FI



Ethernet



Computer

Important Things to Know

The software-driven nature means YoloMax will be continuously updated with additional features and new interfaces. We have provided a dynamic Google doc version of user manual that is more focused on software. Please see the digital YoloMax user guide by scanning the QR code below:

(Please open in the computer for a better reading experience)



Join the [Official YoloLiv Users Group](#) on Facebook, to get a behind-the-scenes look at others' productions, ask questions, and more.

 contact@yololiv.com

Product name: YoloMax Encoder


Model name: YoloMax

RF Technology	Frequency MHz		RF Power
	From	To	Max
2.4GHz	2402MHz	2480MHz	18.02dbm(EIRP)
5GHz	5150MHz	5250MHz	17.93dbm(EIRP)
	5725MHz	5850MHz	12.82dbm(EIRP)
GSM 900	880MHz	915MHz	32.77dbm(Conducted)
DSC 1800	1710MHz	1785MHz	30.39dbm(Conducted)
WCDMA Band I	1920MHz	1980MHz	24.37dbm(Conducted)
WCDMA Band VII	880MHz	915MHz	24.07dbm(Conducted)
LTE Band 1	2110MHz	2170MHz	23.51dbm(Conducted)
LTE Band 3	1805MHz	1880MHz	23.55dbm(Conducted)
LTE Band 7	2620MHz	2690MHz	23.5dbm(Conducted)

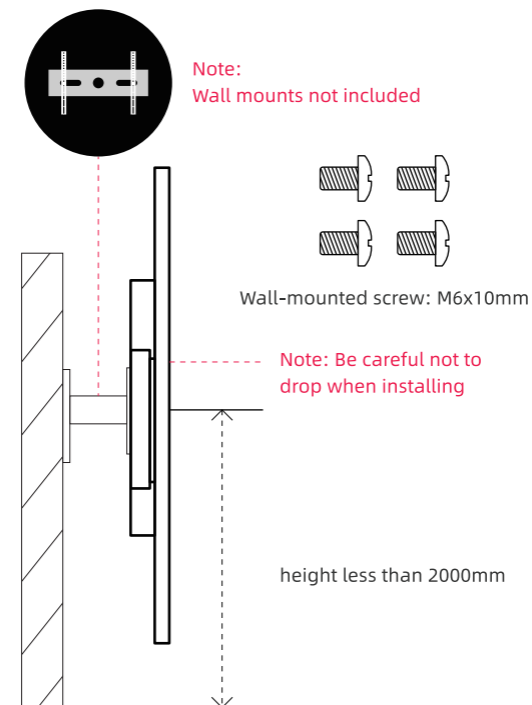
Legal Information This device may be operated in all member states of the EU.

Observe national and local regulations where the device is used.

This device is restricted to indoor use only when operating in the 5150 to 5250 MHz frequency range in the following countries:

				
AE	BE	BG	CZ	DK
EE	FR	DE	IS	IE
IT	EL	ES	CY	LV
LI	LT	LU	HU	MT
NL	NO	PL	PT	RO
SI	SK	TR	FI	SE
CH	UK			


Below is the equipment installation diagram:





Make Pro-Video Accessible

 YOLOLIV TECHNOLOGY

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