

80 mm

115 mm

anko

2.7K Digital Video Recorder

Instruction Manual

K: 43-722-839 | T: 72-474-358

Model: JLR-81198

Pack includes:

1x Digital video recorder

1x Instruction manual

1x USB A-C cable

1x Camera case

1x Removable battery

SD Card NOT Included

Please read carefully before using and retain for future use.

This Product is not water resistant.

Important Battery Warnings

✦ This product uses a removable, rechargeable lithium polymer battery (Model: NP-40 or equivalent).

✦ Use only the battery and charger supplied or approved by the manufacturer.

✦ Do not expose the battery to heat, fire, direct sunlight, or any source above 45°C.

✦ Do not disassemble, crush, puncture, short-circuit, or incinerate the battery.

✦ Do not use the battery if it is swollen, leaking, damaged, or has an unusual smell.

✦ Keep batteries dry and away from water or moisture.

✦ Charge the battery only in a well-ventilated area and on a non-flammable surface.

✦ Do not leave the battery charging unattended or overnight.

✦ Remove the battery from the device if not in use for extended periods.

✦ Keep out of reach of children. This Item is Not Toy.

✦ Dispose of used batteries properly, in accordance with local electronic waste regulations. Do not dispose in household rubbish.

✦ Ensure correct battery polarity (+/-) when inserting. Incorrect insertion may cause fire or explosion.

✦ Avoid touching battery contacts with metal objects such as keys, coins, or jewelry.

✦ Do not carry loose batteries in your pocket or bag.

Product Features:

2.7K video recording

Max interpolation up to 48M Photo

3.0" IPS Screen

270° Rotatable Screen

Infrared night vision

Up to 128GB memory card (not included)

Product diagram

Button Instructions

Icon	Button Name	Function description
	(POWER) Button	Short press to switch on, and short press again to turn Infrared IR night vision on/off
	(W/T) Button	Long press to switch off.
	(REC) / (PHOTO) Button	Photo mode: Take a photo Video mode: Record/Stop recording
	(MENU) Button	Photo/Video/Playback mode: Open Settings menu In MENU setting: Return back to the previous interface
	(Mode) Button	Switch working mode: Photo/Video/Playback mode
	(4-Way) Buttons (OK) Button	[Up] Button: In menu setting, move the cursor up/increase the exposure value [Down] Button: In menu setting, move the cursor down/decrease the exposure value [Left] Button: In playback mode, switch to previous picture/video [Right] Button: In playback mode, switch to next picture/video [OK] Button: Confirm

First Time Use

Install the memory card

Open the flip cover, insert the memory card in the direction shown, and push it in until you hear a "click".

Usage tips: The memory card is not included, please purchase it separately. The camera must have a memory card installed for it to function properly. Format the memory card with the camera before use. Do not unplug the memory card while the camera is working, otherwise it will damage the memory card or lose data. Use a qualified memory card of U3 or higher. A poor-quality memory card will cause the camera to fail to work.

Install the battery

Install the battery as shown, paying attention to the direction of the battery's metal contacts. Push the battery in the direction of the arrow. When you hear a "click", the installation is completed.

Usage tips:

Install the battery properly before using the camera. Do not use substandard batteries. Install the battery correctly as the picture showing. Incorrect installation may damage the camera.

Charge the battery

✦ The device should be charged with the specified 5V/1.5A power adaptor (not included).

✦ Only use the provided charging cable to charge the device

✦ Only use specified charger to charge the battery.

✦ Regular charging the device for every month is to ensure the life of the product, while pro-longed period of idle or low battery level may lead to battery life issue.

✦ The indicator is red and always on during charging and turn off after fully charged.

✦ It takes around 4 hours to fully charge the product.

Usage tips:

Make sure the battery is inserted correctly before turn on this product

Make sure the battery is fully charged before usage.

Turn the camera on and off

Short press [POWER] button to switch on the camera, and long press [POWER] button to switch off the camera.

Switch working modes

The camera supports video mode, photo mode, and playback mode. Press [MODE] button to switch the working mode.

Video mode: The icon appears in the top left corner of the screen, then you can record a video or set relevant parameters.

Photo mode: When the icon appears in the top left corner of the screen, you can take a photo or set relevant parameters.

Playback mode: View photos or video files. When viewing photos, the icon appears in the top left corner. When playing videos, the icon appears in the top left corner.

Use the zoom function

This device supports zoom, and you can adjust the screen size by operating [W/T].

Connect to a computer

The camera can be connected to a computer. When connected, it can charge, transfer files or serve as a PC camera. Connect the camera to your computer using a USB cable, and a prompt message will appear on the screen:

Press [UP/DOWN] to select the corresponding icon and press [OK] to confirm:

Select the icon to use the camera as a U disk.

Select the icon to use the camera as a PC camera.

Select the icon to charge the camera via PC.

