4G Live Video Encoder

- quick start guide -

01 Parts List

Hot Shoe Adapter   Bison Fone
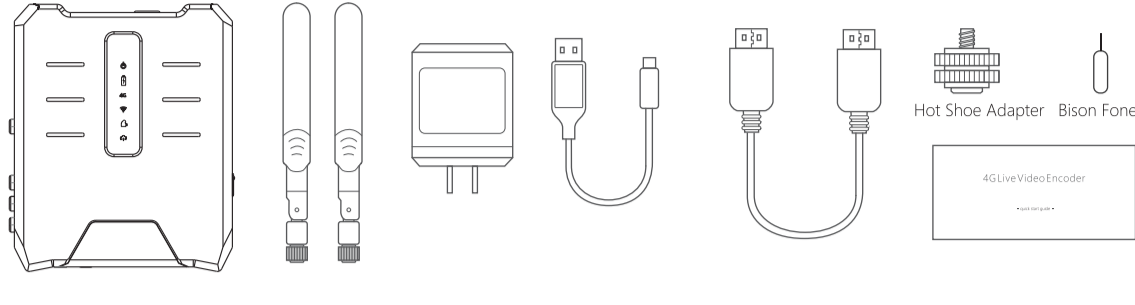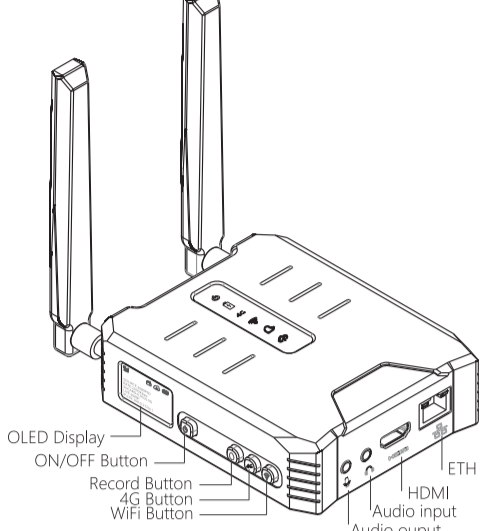
4G Video Encoder   4G/WiFi Antenna   Charger/Charging Line   HDMI Video Adapter Cable   Quick Start

Interface Description 02

Please Insert Micro SIM Card correctly.
⚠ Don't use nano SIM card with card holder.
• Note:Please use Class10 TF card or above.

OLED Display
ON/OFF Button
Record Button
4G Button
WiFi Button

ETH
HDMI
Audio input
Audio ouput

03 Insert Card
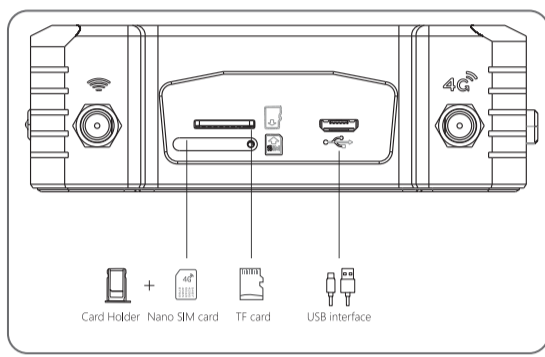
Card Holder   Nano SIM Card   TF card   USB Interface

• insert the Nano SIM card correctly (see left)
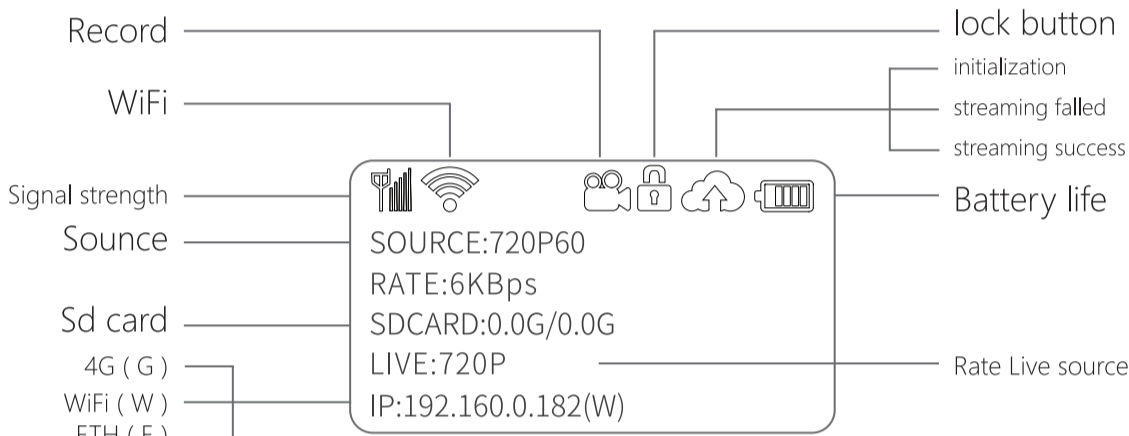
Card Holder   +   Nano SIM Card   12.3*8.9mm

• please remove with Sim Card Tray Eject pin

04 Install The Antenna

Record
WiFi

Signal strength
Sounce
Sd card
4G (G)
WiFi (W)
ETH (E)

lock button
initialization
streaming falled
streaming success

SOURCE:720P60
RATE:6KBps
SDCARD:0.0G/0.0G
LIVE:720P
IP:192.160.0.182(W)

