

1	2
名称	SEVENOAK 长丰型号 SmartCine W

版本号	变更内容	变更日期	变更理由

**SEVENOAK**

**SmartCine W1/W2 Complete Smartphone Video Kit with Wireless Microphone System**

**Complete Smartphone Video Kit With Wireless Microphone System**

The SmartCine W1/W2 is an all-in-one kit for adding video production superpowers to any smartphone with a high quality Wireless microphone system.

No matter where you are or what story you are telling, you can capture every moment with cinematic quality – quickly, effortlessly, and conveniently. It can be used perfectly in interviewing, Electronic News Gathering(ENG), Electronic News Production(ENP), Film Making, Documenting, and so on.

**Features**

- All-in-one kit for video production with high quality wireless system
- Lenses, LED light, smartphone holder and wireless microphone included
- Lightweight and compact for easy carrying
- Digital 2.4 GHz Frequency Band
- Super clear recording sound
- Up to 50m(164 feet) range

**SmartCine W1 Package contents**

- Smartphone holder
- Wrist strap
- Fish eye & wide angle lenses
- Carrying case
- User guide

**SmartCine W1 consists of one body-pack transmitter (TX4 Pro), a portable receiver (RX4 Pro), and the following accessories:**

Transmitter(TX4 Pro) Receiver(RX4 Pro)

3.5mm to TRRS audio output cable Lavalier/clip microphone

3.5mm to TRRS audio output cable Hand grip

FishEye Lens Wide-angle Lens

Hand strap Microphone holder dip Wind screen

**SmartCine W2 Package contents**

- Smartphone holder
- Wrist strap
- Fish eye lens & wide angle lens
- Hand case
- User guide

**SmartCine W2 consists of two body-pack transmitters (TX4 Pro), a portable receiver (RX4 Pro), and the following accessories:**

Transmitter(TX4 Pro) x2 Receiver(RX4 Pro)

3.5mm to TRRS audio output cable Lavalier/clip microphone x2

3.5mm to TRRS audio output cable Hand grip Hand strap

FishEye Lens Wide-angle Lens Microphone holder dip (x2) Wind screen (x2)

**Components**

**Transmitter (TX4 Pro)**

**1. Microphone Input**

- Connect the supplied lavalier microphone here.
- Fully insert the microphone's 3.5mm plug and make sure it clicks into place.

**2. Line In**

**3. Power LED**

- The power LED flashes blue when the unit is on.
- The power LED glows red when the power is low.

For more details about the LED indicator, please refer to the following:

Event	Indicator	Operation
Transmitter and Receiver connected	Blue/Red	Power On/Off, Standby, Sleep, etc.
Transmitter and Receiver disconnected	Blue/Red	Power On/Off, Standby, Sleep, etc.
Transmitter and Receiver low battery	Red	Power On/Off, Standby, Sleep, etc.
Transmitter and Receiver power off	Red	Power On/Off, Standby, Sleep, etc.

**4. Power OFF/ON 5. Pair**

This button is for pairing with your device. For details, please see "How to connect transmitter and receiver" on page 11.

**6. Antenna**

Please don't touch here during use, as it may affect the signal.

**7. Battery compartment**

Recommends two AAA batteries. For more details, please see "Installing batteries" on page 9.

**8. Clip**

For more details, please see "Installing or uninstalling clip" on page 13.

**Smartphone holder with receiver**

- Lens**  
Fish eye lens and wide-angle lens included
- USB Charging Port**
- Microphone Battery Indicator Light:**  
The indicator light is bright blue when powered on. If the indicator turns red, the power is low and the unit should be charged.
- Lens Adjusting screw**
- Fix screw**
- Microphone Power Switch**
- Volume +/-**  
Use these buttons to set the attenuation level of the input signal.
- LINE OUT (audio output) jack**  
Connect one end (3/0" plug) of the supplied TRRS stereo 3.5mm mini output cable here, and the other end (straight plug) to the smartphone
- Earphone Jack**  
(3.5mm diameter stereo mini jack) Connect your headphones here to monitor the receiver output.
- LED Light Power Switch**
- LED Light Power Setting**  
LED brightness level - Low (L)/Medium (M)/High (H)

**What's the difference?**

3.5 mm TRRS connector

- For smartphones, tablets, or laptops with combo headphones/mic jack

Connect to Receiver "LINE OUT"

Connect to Smartphone

3.5 mm TRRS connector

- For cameras, recorders, audio recorders and other audio/video recording devices.

**Assembly instructions**

Place the hand strap on the handle. Screw the handle into the bottom of the unit.

Turn the large knob counterclockwise to release the upper clamp. Adjust the phone to the left or right to make sure the camera is centered with the LED lens hole, and re-tighten the small knobs.

Turn the small knob counterclockwise to release the LED assembly, move the phone up and down to make sure the camera is in the horizontal center line of the LED lens hole, and tighten the small knob.

