Dark Matter™ by Monoprice™

SENTRY WIRELESS LAVALIER MIC

WITH DUAL WIRELESS TRANSMITTERS

P/N **44695**

PACKAGE CONTENTS

- 2x Transmitter (Microphone)
- 1x Receiver
- 2x Fur Windshield
- 2x 3.5mm Lapel Clip on Microphone
- 1x TRS to TRS 3.5mm Cable
- 1x USB-C to USB-C OTG Cable
- 1x TRS to TRRS 3.5mm Cable
- 1x USB-A to 3*USB-C Cable
- 1x Storage Case
- 1x User Manual

www.**monoprice**.com

Need Help? We're here for you!
Contact us: www.monoprice.com/contactus

Product pictures are for reference only.
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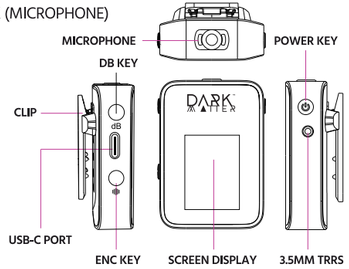
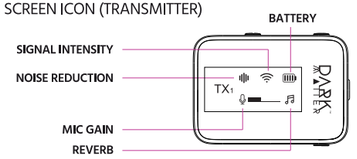
DEVICE DESCRIPTION

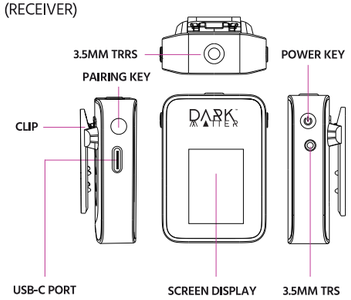
TX (MICROPHONE)



TX SCREEN ICON (TRANSMITTER)



RX (RECEIVER)



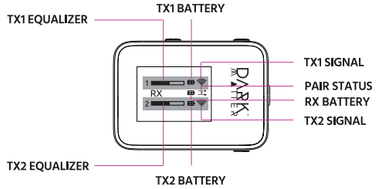
TX BUTTON FUNCTIONALITY

Power button	Long press for 2s to power on
	Long press for 3s to power off
	Long press for 8s to reset
dB button	1~2~3,3 level gain adjustment, Long press to mute
Power button+ dB button	Long press for 5s to pairing mode.
ENC button: Single press	Noise reduction adjustment, Long press for 1s reverberation on/off

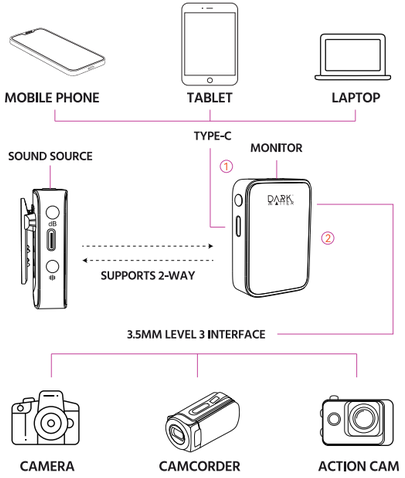
RX BUTTON FUNCTIONALITY

Power button	Long press for 3s to power on
	Long press for 3s to power off
	Long press for 8s to reset
Paring button	Long press for 5s to enter paring mode

RX SCREEN ICON (RECEIVER)



HOW DOES IT WORK?



INSTRUCTIONS

1. Long press the power button to power on each device, then the transmitter and receiver will start pairing automatically. The icons on screen will be constant lit for the initial period.
2. Clip the transmitter (TX) onto your collar or connect it with an external 3.5mm lapel microphone.
3. Fix the receiver (RX) on the hot shoe of camera or near other recording device.
4. Connect the receiver (RX) with audio input port of recording device via the 3.5mm audio cable. Please verify if TRS or TRRS is needed for your device.

