

RADA



CLIP, WALK AND TALK WITH RADA DUO

DUO MICS

KEY FEATURES:

**Wireless
UHF
System**

Effective range of
up to 50 meters

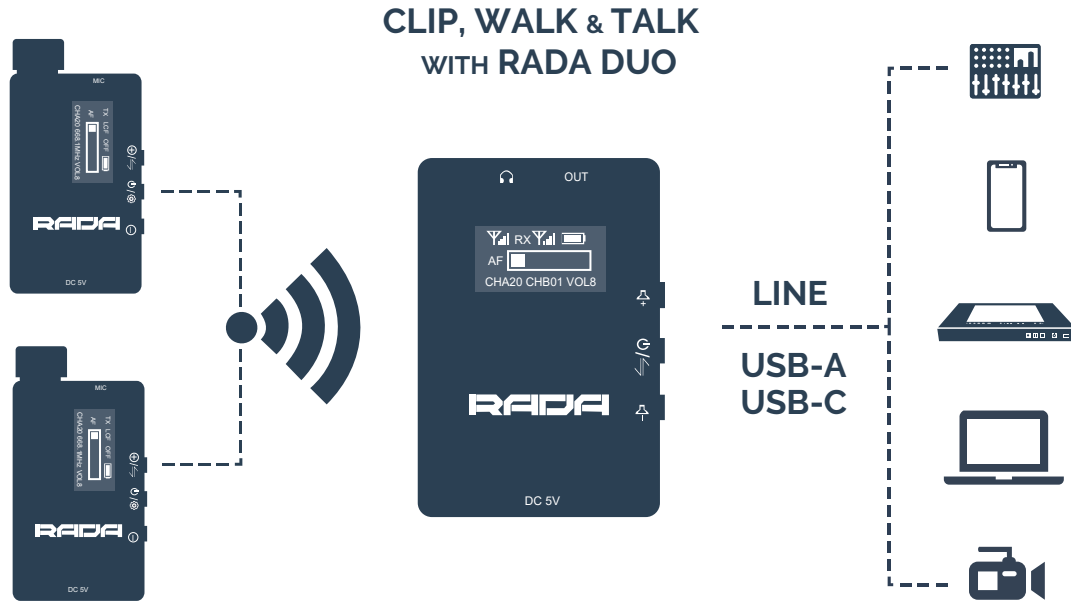
**Plug
&
Play**

No Drivers or
Software Needed

**2
Transmitters
1
Receiver**

Transmitters Work
Simultaneously

CONNECTION DIAGRAM



TECHNICAL SPECIFICATIONS

RADA Duo Transmitter Microphone	
Transmission	UHF
Voltage	3.7V lithium battery
Current	100mA@3.8VDC
Microphone type	omni-directional
Frequency	650~690MHz
Frequency stability	<15ppm
Transmission power level	13dBm/3.8VDC
Frequency response	50Hz~15K Hz
Operating distance	50 meters, depending on the environment
Battery capacity	3.7V/480mAh
Time to full charge	1.5 hours
Endurance rating	approximately 4 hours
Net weight	approximately 70g
Dimensions	71mm X 37mm X 14mm

TECHNICAL SPECIFICATIONS

RADA Duo Receiver	
Frequency	650~690MHz
Frequency stability	< ± 15 ppm
Distortion	< 0.5%
Audio Delay	< 2.5ms
Frequency response	50Hz~15K Hz
Sensitivity	< -105dBm
Dynamic range	>85dB
Operating distance	50 meters to 90 meters, depending on the environment
Battery capacity	3.7V/800mAh
Time to full charge	2 hours
Endurance rating	approximately 6 hours
Net weight	approximately 86g
Dimensions	62mm X 42mm X 16mm