

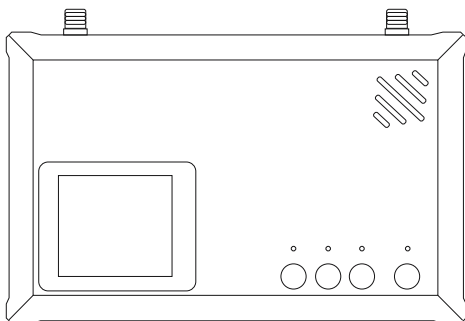
# **MiNE**Media

**Mine Q8 SE 4G Bonding Encoder**

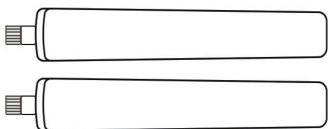
Professional Live Streaming Solution Provider

# Quick Start Guide

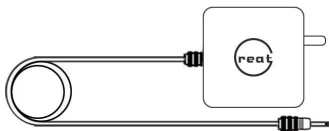
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Mine Q8 SE Video Encoder



Antenna \* 2



Power Adapter



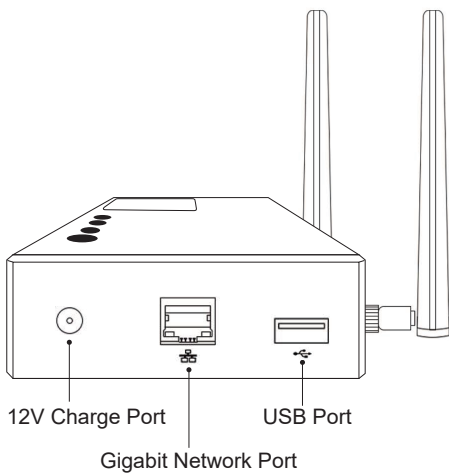
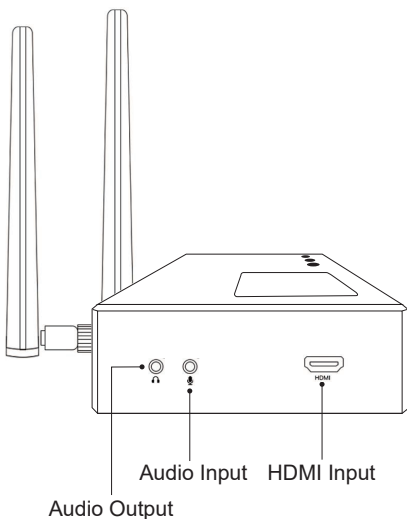
User Manual



Hot-shoe



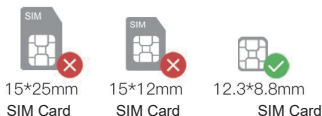
Pin



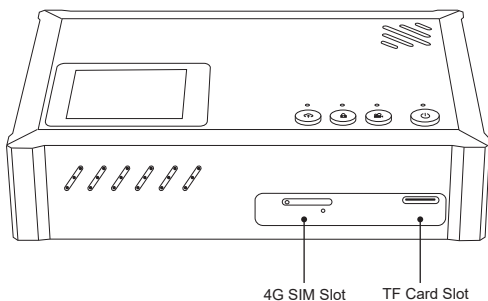


# Card Insertion Instruction

# 03



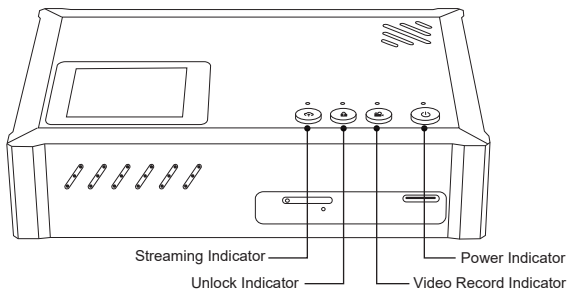
- Please use the device's standard SIM card holder
- Do not disassemble the installation device components.
- Please follow the instructions to install the device components