**How to use it**

**Insert batteries in the transmitter**

- Requires two AAA size batteries.
- Slide and remove the transmitter's battery compartment cover.
- Insert batteries.
- Close the battery compartment cover.

**CAUTION**

- For best results, we recommend using the included cables instead of third party cables.
- The figure given is only the approximate value that applies when there are no obstructions between the transmitter and receiver. This distance will vary depending on metal objects, people, or any other obstructions, and on the signal strength.
- Battery life may vary depending on the type of battery used.

**IMPORTANT**

- If you do not intend to use the wireless microphone for an extended period of time, remove the batteries from both the transmitter and receiver.
- Do not touch the lavalier/clip microphone, transmitter and receiver when recording as this will cause noise to be recorded.
- Do not let the transmitter close to high-voltage equipment or to devices that emit strong electromagnetic fields.
- Do not use or leave the transmitter and receiver in hot, humid places.
- Do not leave the receiver attached to the camera when storing the camera in a case.
- Do not mix up the transmitter and receiver.

**Warning:**

- Keep the wireless microphone out of the reach of children.
- Never use leaking batteries and never expose batteries to excessive heat or fire.

**MAINTENANCE**

- Do not operate the device with wet hands.
- Clean the equipment only in the way described in the instructions for use.
- Take care to prevent the equipment from dropping down. Make sure that the device is properly fastened and easily mounted.
- Should the equipment be damaged or defective if you notice a burning smell: Switch off the power supply immediately by removing the batteries do not operate the damaged device and do not repair the device yourself! Have the device only repaired by a skilled electrician.
- Always keep your device in good condition, as specified in these instructions for use.
- Do not open the device.

**WARNING**

**FCC STATEMENT:**

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.

**Connecting the transmitter and receiver**

**Using the microphone with smartphone with combo headphone/mic jack Receiver**

- Mount the receiver on your smartphone
- Using the TRRS cable, plug the 3.5 mm lavalier/clip (right) plug into the audio jack of your smartphone.
- Insert the 3/0" plug of the connecting cable into the receiver's "LINE OUT" jack.
- Insert earphones into the receiver to monitor sound
- Slide the power ON/OFF switch to ON position (the LED indicator will light in blue)
- Caution: Please do not mix up the plugs. For details, please refer to "What's the difference?"

**Installing the microphone**

- The clip comes mounted on the microphone
- Both transmitter and receiver include clip, so you can mount them anywhere you want.
- Adjust the direction of the microphone to your mouth by rotating the microphone.

If the receiver needs to be mounted onto camera hot/cold shoe, attach the dip to the right side of the receiver.

**NOTE:**

Not all Android devices support external microphones when taking video, and you may need to download a third-party app and set up the sound source as external microphone.

**Connecting the Transmitters and the Receiver**

The transmitters and receivers will come connected. If they become disconnected, please follow these steps:

- Turn on the receiver and the transmitters.
- Simultaneously hold the "On" and "Pair" buttons on the receiver and the "Pair" button on the transmitter for 5 seconds.
- When transmitter and receiver connect, the receiver light will stay blue, and the transmitter light will flash red for the other transmitter.
- Repeat step 2 for the other transmitter.

If the pairing is unsuccessful, the lights will flash continually every 1 second Repeat steps 1-4 steps to connect.

**Specifications:**

RF Modulation:	QPSK (Clean Frequency Shift Keying)
Frequency Band:	2.4GHz (2402-2478MHz)
Frequency response:	20Hz-20kHz(±20dB)
Signal Rate:	8kHz (±10%)
Distortion:	<0.5% or less (20Hz-10kHz, 65dBW output)
RF output level:	50mW
Reception sensitivity:	-100dB (±3dB) (30dB-110Pa, 1kHz)
Audio input connector:	3.5mm mini jack
Operation range:	40m (without obstacle)
Power requirements:	2x DC Two AAA size batteries
Consumption power:	Transmitter: 300/70mA Receiver: 30/70mA
Dimensions:	Receiver: 45x70x35mm (LxWxH) (1.7x2.8x1.4 inches) Transmitter: 45x70x35mm (LxWxH) (1.7x2.8x1.4 inches)
Weight:	Receiver: 47g (1.7 oz) Transmitter: 47g (1.7 oz)
Microphone working time (approximate):	6 hours

**Charging time:** 2 hours

**LED Light Ring:**

Battery type: Lithium-ion polymer battery  
Battery parameters: 3.7V 250MAH  
Charging voltage: 5V/1A

The LED lamp brightness:

- Low brightness (L): 15 LM (lumens)
- Medium brightness (M): 31 LM (lumens)
- High brightness (H): 46 LM (lumens)

LED lights work time (separate use):

- Low (L): 4 hours
- Medium (M): 2 hours
- High (H): 1 hour

Working time:

- Low brightness with wireless mic: 1.5 hours
- Highest brightness with wireless mic: 30 hours
- Wide-angle Lens: Captures 30-50% more than a normal phone camera. Ideal for landscapes or tight indoor shots.
- FishEye Lens: Captures extreme ultra-wide photos with a dramatic depth of field/idea for artistic shots of everyday scenes. Images are representative only.
- Weight: 280g

**CAUTION**

- For best results, we recommend using the included cables instead of third party cables.
- The figure given is only the approximate value that applies when there are no obstructions between the transmitter and receiver. This distance will vary depending on metal objects, people, or any other obstructions, and on the signal strength.
- Battery life may vary depending on the type of battery used.

