

Comica Audio CVM-WM100-PLUS Specs

System

Wireless Transmission	Analog UHF
Number of RF Channels	48
Included Transmitters	2 x Bodypack with Microphone
Diversity	Non-Diversity
RF Frequency Band	A: 568.125 to 579.875 MHz B: 580.125 to 591.875 MHz
RF Bandwidth	Up to 23.5 MHz
Max Operating Range	328.1' / 100 m (Line of Sight) 196.9' / 60 m (with Obstruction)
Max Systems per Setup	5
Latency	<40 ms
Encryption	<i>None</i>
Modulation	FM

Receiver

Form Factor

Camera-Mount

Mounting Options

Belt Clip, Shoe-Mount (with Included Hardware)

Antenna

2 x 1/4 Wave External, Fixed (Top-Mount)

Number of Audio Channels

2

Audio I/O

1 x 1/8" / 3.5 mm TRS Female Unbalanced Headphone Output (Lockable)
1 x 1/8" / 3.5 mm TRS Female Unbalanced Line Output (Lockable)

Frequency Response

20 Hz to 18 kHz

USB/Lightning Connectivity

1 x Micro-USB (Bus Power, Charging)

Power Requirements

Battery or Bus Power (USB)

Battery Type

2 x AA (Not Included)

Approx. Battery Life

6 Hours

AC/DC Power Adapter

5 VDC at 1 A (Not Included)

Display & Indicators

1 x Backlit LCD (Battery Status, Channel, Group, Menu Navigation, Power, RF Level, Sync, Transmitter Battery Status)
2 x LED (RF Level, Sync)

Operating Temperature	32 to 122°F / 0 to 50°C
Storage Temperature	-4 to 140°F / -20 to 60°C
Dimensions	2.6 x 4.2 x 1" / 66 x 107 x 26.1 mm (without Antennas)

Transmitter

Form Factor	Bodypack with Microphone
RF Output Power	Not Specified by Manufacturer
Audio I/O	2 x 1/8" / 3.5 mm TRS Female Unbalanced Input (Lockable)
Pad	<i>None</i>
Muting	Off/On Switch
Signal Processing	High-Pass Filter:
Sync Method	IR
Antenna	1 x 1/4 Wave External, Fixed
Power Requirements	Battery or Bus Power (USB)
Battery Type	2 x AA (Not Included)
Approx. Battery Life	6 Hours

USB/Lightning Connectivity

1 x Micro-USB (Bus Power, Charging)

Display & Indicators

1 x Backlit LCD (Audio Level, Battery Status, Channel, Group, Mute, Signal Strength)

1 x LED (Sync)

1 x LED (Signal Strength)

Operating Temperature

32 to 122°F / 0 to 50°C

Storage Temperature

-4 to 140°F / -20 to 60°C

Dimensions

2.6 x 4.2 x 1" / 66 x 107 x 26.1 mm (without Antennas)

Microphone

Form Factor

Lavalier

Sound Field

Mono

Operating Principle

Pressure Operated

Capsule

Electret Condenser

Polar Pattern

Omnidirectional

Frequency Range

30 Hz to 20 kHz

SNR

65 dB

Maximum SPL	100 dB SPL
Sensitivity	-35 dB
Output Connectors	1 x 1/8" / 3.5 mm TRS Male Unbalanced (Lockable)
Cable Length	3.94' / 1.2 m

Packaging Info

Package Weight	2.11 lb
Box Dimensions (LxWxH)	11.7 x 10.2 x 3"