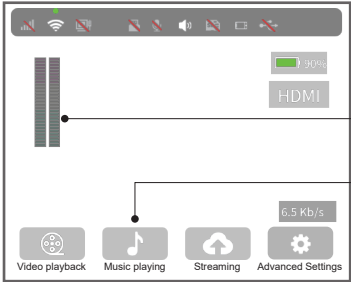
- ⚠ Please use speed class 10 TF card or above. ( The min. speed is 10MB/s)
- ⚠ Please use speed class U3 TF card or above while 4K recording ( The min. speed is 30MB/s)
- ⚠ Please format the TF card into different system file format according to TF card capacity.  
(NTFS file system format is not supported)
- Below 64G: Formatted into FAT32 system file format
- 64G and above Formatted into ex FAT system file format

Indicator	Lights keep On	Flicker	
		Quickly	Slowly
Power Indicator	On		Low battery alarm
Charging Indicator	Red (charging)		
4G SIM Indicator	Connect 4G Base Station		Connecting
Video Record Indicator	Recording		
Unlock Indicator	Locked Status		
Streaming Indicator	Initialization Successful	Start Streaming	Streaming Failure
Green LAN Indicator	Data Connecting		Gigabit Network
Yellow LAN Indicator			100M Network

4G SIM Indicator



-  Streaming Button: Press streaming button 2 seconds to start/close streaming function
-  Unlock Button: Press unlock button 3 seconds to start/close unlock screen function
-  Record Button: Insert TF card, press record button 2 seconds to start/close record function.
-  Power On/Off Button : Press power button 3 seconds to on/off device



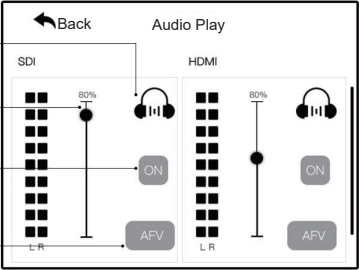
(Figure 1)

**Light the icon "🎧"**  
Can monitor the sound of this channel

**Slide up and down**  
Can Adjustable volume of this channel

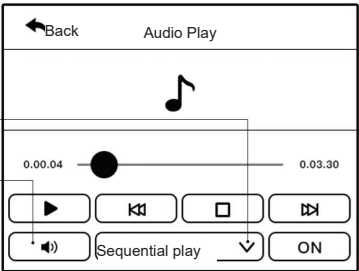
**Light the icon "ON"**  
Opening a single channel means audio locking  
Multi-channel opening means mixing mode.

**Light the icon "AFV"**  
Sound can be followed for this channel.  
Sound follows the picture output when switching.

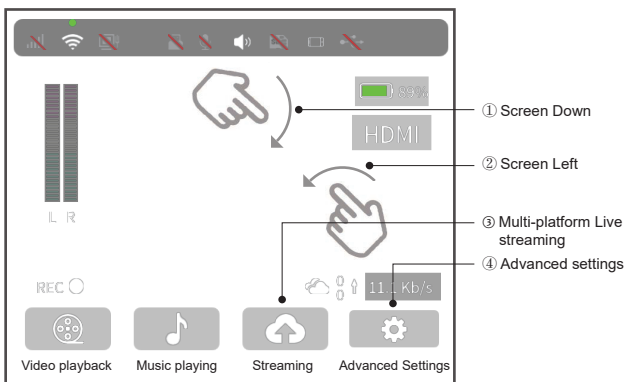


(Figure 2)

Click "∨"   
Select the background music playback mode.  
Click the icon "🔊"   
Enter the audio mixer interface (Figure 2).



(Figure 3)



## 1 Check Device Information

Swipe down the screen to view network information, video coding information, multi-channel streaming information and other information.

## 2 Screen Locked

Left-swipe the screen, click the lock icon, and the screen is locked successfully. Right-swipe the icon to unlock the screen.

## 3 Advanced Settings

Storage Setting, General Setting (Unbind, Upgrade, Language, Recording, Encoding Setting, Audio Setting, Network Setting, Clock Setting, Factory Reset)

## 4 Multi-platform Live Streaming

Device: Click the main interface icon "⬆️", choose **channel mode**

M Live App: Through scan the Qr code to bond the device, click "RTMP Push", choose **channel mode**

- ◆ Bonding: Request the device media gateway server to forward the push stream to the third-party platform.
- ◆ Local: According to the default route, the device is pushed to a third-party platform by using a single network link.
- ◆ Speed: Push to the third-party platform according to the bonding settings.

