Z7 Portable Plug-n-Play 4G Camcorder

Overview

Congratulations on your purchase of Z7 Portable Plug-n-Play 4G Camcorder! The Z7 requires no setup and installation. It uses 4G data cellular network for real-time surveillance and is able to record video and audio on the microSD card locally. You can use the smartphone to access Z7 anytime anywhere.

Z7 has a built-in rechargeable battery which can operate up to 90 minutes. Use the app "O-KAM" to configure the features on Andriod / iOS smartphone.

Features

Loopback Recording – Overwrite recordings once memory card is full
Photo-taking – Capture photo to smartphone
Record to phone – Record video to smartphone
Simultaneous Operation – Z7 can operate when it is charging
Support max 128GB microSD (TF) card – Please visit www.atteztech.com-> Support-> Knowledge Base for details.
Sharing - You can invite another user to connect to Z7 by sharing the camera QR code

Smartphone Requirement

Android 10 or later, iOS 14 or later version

Charging

Z7 comes with an internal rechargeable battery. It can be charged by connecting to the USB port of a PC or power bank or 5V DC adapter. If it is the first time using Z7 or Z7 is not used for a long period, please charge the battery for 2 hours before use.

Status

Charging LED
Yellow: charging
LED off: charging completed

Status LED
Power on / off Z7
On: Put the slide switch to the ON position, the blue LED is on
Off: Put the slide switch to the OFF position, the blue LED is off

Remark: Power off the camera before inserting or removing the microSD card

Operating
1a. Connecting to 4G network
Blue LED flashes slowly
1b. No SIM card
Blue LED flashes fast
1c. Connected to 4G network
Blue LED steady on
1d. DV mode
Green LED flashing: Recording only, no 4G connection
2. Restore to default
Blue light will be off then on again

Setup

Step 1: Install the app "O-KAM"
Android / iPhone / iPad:
Go to App Store, search "O-KAM", and install the app
1.1 Go to the app "O-KAM"
1.2 Press "Register" and create a new account if you do not have an account before. Otherwise, simply login with your existing account. Please enter LETTER and NUMBER only for the account name and password.

Step 2: Add new device
2.1 Press + at the upper right corner
2.2 When the app asks for particular permissions, please go to phone settings to grant the permissions, or just press "I got it" if permission is granted already
2.3 Scan the camera UID barcode, or press "..." at the upper right corner
2.4 Select "Add manually" and enter the camera UID

Step 3: Live view
Insert a 4G SIM card (with gold contact facing up) into the SIM card slot and turn on Z7. After a while, you can watch the liveview in the app

Step 4: Watch files recorded on the microSD card
Insert a microSD card (with gold contact facing down) into the microSD card slot. Press "Playback" and select "TF card" to watch the files recorded on microSD card. To have continuous recording, put the slide switch to DV mode (at the lower right corner) to the right. Please be noted that in this

mode there is no 4G connection

Step 5: Push notification message
Press "Messages" for the list of push notification.

DV mode:
Put the DV mode slide switch (at the lower right corner) to the right. The camera will only record and there will be no 4G connection. To return to 4G mode, put the slide switch to the left and the blue LED will be on.

Frequently Asked Question (FAQ)

Q1: What to do when Z7 does not respond?
Turn OFF and then ON the Z7
Q2: Why cannot connect to Z7?
Maybe Z7 is turned off: Turn it on again;
Maybe Z7 has error or has no response: Please power cycle the Z7;
If blue LED is flashing: The camera cannot connect to the 4G network, please ensure the SIM card is inserted properly and it has data service
The Z7 is configured to "Super power saving mode", it can only be woke up by PIR body heat trigger, but not by the app. In Power mode, change to "Power saving mode" or "Continuous working mode"
Q3: How to reset to factory default?
While Z7 is powered on, press and hold the RESET key until the blue LED is off and then on again (for around 15 seconds)
Q4: What is the recorded file format and size on microSD card?
Video format: .h264   Size: HD(1280x720p) Approximate 1.8GB / hour

Q5: Why is there no recording on Z7?
   The Z7 is not turned on;
   OR, there is no microSD card / card is full / card is damaged, please use another FAT32 formatted microSD card.
Q6: Why is the streaming video not smooth?
   Maybe the network speed is too slow, please change to "SD" in live view.
Q7: How to playback recorded video file on PC?
   Please download the player from http://www.ai-cloud.net
Q8: Why does the PC not able to read the SD card?
   Please make sure Z7 is turned off and take out the card and insert the card into a card reader and connect the card reader to the PC. The Z7 cannot act as a removable drive when connecting to the PC.

Tips of Use
1. If you cannot connect Z7 for a long time, please close the app or force to stop the app and run the app again. Reboot Z7 if needed also.
2. Optimal operating temperature is 32˚F to 113˚F (0˚C to 45˚C). Z7 cannot be exposed directly under sunlight.
3. The resolution of recorded video is always 1280 x 720.
4. Please use a FAT32-formatted microSD (TF) card. For details, please visit www.atteztech.com -> Support -> Knowledge Base.
5. Do not put the camera close to the smartphone to reduce interference.

Warranty: 12 month