**IMPORTANT**

- If you do not intend to use the wireless microphone for an extended period of time, remove the batteries from both the transmitter and receiver.
- Do not touch the lavalier/clip microphone, transmitter and receiver when recording as this will cause noise to be recorded.
- Do not let the transmitter close to high-voltage equipment or to devices that emit strong electromagnetic fields.
- Do not use or leave the transmitter and receiver in hot, humid places.
- Do not leave the receiver attached to the camera when storing the camera in a case.
- Do not mix up the transmitter and receiver.

**Warning:**

- Keep the wireless microphone out of the reach of children.
- Never use leaking batteries and never expose batteries to excessive heat or fire.

**MAINTENANCE**

- Do not operate the device with wet hands.
- Clean the equipment only in the way described in the instructions for use.
- Take care to prevent the equipment from dropping down. Make sure that the device is properly fastened and easily mounted.
- Should the equipment be damaged or defective if you notice a burning smell: Switch off the power supply immediately by removing the batteries do not operate the damaged device and do not repair the device yourself! Have the device only repaired by a skilled electrician.
- Always keep your device in good condition, as specified in these instructions for use.
- Do not open the device.

**WARNING**

**FCC STATEMENT:**

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.

**Warning:**

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

**RF warning statement:**

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

SHENZHEN JAYZ PHOTO INDUSTRIAL LTD.  
3rd Floor, Layer 3, 110, Shennan East Road, Futian District, Shenzhen, P.R. China, 518040, China  
Tel: 86-755-83212255  
E-mail: sales@jayzphoto.com  
www.jayzphoto.com/www.jayz.com

**Technical Requirements:**

- Visible light color
- Correct dimensions
- Package label size within 4mm

**Charging time:** 2 hours

**LED Light Ring:**

Battery type: Lithium-ion polymer battery  
Battery parameters: 3.7V 250MAH  
Charging voltage: 5V/1A

The LED lamp brightness:

- Low brightness (L): 15 LM (lumens)
- Medium brightness (M): 31 LM (lumens)
- High brightness (H): 46 LM (lumens)

LED lights work time (separate use):

- Low (L): 4 hours
- Medium (M): 2 hours
- High (H): 1 hour

Working time:

- Low brightness with wireless mic: 1.5 hours
- Highest brightness with wireless mic: 30 hours
- Wide-angle Lens: Captures 30-50% more than a normal phone camera. Ideal for landscapes or tight indoor shots.
- FishEye Lens: Captures extreme ultra-wide photos with a dramatic depth of field/idea for artistic shots of everyday scenes. Images are representative only.
- Weight: 280g

**CAUTION**

- For best results, we recommend using the included cables instead of third party cables.
- The figure given is only the approximate value that applies when there are no obstructions between the transmitter and receiver. This distance will vary depending on metal objects, people, or any other obstructions, and on the signal strength.
- Battery life may vary depending on the type of battery used.

**IMPORTANT**

- If you do not intend to use the wireless microphone for an extended period of time, remove the batteries from both the transmitter and receiver.
- Do not touch the lavalier/clip microphone, transmitter and receiver when recording as this will cause noise to be recorded.
- Do not let the transmitter close to high-voltage equipment or to devices that emit strong electromagnetic fields.
- Do not use or leave the transmitter and receiver in hot, humid places.
- Do not leave the receiver attached to the camera when storing the camera in a case.
- Do not mix up the transmitter and receiver.

**Warning:**

- Keep the wireless microphone out of the reach of children.
- Never use leaking batteries and never expose batteries to excessive heat or fire.

**MAINTENANCE**

- Do not operate the device with wet hands.
- Clean the equipment only in the way described in the instructions for use.
- Take care to prevent the equipment from dropping down. Make sure that the device is properly fastened and easily mounted.
- Should the equipment be damaged or defective if you notice a burning smell: Switch off the power supply immediately by removing the batteries do not operate the damaged device and do not repair the device yourself! Have the device only repaired by a skilled electrician.
- Always keep your device in good condition, as specified in these instructions for use.
- Do not open the device.

**WARNING**

**FCC STATEMENT:**

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.

受控文件  
2019-9-5  
长丰影像

JIAJZ 长丰 深圳市长丰影像器材有限公司			
文件名称	SmartCine W1/W2说明书	版本	V00
文件编号	IF0302001136	材质	105g双铜纸, 骑马钉 20p
尺寸	90x145	比例	1:1 单位 mm
设计/日期	吴秉豪 2019-09-04	审核	暂无 (姓/名/职)