## ● Device Unbinding

- ① Login M Live App, enter My device list, click , choose Unbind
- ② Forced unbinding: when the device is online, click the setting icon in the upper right corner: "⚙️" "general" "device unbind"

## ● Firmware Upgrade

**Online Upgrade:** When the device is online, click the setting icon icon in the upper right corner "⚙️" "general" "software upgrade"

**M Live App Upgrade:** Bind device and let device online, click " More settings" - "Device Update"

**TF card upgrade mode 1:** Insert the TF card, click the settings icon "⚙️" on the main interface, then click "General" and select "Upgrade" - "Q". Choose the upgrade package and click confirm.

**TF Card upgrade mode 2:** With the device powered off, insert the TF card and simultaneously press and hold the power button and the record button. Wait until all indicator lights are on before releasing the record and power buttons. The device will enter upgrade mode. Wait for the device to complete the upgrade and automatically restart (Note: TF card capacity should not exceed 64G and the file system should be FAT32).

APP: Please find M Live App in apple store or Google play.



<b>Specification</b>	Model	Mine Q8 SE
	Name	4G Bonding Encoder
	Video Input	HDMI
<b>Video Parameters</b>	Video Compression Format	H.264/H265
	Encoding Mode	"H.265 Main profile/H.264 High Profile/ Main profile/Base line"
	Video Input Format	"1080p: 1920×1080@25p/30p/50p/60p 1080i: 1920×1080@50i/60i 720p: 1280×720@25p/30p/50p/60p/120p"
	Live Streaming Resolution	"1920×1080、1280×720、 960×540、848×480、 640×360、480×270 (Frame rate adjustable)"
	Recording resolution	Maximum support 1080p60 (Frame rate adjustable)
<b>Audio Parameters</b>	Audio Compression Standard	AAC
	Audio Sample Rate	44.1K/48K
	Audio Input	3.5mm dual-channel external audio input
	Audio Format	MP3
	Audio Output	3.5mm dual-channel audio monitoring
<b>Screen Parameters</b>	LCD Size	2-inch HD display
<b>Screen Parameters</b>	Screen Characteristics	Touch Screen
<b>Network Interface</b>	4G	Built-in 4G module * 1
	WIFI	Support 2.4G/5.8G dual-band WIFI access.
	Ethernet	Gigabit network port
	USB	External 4G dongle, USB network card can be used.
<b>Transmission</b>	Stream Protocol	Support RTMP(s)、SRT、RTSP
<b>Storage</b>	Storage Function	Support TF card (maximum 256G)
	Video Format	MP4(H.265/H.264+AAC)
	File System	FAT32; exFAT
<b>System</b>	Device System	Linux
	M Live APP	Above Android 5 & ios 9
<b>Power Supply</b>	Power	DC12V=3A
	Max Power Consumption	18W
	Battery Capacity	7.4V/7200mAh
<b>Structure</b>	Dimension(mm)	165mm*103mm*40mm
	Weight	555g
<b>Working Environment</b>	Work Temperture	0℃~40℃
	Working Humidity	Humidity is less than 95% (no condensation)
	Storage Temperature	5℃~40℃

# Warranty Card

Name: \_\_\_\_\_

Phone \_\_\_\_\_

Post Code \_\_\_\_\_

Address \_\_\_\_\_

Device Model \_\_\_\_\_

Device SN \_\_\_\_\_

Purchasing date: \_\_\_\_\_

Distribution's name(stamp): \_\_\_\_\_

Distribution's phone: \_\_\_\_\_

Date of substitution	Problem Description	Date of Inspection	Maintenance EngineerSigned

Mine Q8 SE 4G Bonding Video Encoder after-sale service strictly according to Law of the People's Republic of China on the rights and interests of consumers, Product quality law of the People's Republic of China implement three guarantees after-sale service, the services are as follows:

### **Warranty:**

- 12 months warranty after goods received

### **Non-warranty regulations:**

- Under the following circumstances, beyond the scope of
- three guarantees of service:
  - Unauthorized maintenance, misuse, collision, negligence, abuse, infusion, accident, alteration, incorrect use of non-conversion parts, or tear, alter labels, anti-counterfeiting labels;
  - Three guarantees have expired;
  - Damage caused by fire, flood, lightning and other force majeure

**Service Email:** info@minemedia.tv

**Service time:** 9: 00 am ~ 18:00 pm