Usage tips:

Recommended to use card reader (need to purchase separately). Use provided data cable to connect camera and computer.

When choosing "Camera", the corresponding PC software needs to be downloaded.

Use an external microphone (need to purchase separately)

This camera supports an external microphone (sold separately).

Installation:

✦ Mount the external microphone as shown in Figure.

✦ Securely tighten the fixing nut.

✦ Insert the microphone's 3.5mm plug into the camera's MIC port.

✦ Turn on the microphone's power switch (if applicable).

Important Notice:

✦ Read the microphone's manual before use to prevent potential damage.

✦ Compatibility: Use only microphones with an output impedance of 0.2 kΩ-2.2 kΩ.

✦ Performance varies between models; test compatibility before purchase.

Use infrared night vision

The camera has infrared night vision and can be used in the dark. In video or photo mode, short press [POWER] to switch on night vision, and the screen will display a night vision icon. Night vision mode can only take black-and-white photos or videos, and the screen shows black-and-white images.

Notice:

Night vision can be used in photo or video mode. In video mode, you can turn it on/off.

Video mode

After the device is turned on, press [MODE] to enter video mode, which is used for recording videos, and the screen will show as follows:

Recording a video

It defaults to video mode upon start-up.

Select and adjust the shooting target by referring to the screen image, hold the device steadily, and press [REC] to start shooting. When recording, the red icon on the upper right of the screen and the blue indicator light will flash, then press [REC] to end the shooting.

Resolution Settings

Set the video resolution. The higher the resolution, the larger the video file and the more storage space it takes.

In the menu, press [UP/DOWN] to select the resolution of the video. Press [OK] to save and back to the previous menu.

Loop recording Settings

Turn on or off the loop recording function and set the length of each recording file.

In the menu, select the shooting time of "Loop recording", press [OK] to save and back to the previous menu.

Notice:

When loop recording is enabled and the memory card becomes full, the oldest recordings will be automatically and irreversibly overwritten by new footage, starting from the earliest file.

Time-lapse video Settings

Time-lapse recording is a technique of compressing time by taking a frame at intervals and combining it into a shorter video. It is often used to capture slow-changing images, such as the process of a flower blooming.

In the menu, select the shooting time of "Time-lapse Video", press [OK] to save and back to the previous menu.

Notice:

When the special video mode is set and enabled, and the camera will record according to the preset mode.

Loop recording and time-lapse recording cannot be turned on simultaneously.

Record audio Settings

Capture of sound while recording video.

In the menu, select "Record Audio": On/Off, press [OK] to save and back to the previous menu.

Scene Settings

The user can choose the best scene mode based on the actual environment.

In the menu, select the "Scene" mode, press [OK] to save and back to the previous menu.

Photo Mode

This mode is used for taking photos and you can also set various parameters to help you take beautiful pictures.

It is recommended to use the default settings if you are not familiar with the camera.

After turning on the camera, press [MODE] to switch to photo mode, and the screen shows some icons like this:

Picture Settings

ISO setting

Set the light sensitivity of the photo. Automatic mode is recommended.

Select a photo sensitive value in the photo menu, press [OK] to save and back to the previous menu.

Replay Mode

Viewing Files

Press [MODE] to enter playback mode. Display the type in the top left corner of the screen: indicates photo, indicates video

When viewing files, press [LEFT/RIGHT] to turn pages.

When viewing a video, press [OK] to play/pause.

Resolution Settings

Set the resolution of the picture. The higher the resolution, the larger the file, and the more storage space it takes.

In the menu, select a photo resolution, press [OK] to save and back to the previous menu.

Timed photo shooting Settings

Set a delay for countdown photos, usually for selfies.

In the menu, select the interval time for "Timed Photo shooting", press [OK] to save and back to the previous menu.

Interval photo Settings

Take photos automatically at regular intervals.

In the menu, select the interval time for "Interval photo shooting", press [OK] to save and back to the previous menu.

Sequence Settings

Set the number of consecutive photos taken. If not enabled, it will default to single photos hooting.

In the menu, select the number of consecutive shots, press [OK] to save and back to the previous menu.

Scene Settings

Users can choose the best scene mode based on the actual environment.

In the menu, select the "Scene" mode, press [OK] to save and back to the previous menu.

Notice:

Once files are deleted, they cannot be recovered. Please be sure to check carefully to avoid accidental deletion!

System Settings mode

Set system parameters such as language, key sounds, time and date.

In photo or video mode, press [MENU] to enter the MENU, press [UP/DOWN] to move to language settings, and if not, press [MENU] to exit the menu.

Language

Set the camera system language.

Select a language from the menu, press [OK] to save and back to the previous menu.

Automatic Screensaver

Setting the screen auto-off function can increase the camera's battery life.

In the menu, select the screen saver time of "Automatic Screensaver", press [OK] to save and back to the previous menu.