Battery life

Rate Live source

05 Indicator

Indicator	Bright	Flicker	
		Quickly	Slowly
Power Indicator	ON		Low Battery
Charging	Red(charging)		
	Green(full)		
4G Indicator	Connected		Connecting
Wifi Indicator	Connected	AP Mode	Connecting (connect failure)
Video Indicator	Recording		
Flow Indicator	Initialized Successfully	Start Streaming	Streaming Failure
ETH indicator (yellow)	data connection		Ten trillion Ethernet
ETH indicator (Green)			Million Ethernet
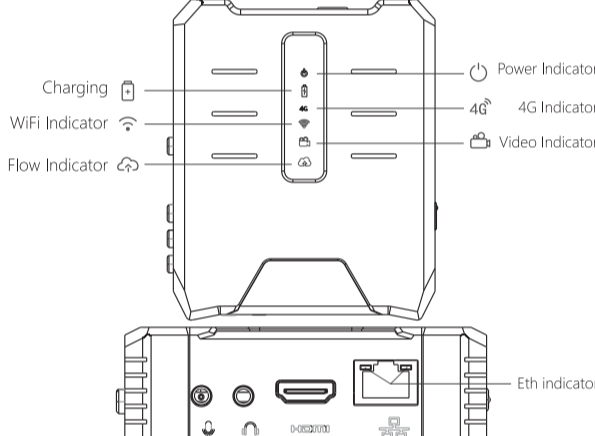
Charging
WiFi Indicator
Flow Indicator

Power Indicator
4G Indicator
Video Indicator

Eth indicator

06 Usage

1.Download APP
• IOS：Download "M Live" From APP Store.
• Android：You can download "M Live" from Application Market.
⚠ Note: Mobile phone system requires Android 5.0 or above or IOS 8.0 or above.

2.Bind A New Device
Open M Live App, login with your own account,click "+"at the right upper corner, scan the QR code at the bottom of the device, bind and connect to the device.
Note：One device can only be bound by one user.

3.Start The Device
Power on, and then wait until the green flow indicator light is on.

4.Connect Device To The Network
• 4G Network：
1.Insert 4G SIM card into the machine (as shown above).
2.Restart the machine, wait until the green flow indicator light on.
3.Click the 4G button and the 4G Indicator start to flicker.
4.When the 4G network is successfully connected,the 4G Indicator will stop flickering and will be on all the time.
• WiFi Network:
1.Press the "WiFi" Key > 3 seconds and you can see the WiFi Indicator start to Flicker quickly.Now you can scan a new AP name "CastProAP_xxx" with your mobile phone.

2.App To Connect To The new AP
Open the M Live app, click on"WiFi Settings", select "Change to device AP", find CastProAP_xxx in the available network and select CastProAP_xxx as current network.
3.Back to M Live APP click "Next" to make the M Live App connect to the M Live device. Click on "configure device WiFi",you can get the WiFi AP list nearby.Select the AP you want to connect to, enter the password and click "connect",you can see the WiFi Indicator flicker more slowly.

When the WiFi Indicator is on without flickering,it means that the device is connected to the WiFi network.If the WiFi Indicator is flickering slowly all the time,please repeat the procedure(Suppose configuration failure happened).

5.Start Streaming
Once the device has been connected to the network successfully, you can find the device status change to "Online". Click the RTMP settings, select one of the third-party platforms, fill in the RTMP URL and stream name, and then click the "Start Streaming".

07 More Help

Unbind The Device
Open M Live app, login with your own account, click "unbind".
⚠ Unbind：Press the "4G" Key > 5 seconds，you can hear three beep ,then Click the"video"button.if unbinding successfully, you'll hear one beep.if failure,double beep.

Device Upgrade
• Online Upgrade
1.The device connected to the network
2.Open M Live App
3.Jump the page of Other Setting
4.Click device upgrade

• Offline Upgrade:
1.Copy the upgrade file to TF card.
2.Press the "record" Key and "on/off"Key.
3.The device indicate will on.Waiting device reboot.
Note:TF card just support 64G or less and FAT 32format.

Device SN

08 Product Parameters

Name	Video Encoder	Power Input	DC 5V 2A，micro+USB
video input	HDMI / SDI	Battery Capacity	4000mAh
Video Encoder	H.264 / H.265	Internet	4G / WiFi / E H
Audio Encoder	AAC (48K)	Media Transfer Protocol	RTMP / RTSP
Audio Sampling Frequence	32kHz，44.1kHz，48kHz	TF Card	128G Max
	16-bit	Power Consumption	4W Max
Video Resolution	1080p (24/25/30/50/60fps)	Weight	386g
	1080i (50/60fps)	Working Temperature	5°C～40°C
	720p (24/25/30/50/60/120fps)	Working Humidity	15%～85% No Frozen
Live Video Resolution	1920*1080, 1280*720, 960*540,		
	848*480, 640*360, 480*270	Storage Temp	0°C～45°C

Terms of Warranty Policy

Warranty Period
• We offers 12 month warranty on all M Live hardwares. This warranty applies to all M Live new devices sold and not to any used devices or replacement devices supplied under warranty or provided on loan.

Limitation
• We are not responsible for extended warranty, or without invoice or receipt issued, excluding those who can prove to be covered by warranty.
• Damage due to operator's misuse including water infusion, physical damaging, PCB burn-out are not covered by this Warranty Policy.

Warranty Card

Name
Phone
Postcode
Address

Device Type
Device SN
Purchasing Date
Servicing Time
Cause Of Issue

Submit The Date
Date Of Inspection

Maintenance Engineer Signed

Maintenance Department Stamp