SPECIFICATIONS

P/N	44695
Product Type	2.4GHz Digital Wireless Microphone
Sampling Rate	48KHz
Microphone Direction	Omni Directional
Sensitivity	-36dB
SIN	70dB
Frequency Response	20Hz~20KHz
Connecting Distance	max 50M
Battery Capacity	180mAh
Charging Port	USB-C (5V Input)
Charging Time:	90 Minutes
Endurance Time:	8 Hours

USER INTERFACE

Name	Device	TX	RX
On/Off	Power on	Long press power button for 2s	Long press power button for 2s
	Power off	Long press for 3s to power off	Long press for 3s to power off
	Low battery shut down	The battery voltage is too low, the microphone automatically shuts down	The battery voltage is too low, the microphone automatically shuts down
	Automatic shut down	Automatic shut down after 5 minutes' paring unsuccessfully	Automatic shut down after 5 minutes' paring unsuccessfully
		Automatic shut down after 10 minutes' disconnect	Automatic shut down after 10 minutes' disconnect
Pairing	Pairing when power on	Long press for 2s to power on then to pair automatically	Long press for 2s to power on then to pair automatically
	Re-pairing	Long press Power+dB button for 5s to disconnect	Long press Power+dB button for 5s to enter pairing mode. Press pair button to choose the device then press power button to disconnect.
		RX is in pairing state, TX is automatically paired	TX is in pairing state, RX is automatically paired
	Over distance Reconnect	Reconnect automatically in 10 minutes if get back to valid connection distance from over distance.	Reconnect automatically in 10 minutes if get back to valid connection distance from over distance.
Reset	Microphone reset	Long press power button for 8s	Long press power button for 8s
Low battery reminder	Battery power < 10%	Low battery remind every 1 minutes, which will not be recorded	Low battery remind every 1 minutes, which will not be recorded
Charge indicate	Battery power<100%	LCD shows charging status and 20% bright after 3s charging.	LCD shows charging status and 20% bright after 3s charging.
	Battery power<100%	Screen off when full charged	Screen off when full charged
Charge indica3.5mm level 4 interfacete		Insert level 4 headphones with microphone, for headphone monitoring and headphone microphone recording	Plug in level 4 headphones for headphone monitoring
		Insert level 3 headphones, for headphone monitoring and the built-in microphone recording	Plug in level 3 headphones for headphone monitoring
		Insert level 4 expansion microphone, for expand microphone recording	/
3.5mm level 3 interface		/	TRS TO TRS cable to camera for recording
		/	/
Type-C Port		Charge	/
		Download	/
		/	Type-c to Type-c OTG to connect type-C mobile phone recording

REGULATORY COMPLIANCE

Notice for FCC

FCC ID: 2ASRI-A3003B
IC: 31346-A3003B

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.
Modifying the equipment without Monoprice's authorization may result in the equipment no longer complying with FCC requirements for Class B digital devices. In that event, your right to use the equipment may be limited by FCC regulations, and you may be required to correct any interference to radio or television communications at your own expense.
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.

Radio Notice for FCC
Caution
This FCC Part 15 radio device operates on a non-interference basis with other devices operating at this frequency. Any changes or modification to said product not expressly approved by Monoprice, including the use of non-approved antennas, could void the user's authority to operate this device.
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.

Radio Notice for ISED Canada:
This device complies with ISED Canada license-exempt RSS standard(s). 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.

Le présent appareil est conforme aux CNR d'ISDE Canada applicables aux appareils radio exempts de license. L'exploitation est authorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Radio Frequency Exposure
This device meets the ISED Canada requirements for exposure to radio waves and is designed and manufactured not to exceed the emission limits for exposure to radiofrequency (RF) energy. To comply with Canada RF exposure compliance requirements, this device must not be co-located or operating in conjunction with any other antenna or transmitter.

Notice for ISED Canada:
CAN ICES-3 (B)/NMB-3(B)