Auto Power Off

Enable the automatic shutdown function. When the camera is not in use for a certain period of time, it automatically shuts down to save power.

Notice:

In the menu, select the standby time for "Auto Power Off", press [OK] to save and back to the previous menu.

Special Effects

The camera has a variety of built-in effects, and users can choose according to the environment.

In the menu, select the shooting color of "Special Effects", press [OK] to save and back to the previous menu.

Exposure Settings

Adjust the exposure of your video. The higher the EV value, the brighter the video; conversely, the darker the video.

In the menu, select the EV value for "Exposure", press [OK] to save and back to the previous menu.

Frequency Settings

Set the light frequency of your camera to avoid flickering in the light, see your local power standard.

In the menu, select a light source frequency, press [OK] to save and back to the previous menu.

Date Stamp Settings

Sets whether the video displays a date-time watermark.

In the menu, select "Date Stamp": On/Off, press [OK] to save and back to the previous menu.

Date/Time

Set the system time of the camera

In the menu, select "Date/Time" and press [OK] to enter the sub-menu.

When the cursor stops at "Year", press [UP/DOWN] to adjust the value and press [LEFT/RIGHT] to move the cursor. Complete the "year-month-day-hour-minute-second-date format" as described above, and press [OK] to save and back to the previous menu.

Technical Specifications

Image sensor: 5M

Lens: F/3.2 f=4.2mm;

Memory medium: Supports memory cards up to 128GB (not included)

Photo: Format: JPG Resolution: Up to 48M (Interpolation)

Video: Format: MOV Resolution: 2.7K 30FPS

Zoom: Digital zoom

IR LED: Support

Computer interface: USB 2.0

Screen: 3.0-inch IPS screen

External MIC (sold separately): Support:3.5mm coaxial interface

Battery: Removable NP-40 1000mAh Lithium-ion battery

Power supply: 5VDC 1.5A

Language: Total in 12 Languages, Default is English

Dimension: 120 (L) X57 (W) X61 (H) mm

Common faults and solutions

Problem	Possible cause	Solution
Cannot turn on the camera	Battery is not inserted correctly/ Battery low	Inserting the battery correctly/ Charging the battery
Suddenly Black screen	Power saving enabled/ Battery low	Restart/ Charge the battery
Can't record video or take pictures	Memory card not formatted	Format the memory card
	Memory card speed is too slow	Replace the memory card with a speed of Class 10 or higher
	Memory card write protected	Remove write protection
Cannot record video properly	Time-lapse video or slow-motion enabled	Disable the function
Poor focus	Under lens Out of focus range	Clean the lens with a special soft cloth to keep it clean Used to the extent available

Prompt memory card error	Memory card protection The memory card format is wrong/The memory card is damaged	Release memory card protection Format the memory card or replace it with a qualified memory card
Freeze at work	The memory card is not qualified	Replace with a qualified memory card
Photos/videos are out of color	Wrong settings of camera parameters such as Effect/Exposure	Set parameters correctly. If you don't know the settings, please restore the Factory settings.
External microphone works abnormally	External microphone is not connected properly The parameters of external microphone are incorrect	Insert a battery with sufficient power. Connect it correctly. Select a microphone with the correct parameters.
Connection to the computer is abnormal	Wrong connection or damaged USB cable	Reconnect or replace the USB cable
Video freezes when playing on computer	Computer configuration is too low	Use a computer that meets the requirements

Safety instruction

✦ Keep the device away from all hot surfaces and naked flames.

✦ Always put the device on a level, stable, clean, dry surface.

✦ Protect the device from extreme heat and cold, dust, direct sunlight, humidity and drops or jets of water.

✦ Do not immerse the device in water or other form of liquids.

✦ Please wipe the surface stains with dry cloth. When cleaning this product, ensure that the charger is disconnected.

12 Month Warranty

Thank you for your purchase.

Your new product is warrantied to be free from defects in materials and workmanship for the period stated above, from the date of purchase, provided that the product is used in accordance with accompanying recommendations or instructions where provided. This warranty is in addition to your rights under the Australian Consumer Law.

For New Zealand customers, this warranty is in addition to statutory rights observed under New Zealand legislation.

We will provide you with your choice of a refund, repair (where possible) or exchange (availability dependent) for this product if it becomes defective within the warranty period.

The business will bear the reasonable expense of claiming the warranty. This warranty will no longer apply where the defect is a result of alteration, accident, misuse, abuse or neglect.

Please retain your receipt as proof of purchase and contact our Customer Service Centre as listed below, for the entity you purchased this product from, for any difficulties with your product.

Warranty claims and claims for expense incurred in returning this product can be addressed to the respective Customer Service Centre.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law.

You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage.

You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

MADE IN CHINA

CUSTOMER SERVICE:

KMART AU: 1800 124 125

KMART NZ: 0800 945 995

TARGET AU: 1300 753 567