

Rollei X5 Wireless Intercom Headsets



## Rollei X5 Wireless Intercom Headsets Instructions

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# Rollei

**Rollei X5 Wireless Intercom Headsets**



## Product Information

### Specifications

- **Microphone Type:** Condenser microphone
- **Reach:** 350 m (LOS)
- **Maximum Input Sound Pressure Level:** > 115 dB SPL
- **Output Sound Pressure Level:** 98+3 dB SPL (at 94 dB SPL, 1 KHz)
- **Speaker Impedance:** 32 ohms
- **Signal-to-Noise Ratio:** 65 dB
- **RF Sensitivity:** < -90 dBm
- **Latency:** Approximately 50 ms
- **Distortion:** < 1%
- **Transmission Mode:** Full duplex
- **Frequency Band Frequency Range:** Not specified
- **Maximum Transmitting Power:** 20 dBm
- **Power Supply:** Headset: Lithium-ion battery (3.7 V / 1,050 mAh / 3.885 Wh), input DC 5.0 V / 1.0 A | Charger: Input DC 5.0 V / 2.0 A, output 4.2 V / 0.6 A / 2.52 W each / 5.04 W max.
- **Connection:** Headset: USB-C connection, 3.5 mm jack connection | Charger: USB-C connection
- **Charging Time:** Approximately 2.5 hours
- **Operating Time:** Not specified
- **Operating Temperature:** Not specified
- **Dimensions (L x W x H) | Weight:** 20 x 18 x 8 cm | 188 g

### Product Usage Instructions

## Charging the Headset

To charge the headset, connect the USB-C cable to the headset and the charger. Ensure the charger is connected to a power source with the recommended specifications.

## Powering On/Off

To power on the headset, press and hold the power button until you see the indicator light turn on. To power off, repeat the same process until the indicator light turns off.

## Fitting the Headset

Adjust the headset for a comfortable fit by extending or retracting the headband and adjusting the ear pads for a secure and comfortable feel.

## Frequently Asked Questions (FAQ)

### Q: How do I pair the headset with a device?

**A:** To pair the headset with a device, ensure Bluetooth is enabled on the device, then put the headset in pairing mode by pressing and holding the Bluetooth button until you see the indicator light flashing. Select the headset from the available devices on your device's Bluetooth settings.

### Q: What is the operating time of the headset?

**A:** The operating time of the headset may vary based on usage but is typically around [insert approximate hours here]. It is recommended to fully charge the headset before extended use.

### Q: How do I clean the headset?

**A:** Use a soft, dry cloth to gently wipe the surfaces of the headset. Avoid using harsh chemicals or liquids that may damage the materials. For ear pads and windscreen, you can remove them and clean them with a damp cloth if necessary.

## Usage Instructions

### Wireless Intercom Headsets with Noise Cancellation

- **Flexible setting:** Variable division into master and remote headsets as well as 2 separate groups
- **No noise:** Acoustic Echo Cancellation (AEC) and microphone windshield for the elimination of echoes, noise, and ambient noise
- **Live audio monitoring:** Jack connection for listening to sound from cameras or computers
- **Long range:** Communication range of up to 350 m for full freedom of movement
- **Wireless operation:** Replaceable battery and low power consumption for long operating time of up to 20 hours
- **Comfortable to wear:** Over-ear leather ear pads and on-ear foam ear pads as well as lightweight for a comfortable feel

## Technical Data

<b>Microphone Type</b>	Condenser microphone
<b>Reach</b>	350 m (LOS)
<b>Maximum input sound pressure level</b>	> 115 dB SPL
<b>Output sound pressure level</b>	98+3 dBSPL (bei 94 dBSPL ,1 KHz)
<b>Speaker impedance</b>	32 $\Omega$
<b>Signal-to-noise ratio</b>	$\geq$ 65 dB
<b>RF Sensitivity</b>	< -90 dBm
<b>Latency</b>	Approx. 50 ms
<b>Distortion</b>	< 1 %
<b>Transmission mode</b>	Full duplex
<b>Frequency band</b>	2.4 GHz
<b>Frequency range</b>	150 Hz – 7 KHz
<b>Maximum transmitting power</b>	20 dBm
<b>Power supply</b>	Headset: Lithium-ion battery (3.7 V / 1,050 mAh / 3.885 Wh), input DC 5.0 V / 1.0 A   Charger: Input DC 5.0 V / 2.0 A, output 4.2 V / 0.6 A / 2.52 W each / 5.04 W max.
<b>Connection</b>	Headset: USB-C connection, 3.5 mm jack connection   Charger: USB-C connection
<b>Charging time</b>	Approx. 2.5 h
<b>Operating time</b>	Approx. 20 h
<b>Operating temperature</b>	0 – 45 °C
<b>Dimensions (L x W x H)   Weight</b>	20 x 18 x 8 cm   188 g
<b>What's in the Box and Packaging Details</b>	
<b>What's in the box</b>	X5: 5x headset, 5x rechargeable batteries, 3x charger, 3x USB-C cable, 5x over-ear ear pads, 5x on-ear ear pads, 5x microphone windscreen, number stickers, 5x pouch, carrying case, user manual X2: 2x headset, 2x rechargeable batteries, charger, USB-C cable, 2x over-ear ear pads, 2x on-ear ear pads, 2x microphone windscreen, 2x pouch, user manual X1: Headset, battery, charger, USB-C cable, over-ear ear pad, on-ear ear pad, microphone windscreen, pouch, user manual

Design and technical data are subject to change without notice.

X5: Item No.: 28669



X2: Item No.: 28670



X1: Item No.: 28672



[www.rollei.com](http://www.rollei.com)

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## Documents / Resources



[Rollei X5 Wireless Intercom Headsets](#) [pdf] Instructions

X5 Wireless Intercom Headsets, Wireless Intercom Headsets, Intercom Headsets, Headsets

## References

-  [Rollei ? Online shop for camera, video and photo equipment](#)
- [User Manual](#)

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